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PROFESSIONAL ACTIVITIES

- 2019- Distinguished Professor, Department of Anthropology, Indiana University Bloomington
2015- Director, Center for the Analysis of Social-Ecological Landscapes (CASEL), Indiana University Bloomington [former ACT]
2014-2015 Chair, Advisory Council, Vincent and Elinor Ostrom Workshop in Political Theory and Policy Analysis, Indiana University Bloomington. [Advisory board Jul. 2015-Jan. 2017]
2013-2015 Director, Anthropological Center for Training and Research on Global Environmental Change (ACT), Indiana University Bloomington
2014- International Collaborating Professor, University of Campinas (UNICAMP), Center for Environmental Research (NEPAM), Environment & Society Program, Campinas, Brazil
2012-13 Chaire de Professeur Invité Antonio Nariño, Université Sorbonne - Paris 3, Institut des Hautes Etudes de l'Amérique Latine, Paris, France
2009-2012 Chair, Department of Anthropology, Indiana University Bloomington
2009- Professor, Department of Anthropology, Indiana University Bloomington
2009- International Collaborating Professor, National Institute for Space Research, Earth System Science Program, São Paulo, Brazil
2005-2008 Chair, Department of Anthropology, Indiana University
2005-2006 Associate Director, Center for Latin America and Caribbean Studies, Indiana University
2004 Associate Professor, Department of Anthropology, Indiana University.
2001 Visiting Professor, Swedish Agricultural University, Department of Rural Development, Uppsala, Sweden.
2000-2002 Director of Undergraduate Studies, Department of Anthropology, Indiana University
1998- Associate Director for Research, Anthropological Center for Training and Research in Global Environmental Change (ACT), Indiana University.
1998- Faculty Associate (Graduate school), Indiana State University (Terre Haute)
1998-2004 Assistant Professor, Department of Anthropology, Indiana University
1991-1996 Researcher/Training Coordinator, ACT, Indiana University
1988-1991 Technical team/Project Coordinator, Fundação SOS Mata Atlântica, São Paulo, Brazil

Appointments Indiana University: Adjunct Professor: O'Neil School of Public and Environmental Affairs, Department of Geography, Native American and Indigenous Studies (NAIS). **Faculty associate – Research Centers:** Ostrom Workshop in Political Theory and Policy Analysis, Center for Latin America and Caribbean Studies (CLACS), Individualized Major Program (IMP), Integrated Program on Environment (IPE).

EDUCATION

- 1996-1997 Post-Doctoral Studies, Department of Anthropology, University of Arizona, USA
1991-1996 Ph.D.: Concentration Environmental Sciences and Environmental Anthropology, School of Public and Environmental Affairs and Department of Anthropology, Indiana University, USA.
1987-1988 Certificate in Remote Sensing, National Institute for Space Research (INPE), São Paulo, Brazil
1982-1987 Agronomic Engineering, Centro Ciências Agrárias, Universidade de Taubaté, São Paulo, Brazil

RECOGNITIONS and FELLOWSHIPS

- 2022 *Elected member*, National Academy of Sciences. Section 64 – Human Environmental Sciences, Section 51 - Anthropology.
2022 *Elected Fellow*, International Science Council (ISC)
2021 *Elected [International] Associate Member*, Academie d'Agriculture de France (AAF), sect 10: Economie et Politique
2021 *Senior Research Fellow*, The Ostrom Workshop, Indiana University Bloomington.
2020 *Elected Member*, American Academy of Arts and Science (AAAS). Class III-Social Sciences,

- Section 5 Anthropology and Archaeology.
- 2020 *Indiana University Bicentennial Medal*, College of Arts and Sciences, Indiana University Bloomington
- 2017 *2017 Glenn Anderson Lecturer*, Department of Geography, University of Florida Gainesville.
- 2016 *Invited Scholar*, Research Institute for Humanities and Nature, Japan. May15-July15, 2016.
- 2016 *Distinguished scholar* (Anthropology), National Center for Socio-Environmental Synthesis (SESYNC), Workshop series, University of Maryland. Feb 29-March 3, 2016
- 2014 *Visiting Professor Fellowship*. Fundacao de Amparo a Pesquisa do Estado de Sao Paulo [FAPESP], Universidade do Vale do Paraiba [UNIVAP]. May 09-30, 2014.
- 2013 *Resident Fellow*, Institut d'études avancées (IEA), Paris, France (March-July 2013)
- 2008-2009 *Invited Scientist*, Laboratoire d'Anthropologie Sociale, Collège de France, Paris, France (July 2008-July 2009).
- 2007 *Fellow*, Society for Applied Anthropology (SfAA), United States
- 2005-2006 *Fellow: Academic Leadership Program* (CIC - Consortium for Institutional Cooperation, University Consortium 'Big Ten' Conference and the U. of Chicago)
- 1994-1996 *NASA Global Change Graduate Fellowship Award – Human Dimensions*
- 1993 *The Macarthur Scholar Award 1993-94*, Awarded by the Macarthur Foundation funded Center for the Study of Global Change and World Peace, Indiana University.
- 1990-1991 *Research Assistant Fellowship* - National Research Council (CNPq) Emilio Goeldi Museum (MPEG), Brazil.

ACADEMIC AWARDS

- 2019 Best paper award 2018 for significant contribution to industrial ecology, “The Urban South and the Predicament of Global Sustainability” [*Nature Sustainability*] by The Chinese Society for Industrial Ecology (CSIE). Co-authors: H. Nagendra, X. Bai, E. Brondizio, S. Lhuasa
- 2010 *Mary W. Klinger Book Award* of the Society for Economic Botany, United States.
- 2010 Julian Steward Award. Honorable mention for best book in Environmental Anthropology published from 2006-2009. American Anthropological Association, United States
- 2006 *Zayed International Prize for the Environment* [category: Scientific Achievements in the Environment] awarded to scientists for their work on the Millennium Ecosystem Assessment
- 2004 *LFASC Service Award*. Presented by the Latino Faculty & Staff Council (LFASC), Indiana U.
- 2001 *The Trustees Teaching Award 2001*, Indiana University.
- 2001 1st Place: “*GIS-Brasil Scientific talent paper award*” (“Monitoring colonization settlements in the Amazon” co-authored with Mateus Batistela; 120 entries)

NATIONAL AND INTERNATIONAL ACADEMIC SERVICES

- 2020-2022 *Scientific Committee*, IPCC-ICOMOS/UNESCO, Culture, Heritage and Climate Change
- 2020-2021 *International committee*, Diagnosis and reparation assessment of the socioeconomic damage on the life of communities affected by Fundao dam rupture. Center for Sustainability Studies at Getulio Vargas Foundation (FGV) Sao Paulo, School of Business Administration (EAESP), S.P., Brazil.
- 2016-2019 *Co-Chair*, Global Assessment of Biodiversity and Ecosystem Services, United Nations’ Inter-governmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES). [with Sandra Diaz and Josef Settele].
- 2020-2024 Advisory Board, UKRI GCRF Living Deltas Interdisciplinary Research, UK Research and Innovation (UKRI), Global Challenges Research Fund (GCRF), Newcastle University, UK.
- 2019-2021 *Science Committee*, Programme on Ecosystem Change and Society (PECS), Stockholm Resilience Centre (SRC), Stockholm University, Sweden
- 2017-2019 *International Advisory Board*, Brazilian Research Network on Global Climate Change - *Rede CLIMA (IAB-RC)*.
- 2016-2020 *Conseil scientifique*, L’Institut des Ameriques, Paris, France [Network of French and international institutions of research and education].
- 2016-2020 *Advisory Board*, Predicting and Assessing Natural Capital and Ecosystem Services (PANCES), Integrated Research System for Sustainability Science (IR3S), The University of Tokyo, Japan.

- Funded by the Japanese Ministry of Environment.
- 2015-17 *Steering Committee (SC)*, UNESCO Sustainability Science Initiative, Paris, France.
- 2015-2022 *Advisory Committee*, Laboratory of Excellence, The Centre for the Study of Biodiversity in Amazonia (CEBA), France, French Guiana.
- 2015 *Committee of Visitors*, National Science Foundation, Review committee of the Social and Behavioral Science Program, co-reviewer [with Donald Brenneis, UCSC] of the Cultural Anthropology Program, August 19-21, Arlington, VA.
- 2014-2016 *Program Advisory Committee (PAC)* Forum on: “Rethinking Environmentalism: Global Justice, Sustainability, and Diversity.” Ernst Strüngmann Forum, Frankfurt, Germany.
- 2014-18/22 *Task Force on Indigenous and Local Knowledge*, United Nations Inter-governmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES).
- 2014 *Report Reviewer*, Global Forest Expert Panels (GFEP) -Forests & Food Security. IUFRO, FAO.
- 2013-17 *Science Committee member*, Future Earth Program, Science and Technology Alliance for Global Sustainability (ICSU, ISSC, UNESCO, UNEP, WMO, UNU, IGFA, Belmont forum)
- 2013- *Comisión Dictaminadora Externa*, Consejo Nacional de Ciencia y Tecnología [CONACYT], El Colegio de la Frontera Sur (ECOSUR), Mexico.
- 2013-15 *Thematic Group Member*, United Nations Sustainable Development Solutions Network (UN-SDSN), thematic group Forest, Oceans, Biodiversity, and Ecosystem Services (FOBES)
- 2013 *Ad hoc Expert Group*, The Role of Social Sciences in Achieving the Aichi Targets Strategic Plan for Biodiversity 2011-2020, UN Convention of Biological Diversity (CBD).
- 2012/13 *Delegation member*-ICSU (International Council for Science) to the plenaries of the United Nations Inter-governmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) [Panama City-Panama April 2012; Bonn-Germany 2013; Antalya-Turkey 2013].
- 2012 *Co-Chair* of the UNESCO workshop providing subsidies for the conceptual framework of the Inter-governmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) of the United Nations. (with Georgina Mace, U. College of London) [Paris Oct 2012].
- 2012 *Panelist*, Canadian Social Sciences and Humanities Research Council (SSHRC)
- 2011-2015 *Scientific Steering Committee*: International Biosphere-Geosphere Program (IGBP). International Council for Science (ICSU).
- 2011 *Steering Committee*. International survey of social sciences and humanities research on global environmental change, International Human Dimensions Program (IHDP)
- 2010 *Co-Chair*, International Review Panel for the Sub-global Assessment (SGA) of *Satoyama* and *Satoumi* in Japan, Japan SGA Secretariat at the United Nations University Institute for Advanced Studies (UNU-IAS) and International Human Dimensions Program on Global Environmental Change (IHDP). (with Prof. Kazuhiro Kogure, U of Tokyo),
- 2009 *Coordinating Leading Author (CLA)*, Chapter ‘Socio-cultural context of ecosystem and biodiversity valuation’. The Economics of Ecosystems and Biodiversity (TEEB) [United Nations Environmental Programme and the European Commission]. (co-CLA Franz Gatzweiler, Univ. of Bonn, Germany)
- 2007-2009 *Panelist*, Senior Advisory Panel, Cultural Anthropology Program, National Science Foundation
- 2008 *Advisory Steering Committee*, Land Use and Climate Change Collaborative Program between the United States’ NSF & Germany’s DFG/BMBF. Berlin, October 2008.
- 2006 *High-level Expert Group* on Human Well-being, Ecosystem Services and Natural Capital, Division of Environmental Conventions of the United Nations Environment Programme (UNEP-DEC)
- 2006 *Expert consultant*, Human Well-Being and Ecosystem Services Working Group, United Nations Environmental Programme Global Outlook Assessment, GEO 4.
- 2006-2007 *Panelist*, Doctoral Dissertation Advisory Panel, Cultural Anthropology Program, National Science Foundation
- 2004-2008 *Nominator*, The Darrell Posey Fellowship for Ethnoecology and Traditional Resource Rights (New York Botanical Garden and Oxford University)
- 2005-2007 *Reviewer*, Programa BECA (Bolsas de Estudos para Conservacao da Amazônia), Instituto Brasileiro de Educação and Moores Foundation-Brazil
- 2002-2005 *Coordinating Leading Author (CLA)*, ‘Cultural Services’ (Policies and Responses volume). The Millennium Ecosystem Assessment (MEA), (co-coordinator with Dr. D.K. Bathacharya, Univ. of

- New Delhi, and Dr. Marja Spiereburg, Free University of Amsterdam).
- 2002-2003 *Reviewer*, working group of the Soil Sciences Society of America evaluating the US Climate Change Research Program [focus land use and cover change] (Dec. 2002 to Jan. 2003).
- 2002 *Panelist*, NASA Global Change Doctoral Fellowship Program
- 1997-2007 *Science Team member*, Large Scale Biosphere-Atmosphere Experiment in Amazonia (LBA)
- 1996-1998 *Elected member*, Commission on Anthropological Dimensions of Global Change" of the International Union for Anthropological and Ethnological Sciences (IUCAES)
- 1988-1990 *Elected member*, Environmental Council of the State of Sao Paulo (CONSEMA: Conselho Estadual do Meio Ambiente, São Paulo); (Alternate Council Member representing Environmental NGO)
- 1986 *Founding signatories*, Fundação SOS Mata Atlântica, São Paulo, Brazil
- 1986-1987 *Founding signatories and first president*, Vale Verde: Associação em Defesa do Meio Ambiente, São José dos Campos, Brazil.

EDITORIAL ADVISORY BOARDS

- 2020- *co-Editor-in-Chief*, *Global Environmental Change: Human and Policy Dimensions*, Elsevier
- 2020- *Human-Environment Interactions* book series, Springer.
- 2014-2020 *co-Editor-in-Chief*, *Current Opinion on Environmental Sustainability (COSUST)*, Elsevier
- 2019- *Global Sustainability*, Cambridge
- 2018- *Earth System Governance*, Elsevier
- 2018- *People and Nature*, British Ecological Society-Wiley
- 2016- *Human Ecology: An Interdisciplinary Journal*, Springer
- 2016 *Entreprise & Société* [Éditions classiques Garnier]
- 2015- *Ecology and Society* [The Resilience Alliance]
- 2015- *Sustainability Sciences*, Springer [United Nations University, Tokyo]
- 2014- *Field Methods* [formerly Cultural Anthropology Methods], SAGE Press
- 2014- *Ecosystem Health & Sustainability*, Ecol. Society of America & Ecol. Society of China.
- 2012- *Framing the Global* [book series], Indiana University Press.
- 2012- *Land*, MDPI AG publishers, Basel, Switzerland.
- 2011- *Boletim do Museu Paraense Emilio Goeldi (MPEG), Ciências Humanas*, MPEG, Brazil.
- 2003-2006 *Humanitas*, Instituto de Filosofia e Ciências Humanas, Universidade Federal do Pará, Brazil.

RESEARCH GRANTS, PROJECT FUNDING [funded total or partially through Indiana University]

- 2021-2025 CNH2-L: Integrating Cross-scale Social-Ecological Feedbacks in Freshwater Fisheries Co-PI. Virginia Polytechnic Institute and State University and Indiana University-Bloomington (tot. \$1,599,922; IU \$314,020)
- 2018-2022 *AGENTS: Amazonian Governance to Enable transformations to Sustainability*. Lead-PI. Support: National Science Foundation (USA), FAPESP (Brazil), NW0 (The Netherlands), Vetenskapsradet (Sweden) [NORFACE and Belmont Forum]. (tot. €998,000; IU \$104,000).
- 2018-2023 *Emerging Areas of Research: Sustainable Food Systems Science*. Co-PI. Support: Indiana University OVRP, College of Arts and Science, School of Public and Environmental Affairs. (tot. \$2,838,000 and 3 faculty lines).
- 2016-2017 *Mapping Indiana Foodways – Building a collaborative Indiana Foodways GIS at IU*. Internal competitive grant, Office of the Vice President for Research, Indiana University, Competitive, IU Internal, Partner PI (\$19,800.00)
- 2016-2017 *The effect of rural-urban mobility on livelihood strategies and governance of conservation areas in the Brazilian Amazon*. Doctoral Dissertation Improvement Grant, Cultural Anthropology Program, National Science Foundation. PI. (\$6,500)
- 2013-2016 *Catalyzing action towards sustainability of deltaic systems with an integrated modeling framework for risk assessment (DELTA)*. National Science Foundation, Belmont Forum (International network of 24 collaborating institutions). Partner-PI. (tot. €2,562,000; IU \$164,000)
- 2013-2014 *An anthropological exploration of the efficacy of conditional cash transfers (CCTs) on food security*. Doctoral Dissertation Improvement Grant, Cultural Anthropology Program, National Science

- Foundation PI. (\$10,000)
- 2010-2014 The Henry Luce Foundation. *The archeology of early China and East Asia*. PI on behalf of the the Department of Anthropology, Indiana University. (\$425,000)
- 2008_2010 Center for Research in Environmental Sciences (CRES), Indiana University. Workshop grant “*Interdisciplinary approaches to research on human-environment interactions*” (Co-organizer W/ E. F. Moran) (\$14,330)
- 2005-2009 National Science Foundation, Human Social-Dynamics Program: *Global Markets, Regional Landscapes, and Household Decisions: Modeling the History of Transformation of the Amazon Estuary*. (co-PI) (\$738,000)
- 2006 Workshop in Political Theory and Policy Analysis-Indiana University, United Nations Environmental Programme, Division of Environmental Conventions, *First meeting of the “High-level Expert Group on Human Well-being, Ecosystem Services and Natural Capital”* (co-organizer w/ E. Ostrom).
- 2006 Gordon and Betty Moore Foundation. Grant in support of the International conference: *Development and Conservation of the Amazonian Floodplains: the decade past and the decade ahead*. (co-organizer) (\$20,000)
- 2006 United States Agency for International Development, *Amazonian Initiative Program Linkage Funds, ACT-CIAT [CGIAR]*. PI (\$12,000)
- 2005 NASA LBA-Eco Phase III: *Human and physical dimensions of land use and cover change in the Amazon: Towards a multi-scale synthesis*. Co-PI. (\$350,000)
- 2003 NIH-NICHD: *Amazonian Deforestation and the Structure of Households. Phase II*. Co-PI. (\$1,600,000)
- 2003 College of Arts and Humanities Institute, Indiana University: *Cultivating freshmen environmental literacy at Indiana University: A Faculty Seminar 2003-04* (co-coordinator) (\$5,000)
- 2003 Millennium Ecosystem Assessment (MEA): *Workshop on “Cultural Services”* at Indiana University. MEA office, New Delhi, India. (coordinator) (\$6,500)
- 2002 NASA LBA-Eco Phase II: *Human and physical dimensions of land use and cover change in the Amazon: Towards a multi-scale synthesis*. Co-PI. (\$595,415)
- 2002 Multidisciplinary Venture Funds, Indiana University: *Cultivating freshmen environmental literacy at Indiana University: A Faculty Seminar 2003-04*. Co-coordinator. (\$7,500)
- 2002 Teaching grant, Center for the Study of Global Change, International Programs, Indiana University, Course: *Rainforest and the Brazilian people: Portuguese track*. Instructor. (\$3,000).
- 2000-2003 NOAA Human dimensions of Global Change Program: *Farmers coping strategies with ENSO events in the Amazon* Co-PI. (\$383,868)
- 2001 Technology Transfer seminar for SIVAM [Brazilian Amazon Monitoring System]. Topic: *Mapping and monitoring land use and occupation in the Amazon*. Training modules, workshops, and CD-ROM development. CSIVAM, BRSI-Michigan State University, and Raytheon Corporation. PI. (\$15,000)
- 1998-2001 NASA LBA-Ecology Phase I: (LBA=The Large Scale Biosphere-Atmosphere Experiment in Amazonia): *Human and physical dimensions of land use and cover change in the Amazon*. Co-PI. (\$789,032)
- 1994-1996 NASA Global Change Fellowship Award – Human Dimensions [National Aeronautics and Space Administration, Earth Observing System Program]: *Land use change in the Amazon estuary: Agriculture, agroforestry and secondary succession of native populations*. PI. (\$24,000)
- 1995-1996 NIGEC Global Change Fellowship, Midwestern Center of the National Institute for Global Environmental Change, Indiana University. PI. (\$10,000)

RESEARCH GRANTS and COLLABORATIVE PROJECT [funded through other institutions]

- 2021-2024 *Amazon biosphere reserves: Improving the resilience and halting biodiversity loss of the greater Amazon Basin*. Brondizio: Scientific Coordinator. Project by UNESCO supported by the group Louis Vuitton Moët Hennessy (LVMH). Includes 8 Biosphere Reserves in Brazil, Peru, Bolivia, Ecuador.
- 2022-2027 *LINKAGES - Local and Indigenous Knowledge for an Amazonian Grounded (Bio) Economy* [ENLACES – Conhecimento Local e Indígena para uma (Bio)Economia Inclusiva na Amazonia.]

- Project supported by FAPESP (Brazil), NW0 (The Netherlands). Lead-PIs: Fabio de Castro (Univ. Amsterdam) and Celia Futemma (NEPAM-UNICAMP); co-PIs Eduardo S. Brondizio (Indiana Univ. and NEPAM-UNICAMP), Marjo de Teijje (Univ. Amsterdam), Andre Carvalho, Luciana Hashiba and Mario Monzoni (FGV), Ernesto Suzuki (CAMTA-Tome Acu), Patricia Gomes (IMAFLORA), Socorro and Elisabeth Matos (UFOPA), Davide (Saude e Alegria-Santarem). (Core team).
- 2019 *How infrastructure shapes equity and well-being along the urban-rural gradient? Conference funding; Temple University, Philadelphia, USA, Sept 11-13, 2019. National Science Foundation [HDBE#1929834]. Co-PIs: M. Gilbert, W. Solecki, L. Toran, E. Brondizio, S. Hoque.*
- 2016-2018 *Avaliando desenvolvimento sustentavel na Amazonia: Desenvolvimento e aperfeicoamento de um sistema de indicativos para quadro dimensoes de sustentabilidade.* Funded by FAPESP. PI: Sandra M. F. Costa. (Core team, collaborating scientist).
- 2014-2017 *People and Reforestation in the Tropics: a Network for Education, Research, and Synthesis.* Research Coordination Network funded by the National Science Foundation Lead PI: Robin Chazdon, University of Connecticut, USA. (Core team, collaborating scientist).
- 2016-2018 *The Multiple Evidence Base as a framework for connecting diverse knowledge systems in ecosystems and biodiversity assessment.* Collaborative writing with M. Tengö, P. Malmer, T. Elmqvist, Stockholm Resilience Centre (SRC), Stockholm Univ., M. Spierenburg (Free Univ. Amsterdam, The Netherlands). Support SwedBio-SIDA. (Core team, collaborating scientist).
- 2010-2015 *Integrated Local Environmental Knowledge (ILEK).* Collaborative international research network coordinated by PI Dr. Tetsu Sato, Research Institute for Humanities and Nature (RIHN), Kyoto, Japan. (Contributing scientist).
- 2011-2015 *DURAMAZ 2: un observatoire de la durabilité en Amazonie.* Centre de Recherche et de Documentation sur l’Amerique Latine (CREDAL), l’IHEAL-/ l’Université Sorbonne Nouvelle-Paris 3 [Agence Nationale de Recherche (ANR).(Collaborating scientist, coordinator Institutional Analysis; PI- Herve They).
- 2011-2015 *Socio-Cultural Adaptations of Caboclos in the Amazon Estuary of Brazil to Extreme Tidal Events.* Multi-institutional collaboration supported by the International Development Research Center, Canada (IDRC). Lead institution: Federal University of Para, Brazil, PI and co-PIs: O. Almeida, S. Rivero, N. Vogt, M. Pinedo-Vasquez, E. Brondizio, P. Deadman
- 2010-2012 *Historical landscape change and territory of the Xavante Indians of Pimentel Barbosa and Wedeze.* Brazilian National School of Public Health ,Rio de Janeiro, Brazil. Collaborating scientist with Carlos Coimbra and James Welch.
- 2010-2012 *Land Use Change in Amazonia: Institutional Analysis and Modeling at multiple temporal and spatial scales (LUA/IAM).* Multi-institutional collaboration supported by the FAPESP Research Program on Global Climate Change, Sao Paulo, Brazil. (Collaborating scientist).
- 2006-2010 *Title VI, Center for Latin American and Caribbean Studies,* Department of Education, National Resource Center (Faculty associate, core writing team).
- 1997-2006 *The Center for the Study of Institutions, Populations, and Environmental Change (CIPEC) (NSF - Centers of Excellence), International comparative study of human-environment interaction in forest ecosystems” (Faculty Associate).*
- 1997-2000 *Amazonian Deforestation and the Structure of Households: A Geo-referenced Approach (NIH/NICHD) (Collaborating scientist).*
- 1999-2002 *Coping with external forces: A nested-ethnographic study of the influence of conservation policies, urbanization, and demographic dynamics on the adaptive strategies of local communities in the Atlantic Forest of Brazil (CIPEC-IU) (Collaborating scientist).*
- 1991-1998 *Amazonian Deforestation and Carbon Cycling: Taking into Account Heterogeneity, Succession and Patchiness.* (NSF, NIGEC) (Collaborating scientist).
- 1995-1997 *Strengthening Capacity for Environmental Analysis and Environmental Protection in Latin America (Tinker Foundation) (Training Coordinator).*
- 1988-1991 *Atlas dos Remanescentes Florestais do Dominio Mata Atlantica (SOS, INPE, IBAMA) [Atlas of the Atlantic Forest Remnants, 16 states, Brazil] [Co-Coordinator]*

- 1989-1991 *Antropologia Ecológica dos Caboclos do Baixo Amazonas: Subsistência e Adaptação* (CNPQ/MPEG). [Ecological Anthropology of Caboclo Populations in the Lower Amazon: Subsistence and Adaptation]. [Research Assistant]
- 1988-1989 *Estudo da Compatibilidade Humana com a Estação Ecológica Juréia-Itatins, S.P., Brasil* (Sao Paulo State Environmental Agency). [Studying Human compatibility in the Jureia-Itatins Ecological Station, S.P., Brazil]. [Researcher]
- 1986-1988 *Projeto Trindade: Análise Temporal do Uso da Terra na comunidade de Trindade, RJ, Brazil*. INPE (National Institute for Space Research). [Trindade Project: Multi-temporal Analysis of Land Use Change in the Trindade community, R.J., Brazil]. [PI]

ACADEMIC PUBLICATIONS and EXHIBITS (* indicates peer review)

Citations (Dec. 2022, Google Scholar): 25,925

H-Index (Dec. 2022, Google Scholar): 67

i10-Index (Dec. 2022, Google Scholar): 168

Museum Exhibit

Curator of the exhibit “*Forest farmers of the Amazon estuary*” at the Mathers Museum of World Cultures, Indiana University. April 25, 2003 to December 31, 2006. Co-curator with Andrea D. Siqueira. Ethnographic exhibit based on 150 artifacts, 120 photographs, reproduction of house, market, local food processing, fishing area, and forest ethnobotany. ~20,000 visitors.

Curator of the exhibit “*Acai from local to global*” at the Mathers Museum of World Cultures, Indiana University. August 19 to April 31, 2015. Co-curator with Andrea D. Siqueira. Photographic panels and over 100 items show the globalization of the acai palm fruit and its relationship to local populations, economy, and development in the Amazon. The Exhibit is part of the College of Arts and Sciences ‘Themester’ on ‘food’. ~10,000 visitors.

Volumes and Reports: Published

Morel, H., W. Megarry, A. Potts, Y. Arikan, E. S. Brondizio, M. Cassar, G. Flato, J. Hosagrahar, R. Jigyasu, V. Mason-Delmotte, H. Oumarou Ibrahim, H. Pörtner, D.C. Roberts, S. Sengupta, P. Dolma Sherpa, R. Veillon, S. Forgysson, 2022. *Global Research and Action Agenda on Culture, Heritage and Climate Change*. ICSM CHC, Paris. 78pp.

*IPBES. 2019 [online e-book 2021]. *Global assessment Report of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services*. E. S. Brondizio, J. Settele, S. Díaz, and H. T. Ngo (eds). UN-IPBES, 1148 pp. ISBN: 978-3-947851-20-1; DOI: <https://zenodo.org/record/6417333#.Y0bRfuzMJ-U>.

*United Nations Environment Programme. 2021. *Making Peace with Nature: A scientific blueprint to tackle the climate, biodiversity and pollution emergencies*. Nairobi. <https://www.unep.org/resources/making-peace-nature> [as Contributing Author]

*Lele, S., E. S. Brondizio, J. Byrne, G. M. Mace, and J. Martinez-Alier (eds.). 2018. *Rethinking Environmentalism: Linking Justice, Sustainability, and Diversity*. Strüngmann Forum Reports, vol. 23, J. Lupp, series editor. Cambridge, MA: MIT Press. Pp. 289.

*Brondizio, E. S. and E. F. Moran (eds.) 2012. *Human-Environment Interactions: Current and Future Directions*. Dordrecht, The Netherlands: Springer Scientific Publishers. 17 chs., 434 pp. [2012-2016: 21,346 chapter downloads]

*Pinedo-Vasquez, M., M. Ruffino, C. Padoch, E. S. Brondizio (eds.). 2011. *The Amazonian Várzea: the decade past and the decade ahead*. Dordrecht, The Netherlands: Springer Scientific Publishers co-publication with The New York Botanical Garden Press: 362 pp.

*Reynolds, H., E. Brondizio, J. Meta-Robinson (eds.). 2010. *Teaching Environmental Literacy: Across Campus and Across Curriculum*. Bloomington, IN: Indiana University Press. Pp. 212.

*Brondizio, E. S. 2008. *The Amazonian Caboclo and the Açaí palm: Forest Farmers in the Global Market.* New York: New York Botanical Garden Press. Pp. 402

-Winner: 2010 *Mary W. Klinger Book Award* of the Society for Economic Botany

-Second edition in e-book format to be released October 2017.

McConnell, W., D. Parker, T. Berger, S. Manson (Eds.) Contributing authors: D'Aquino, P., P. August, A. Balmann, T. Berger, F. Bousquet, E. Brondizio, and et al. 2002. *Agent-Based Models of Land-Use and Land-Cover Change: Report and Review of an International Workshop*. LUCR Report Series No. 6. Focus 1 Office, LUCR.

McConnell, W. and E. Moran (Eds.), Contributing authors: Brondizio, E.S., R. DeFries, R. Laney, J. Latham, A. Leon, L. Schneider, P. Verburg, and S. Walsh. 2001. *Meeting in the Middle: The Challenge of Meso-Level Integration*. LUCR Report Series No. 5. Focus 1 Office, LUCR.

Brondizio E.S. and P.C. Gurgel. (Coordinators) 1990. *Atlas dos Remanescentes Florestais do Dominio Mata Atlantica. (Atlas of the Atlantic Forest Remnants in Brazil)* Fundacao SOS Mata Atlantica, Instituto Nacional de Pesquisas Espaciais, Instituto Brasileiro do Meio Ambiente. Printed at INPE graphics, São José dos Campos, S.P. [16 stages, 18 maps, 35 pages].

Lino C.F., E.S. Brondizio and R. Cartaxo Modesto de Souza (Coordinators) 1989. *Anais do Primeiro Seminario de Bancos de Dados para Conservacao no Brasil*. Fundacao SOS Mata Atlantica, Instituto Nacional de Pesquisas Espaciais, Instituto Brasileiro do Meio Ambiente; Conservation International; The Nature Conservancy; World Wildlife Fund. INPE Grafica, S. J. dos Campos, S.P.

E-Volumes:

*Brondizio, E. S. 2017. *The Amazonian Caboclo and the Açaí palm: Forest Farmers in the Global Market.* New York: New York Botanical Garden Press. Pp. 778. [E-book version of Brondizio 2008].

*Kelly, J. M. and F. P. McDonald (Editors) Contributing Authors: Jason M. Kelly, Fiona P. McDonald, Alejandro Camargo, Amelia Moore, Mark Kesling, Ananya Ghoshal, George Marcus, Paul Stoller, Dominic Boyer, Serenella Iovino, Rebecca Ballestra, Eduardo S. Brondizio, Jim Enote, Ignatius Gutsa, Cymene Howe, Sue Jackson, Phil Scarpino. 2017. *An Anthropocene Primer*. <http://anthropocenepimer.org>

Brondizio, E. S., with contributions from W. A. Neves, and A. D. Siqueira. 2001. E-book: *An Ethnographic-Photographic guide to Caboclos Populations of the Amazon estuary: Material Culture, Daily life, and Environment*. (160 pages, 150 photos). [Currently not available, reformulating internet site].

Journal Special Issues, Reports:

Brondizio, E.S., M. C. Lemos, D. Guan, N. Jennings, C. Mbow, H. Nagendra, P. Tschakert. (editors). 2021. Virtual Special Issue: GEC+30: human and policy dimensions. *Global Environmental Change*, Volume 71. [10 articles accompanied by commentaries]

Fisher, E., E. Boyd, E. S. Brondizio (Guest Editors). 2021. Special Issue: Transformations to sustainability: critical social Science perspectives. *Current Opinion in Environmental Sustainability*. Vol. 49.

- Brondizio, E. S., P. Dube, W. Solecki. 2020. [Virtual Special Issue] Reflections on advances in health and environment research in the context of the COVID-19 pandemic. *Current Opinion in Environmental Sustainability*. Vol. 46, December 2020. <https://www.sciencedirect.com/journal/current-opinion-in-environmental-sustainability/vol/46/suppl/C>
- *Chazdon, R., S. J. Wilson, E. S. Brondizio, J. Herbohn, M. R. Guariguata (editors). 2020. Special Issue: Governing Forest Landscape Restoration. *Land Use Policy*. <https://doi.org/10.1016/j.landusepol.2020.104854>
- *Brondizio, E. S. and J. Syvitski (Guest Editors). 2016. The Anthropocene. Special issue of *Global Environmental Change: Human and Policy Dimensions*. Special issue organized on behalf of the International Geosphere Biosphere Program (IGBP) and the International Human Dimensions Program (IHDP). Vol. 39. [Editorial: 39: 316-17]
- *Dube, P. W., Brondizio, E. S., Solecki 2020. Technology innovations and environmental sustainability in the Anthropocene. *Current Opinion in Environmental Sustainability*. Vol. 45, December 2020.
- *Brondizio, E. S., W. Solecki, and P. Dube. 2019. Networks and networking: collaborative work, innovation and far-reaching approaches to multiple sustainability challenges. *Current Opinion in Environmental Sustainability*. Vol. 39, August 2019.
- *Leemans, R., E. S. Brondizio, E. S., W. Solecki, and. 2018. Open issue, part III: How to promote transdisciplinary, evidence-based sustainability solutions? *Current Opinion in Environmental Sustainability*. Vol. 28.
- *Brondizio, E. S., W. Solecki, and R. Leemans. 2018. Open issue. *Current Opinion in Environmental Sustainability*. Vol. 29, December 2017.
- *Brondizio, E. S., W. Solecki, and R. Leemans. 2017. Open issue, part II: Confronting the challenges of implementing global sustainability goals. *Current Opinion in Environmental Sustainability*. Vol. 26-27.
- *Solecki, W., and R. Leemans, E. S. Brondizio. 2016. Open issue, part I: A new era of global environmental sustainability understanding. *Current Opinion in Environmental Sustainability*. Vol 23.
- *Brondizio, E. S., Solecki, W., and R. Leemans. 2015. Climate change: A virtual special issue with commentary for COP21. *Current Opinion in Environmental Sustainability*. 29 articles. <https://www.elsevier.com/connect/climate-change-a-virtual-special-issue-with-commentary-for-cop21#latin>
- *Solecki, W., and R. Leemans, E. S. Brondizio. 2015. Open Issue *Current Opinion in Environmental Sustainability*. Vol. 14.

Articles, Chapters: Submitted, Under Revision and/or Forthcoming

Brondizio, E. S., S. Giroux, J. D. Valliant, B. Henschel, J. Bleaking, S. Dickson. Under review. Reverting job losses in food production in synergy with biodiversity and climate goals. *Nature*

Articles, Chapters, Reports, Essays Published:

- *Massoca, P. E. and E. S. Brondizio. 2022. Protegemos Quando Valorizamos: a Historia da Legislaçao Florestal Brasileira [We Protect When We Value: the History of Brazilian Forest Legislation]. *Estudos Avancados* [Journal of the Institute for Advanced Studies of the University of Sao Paulo]. Vol. 36 (106): 183-201. DOI: 10.1590/s0103-4014.2022.36106.0-1

- *Massoca, P. E. and E. S. Brondizio. 2022. National policies encounter municipal realities: a critical analysis of the outcomes of the List of Priority Municipalities in curbing deforestation in the Brazilian Amazon. *World Development*. 158 (2022) 106004
- Fisher, E., E. S. Brondizio, E. Boyd, 2022. Introductory paper: Critical social Science perspectives to transformations to sustainability. *Current Opinion in Environmental Sustainability*. Vol. 55. <https://doi.org/10.1016/j.cosust.2022.101160>
- *Norström, A. B. Agarwal, P. Balvanera, B. Baptiste, E. M. Bennett, E. S. Brondizio, R. Biggs, B. Campbell, S.R. Carpenter, J. C. Castilla, A. J. Castro, W. Cramer, G. S. Cumming, M. Felipe-Lucia, J. Fischer, C. Folke, R. DeFries, S. Gelcich, J. Groth, C. Ifejika Speranza, S. Jacobs, J. Hofmann, T. P. Hughes, D. P.M. Lam, J. Loos, A. Manyani, B. Martín-López, M. Meacham, H. Moersberger, H. Nagendra, L. Pereira, S. Polasky, M. Schoon, L. Schultz, O. Selomane & M. Spierenburg. 2022. The programme on ecosystem change and society (PECS) – a decade of deepening social-ecological research through a place-based focus, *Ecosystems and People*, 18:1, 598-608, DOI:10.1080/26395916.2022.2133173
- *Welch, J.R., E.S. Brondizio, E.S., C.E.A. Coimbra Jr.. 2022. Remote spatial analysis lacking ethnographic grounding mischaracterizes sustainability of Indigenous burning regime. *Biota Neotropica* 22(1): e20211220. <https://doi.org/10.1590/10.1590/1676-0611-BN-2021-1220>
- Brondizio, E.S., M. C. Lemos, D. Guan, N. Jennings, C. Mbow, H. Nagendra, P. Tschakert. 2021. Editorial: Global Environmental Change: 30 years of interdisciplinary research on the human and policy dimensions of environmental change. *Global Environmental Change*, 71: <https://doi.org/10.1016/j.gloenvcha.2021.102416>. (<https://www.sciencedirect.com/science/article/pii/S0959378021001953>)
- *Hecht, S., M. Schmink, R. Abers, E. Assad, D. Humphreys Bebbington, E. Brondizio, F. Costa, A. M. Durán Calisto, P. M. Fearnside, R. Garrett, S. Heilpern, D. McGrath, G. Oliveira, H. S. Pereira, M. Pinedo-Vazquez. 2021. Amazonia in Motion: Changing politics, development strategies, peoples, landscapes and livelihoods. Chapter 14 In: C. Nobre & A. Encalada (eds.) *Amazon Assessment Report 2021*. Science Panel for the Amazon (SPA). United Nations Sustainable Development Solutions Network, New York, USA. Part II, pp.13-77. <https://www.theamazonwewant.org/amazon-assessment-report-2021/>
- *Hecht, S., M. Schmink, R. Abers, E. Assad, D. Humphreys Bebbington, E. Brondizio, F. Costa, A. M. Durán Calisto, P. M. Fearnside, R. Garrett, S. Heilpern, D. McGrath, G. Oliveira, H. S. Pereira, M. Pinedo-Vazquez. 2021. La Amazonía en movimiento: Políticas cambiantes, estrategias de desarrollo, pueblos, paisajes y medios de subsistencia. Capítulo 14: In: C. Nobre & A. Encalada (eds.) *Amazon Assessment Report 2021*. Science Panel for the Amazon (SPA). United Nations Sustainable Development Solutions Network, New York, USA. DOI: [10.55161/TOCR6947](https://doi.org/10.55161/TOCR6947)
- *Costa, F.A., M. Schmink, S. Hecht, E. D. Assad, D. Humphreys Bebbington, E. S. Brondizio, P. M. Fearnside, R. Garrett, S. Heilpern, D. McGrath, G. Oliveira, H. S. Pereira. 2021. Complex, diverse and changing agribusiness and livelihood systems in the Amazon. Chapter 15 In: C. Nobre & A. Encalada (eds.) *Amazon Assessment Report 2021*. Science Panel for the Amazon (SPA). United Nations Sustainable Development Solutions Network, New York, USA. Part II, pp. 78-137. <https://www.theamazonwewant.org/amazon-assessment-report-2021/>
- *Costa, F.A., M. Schmink, S. Hecht, E. D. Assad, D. Humphreys Bebbington, E. S. Brondizio, P. M. Fearnside, R. Garrett, S. Heilpern, D. McGrath, G. Oliveira, H. S. Pereira. 2021. Sistemas de subsistencia y agronegocios complejos, diversos y cambiantes en la Amazonía. Capítulo 15. In: C. Nobre & A.

Encalada (eds.) *Amazon Assessment Report 2021*. Science Panel for the Amazon (SPA). United Nations Sustainable Development Solutions Network, New York, USA. DOI: [10.55161/RQVU5898](https://doi.org/10.55161/RQVU5898)

- *Fernández-Llamazares, Á., Lepofsky, D., Lertzman, K., Armstrong, C.G., Brondizio, E.S., Gavin, M.C., Lyver, P.O.B., Nicholas, G.P., Reo, N.J., Reyes-García, V., & Turner, N.J. 2021. Scientists' Warning to Humanity on Threats to Indigenous and Local Knowledge Systems. *Journal of Ethnobiology*, 41(2):144-169.
- Reyes-García, V., Fernández-Llamazares, Á., Aumeeruddy-Thomas, Y. P. Benyei, R. W. Bussmann, S. K. Diamong, D. Garcia-del-Amo, S. Guadila-Saez, N. Hanazaki, N. Kosoy, M. Lavidés, A. C. Luz, P. McElwee, V. J. Meretky, T. Newberry, Z. Molnar, I. Ruiz-Mallen, M. Saletur, F. S. Wyndham, F. Zorondo-Rodriguez, E. S. Brondizio. 2021. Response to "Practice what you preach: Ensuring scientific spheres integrate Indigenous Peoples' and Local Communities' rights and agency too" by Lopez-Maldonado. *Ambio* (2021). <https://doi.org/10.1007/s13280-021-01676-x>
- *Brondizio, E. S. Y. Aumeeruddy-Thomas, P. Bates, J. Carino, Á. Fernández-Llamazares, M. Ferrari, K. Galvin, V. Reyes-García, P. McElwee, Z. Molnar, A. Samakov, U. Shrestha. 2021. Locally based, regionally manifested, and globally relevant: Indigenous and local knowledge, values, and practices for nature. *Annual Review of Environment and Resources*. Vol. 46.
- *Pearsall, H., V. H. Gutierrez-Velez, M. R. Gilbert, S. Hoque, H. Eakin, E. S. Brondizio, W. Solecki, L. Toran, J. E. Baka, J. E. Behm, C. Brelsford, C. Hinrichs, K. Henry, J. Mennis, L. A. Roman, C. Rosan, E. C. South, R. D. Valletta. 2021. Advancing equitable health and well-being across urban-rural sustainable infrastructure systems. *NPJ- Urban Sustainability* 1,26.
- Brondizio, E. S. 2021. Postscript: Performing Environmentalisms. In J. McDowell (editor), Katherine Borland, Rebecca Dirksen, and Sue Tuohy, associate editors. *Performing Environmentalisms: Expressive Culture and Environmental Change*. Urbana-Champaign, IL: University of Illinois Press.
- *Dias, V. M., P. P. M. A. Soares, E. S. Brondizio, S. H. Ribeiro Cruz. 2021. Grassroots mobilization in Brazil's urban Amazon: Global Investments, persistent. Floods, and local resistance across political and legal arenas. *World Development*. Vol. 146. <https://doi.org/10.1016/j.worlddev.2021.105572>
- *Brondizio, E.S., K. Andersson, F. de Castro, C. Fudemma, C. Salk, M. Tengö, M. Londres, D. C.M.Tourne, T. S. González, A. Molina, G. Russo, S. Siani. 2021. Making place-based initiatives visible in the Brazilian Amazon. *Current Opinion in Environmental Sustainability* [Special issue: Transformations to Sustainability: Critical Social Science Perspectives.] Vol. 49: 66-78. <https://doi.org/10.1016/j.cosust.2021.03.007>
- Brondizio, E. S. 2021. Uma Agricultura Amazônica: Sem o conhecimento do agricultor ribeirinho não haveria expansão global da economia do Açaí. In Manuela Carneiro da Cunha, Sônia Barbosa Magalhães e Cristina Adams (organizadoras); Laure Emperaire (coordenadora da seção 7). *Povos tradicionais e biodiversidade no Brasil [recurso eletrônico] : contribuições dos povos indígenas, quilombolas e comunidades tradicionais para a biodiversidade, políticas e ameaças*. São Paulo : SBPC, 2021. 351 pp. <http://portal.sbpcnet.org.br/livro/povostradicionais7.pdf>
- *Reyes-Garcia, V., A. Fernandez-Llamazares, Y. Aumeeruddy-Thomas, P. Benyei, R. W. Bussmann, S. K. Diamong, D. Garcia-del-Amo, S. Guadila-Saez, N. Hanazaki, N. Kosoy, M. Lavidés, A. C. Luz, P. McElwee, V. J. Meretky, T. Newberry, Z. Molnar, I. Ruiz-Mallen, M. Saletur, F. S. Wyndham, F. Zorondo-Rodriguez, E. S. Brondizio. 2021. Recognizing Indigenous Peoples' and local communities' rights and agency in the post- 2020 Biodiversity Agenda. *Ambio*. <https://doi.org/10.1007/s13280-021-01561-7>

- *Anthony, E.J.; Brondizio, E.S.; dos Santos, V.F.; Gardel, A.; Besset, M. Sustainable Management, Conservation, and Restoration of the Amazon River Delta and Amazon-Influenced Guianas Coast: A Review. *Water* **2021**, *13*, 1371. <https://doi.org/10.3390/w13101371>
- Fernandez-Llamazares, A. and E. S. Brondizio. 2021. The contributions of Indigenous Peoples to the stewardship of the Amazon. Research Brief for Decision-Makers. University of Helsinki, Helsinki, Finland. 13pp)
- *Elmqvist, T., Andersson, E., McPhearson, T., X. Bai, L. Bettencourt, E. S. Brondizio, J. Colding, G. Daily, C. Folke, N. Grimm, D. Haase, D. Ospina, S. Parnell, S. Polasky, K. S. Seto, and S. Van Der Leeuw. 2021. Urbanization in and for the Anthropocene. *npj Urban Sustainability* *1*, 6 (2021). <https://doi.org/10.1038/s42949-021-00018-w>
- *Carvalho, K. E. E. Santos, E. S. Brondizio, R. B. S. Morato, D. D. Souza, J. A. C. Teles, and E. M. A. A. Dias. 2021. Sociedade civil e prevenção de riscos hidro-climáticos na Amazônia sul-ocidental: uma abordagem neo-sistêmica. *Conjecturas*. DOI: [10.53660/CONJ-320-618](https://doi.org/10.53660/CONJ-320-618)
- *Brondizio, E. S. 2020. The Global Açaí: A chronicle of possibilities and predicaments of an Amazonian superfood. In Emma McDonnell and Richard Wilk (Eds). *Critical Approaches to Superfoods*. London: Bloomsbury Academic Publishing. Pp. 149-168.
- Brondizio, E. S. 2020. Textbox 43: Science and Indigenous and local knowledge have complemented and enriched each other throughout the IPBES Global Assessment process. In Forest Peoples Programme, International Indigenous Forum on Biodiversity, Indigenous Women’s Biodiversity Network, Centres of Distinction on Indigenous and Local Knowledge and Secretariat of the Convention on Biological Diversity (2020) *Local Biodiversity Outlooks 2: The contributions of indigenous peoples and local communities to the implementation of the Strategic Plan for Biodiversity 2011–2020 and to renewing nature and cultures. A complement to the fifth edition of Global Biodiversity Outlook*. Moreton-in-Marsh, England: Forest Peoples Programme. Available at: www.localbiodiversityoutlooks.net. Pages 209-211.
- Dube, P. W., Brondizio, E. S., Solecki 2020. Introductory article: Technology innovations and environmental sustainability in the Anthropocene. *Current Opinion in Environmental Sustainability*. Vol. 45, Pp: A1-A6. <https://doi.org/10.1016/j.cosust.2020.12.001>
- Mrema, E.M., T. W. Crowther, W. Mathai, T. Brooks, S. Archibald, P. Brancalion, E. B. Barbier, D. Obura, V. Reyes-García, W. J. Bond, L. Pin Koh, T. Christophersen, E. S. Brondizio. 2020. Ten years to restore a planet, *One Earth*, Volume 3, Issue 6, 2020, Pages 647-652.
- Brondizio E, S., P. O. Dube, W. Solecki. 2020. Editorial overview: Reflections on advances in health and environment research in the context of the COVID-19 pandemic, *Current Opinion in Environmental Sustainability* Vol. 46. Pp. A1-A3., <https://doi.org/10.1016/j.cosust.2020.12.003>
- * McElwee, P.D., Ngo, H., Fernández-Llamazares, A., Reyes-García, V., Molnar, Z., Guêze, M., Aumeruddy-Thomas, Y., Díaz, S. and Brondizio, E. (2020). “Including local and indigenous knowledge in the work of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) Global Assessment: Outcomes and lessons for the future.” In: *The Routledge Handbook of Indigenous Environmental Knowledge*, T. Thornton & S. Bhagwat, eds., pp. 343-355. New York: Routledge.
- *Edmonds, D.A., Caldwell, R.L., Brondizio, E.S. and S. Siani. 2020. Coastal flooding will disproportionately impact people on river deltas. *Nature Communication* **11**, 4741 (2020). <https://doi.org/10.1038/s41467-020-18531-4>

- *Tafoya Kathryn A., Brondizio Eduardo S., Johnson Christopher Eric, Beck Peter, Wallace Meagen, Quirós Rodolfo, Wasserman Michael D.. 2020. Effectiveness of Costa Rica's Conservation Portfolio to Lower Deforestation, Protect Primates, and Increase Community Participation. *Frontiers in Environmental Science* . VOL. 8, PAGE 212. DOI=10.3389/fenvs.2020.580724. <https://www.frontiersin.org/article/10.3389/fenvs.2020.580724>
- *Fernandez Llamazares, A., J. Terraube, M. Galvin, A. Pyhala, S. Siani, M. Cabeza, E. S. Brondizio. 2020. Reframing the wilderness concept can bolster collaborative conservation. *Trends in Ecology and Evolution*. 2706: July 2020.
- * O'Bryan, C.J., Garnett, S.T., Fa, J.E., Leiper, I., Rehbein, J., Fernández-Llamazares, Á., Jackson, M.V., Jonas, H.D., Brondizio, E.S., Burgess, N.D., Robinson, C.J., Zander, K.K., Venter, O. and Watson, J.E. 2020. The importance of indigenous peoples' lands for the conservation of terrestrial mammals. *Conservation Biology*. doi:[10.1111/cobi.13620](https://doi.org/10.1111/cobi.13620)
- *Futemma, C., F. de Castro, E. S. Brondizio. 2020. Farmers and Social Innovations in Rural Development: Collaborative Arrangements in Eastern Brazilian Amazon. *Land Use Policy*. Vol. 99. <https://doi.org/10.1016/j.landusepol.2020.104999>
- *Chazdon, R., S. J. Wilson, E. S. Brondizio, J. Herbohn, M. R. Guariguata. 2020. Key challenges for governing forest and landscape restoration across different contexts. *Land Use Policy*. <https://doi.org/10.1016/j.landusepol.2020.104854>
- *Chazdon, R., S. J. Wilson, E. S. Brondizio, J. Herbohn, M. R. Guariguata. 2020. Consideraciones sobre la gobernanza y la restauración del paisaje forestal: Retos y oportunidades para la presente década. *CIFOR InfoBrief*. DOI: 10.17528/cifor/007712 | cifor.org
- *Chan, K., Boyd, D., Gould, R., Jetzkowitz, J., Liu, J., Muraca, B., Naidoo, R., Olmsted, P., Satterfield, T., Selomane, O., Singh, G., Sumaila, R., Ngo, H., Boedihartono, A., Agard, J., Aguiar, A. P., Armenteras, D., Balint, L., Barrington-Leigh, C., Cheung, W., Díaz, S., Driscoll, J., Esler, K., Eyster, H., Gregr, E., Hashimoto, S., Hernández Pedraza, G., Hickler, T., Kok, M. T. J., Lazarova, T., Mohamed, A., Murray-Hudson, M., O'Farrell, P., Palomo, I., Saysel, A., Seppelt, R., Settele, J., Strassburg, B., Xue, D., Brondizio, E. S. 2020. Levers and Leverage Points for Pathways to Sustainability. *People and Nature* 2020;00:1–25. DOI: 10.1002/pan3.10124.
- *Castro, F., G. Russo Lopes, E. S. Brondizio. 2020. The Brazilian Amazon in Times of COVID-19: from crisis to transformation? *Ambiente & Sociedade* Vol. 23, DOI: <http://dx.doi.org/10.1590/1809-4422asoc20200123vu2020L3ID>.
- *Dennis, E. M. E. S. Brondizio. 2020. Problem Framing Influences Linkages Among Networks of Collective Action Situations for Water Provision, Wastewater, and Water Conservation in a Metropolitan Region. *International Journal of the Commons*. 14(1), pp. 313–328. DOI: <https://doi.org/10.5334/ijc.974>
- *McElwee, P., Y. Aumeeruddy-Thomas, D. Babai, P. Bates, Y. Agyeman Bofo, Á. Fernández-Llamazares, K. Galvin, M. Guèze, I. B. M. Kosamu, J. Liu, Z. Molnár, H. T. Ngo, V. Reyes-García, A. Samakov, U. B. Shrestha, G. S. Singh, S. Díaz, and E. S. Brondizio. 2020. Integrating Indigenous and Local Knowledge (ILK) into Large-Scale Ecological Assessments: The Experience of the IPBES Global Assessment. *Journal of Applied Ecology* 2020;00:1–11. DOI: 10.1111/1365-2664.13705
- Waldron, A. et alli. 2020. *Protecting 30% of the planet for nature: costs, benefits and economic implications*. Working paper analysing the economic implications of the proposed 30% target for areal protection in the draft post-2020 Global Biodiversity Framework. Independent report. National Geographic/WYSS Campaign for Nature. <https://www.campaignfornature.org/protecting-30-of-the-planet-for-nature-economic-analysis>.

- *Kalamandeen, M., E. Gloor, I. Johnson, S. Agard, M. Katow, A. Vanbrooke, D. Ashley, S. Batterman, G. Ziv, K. Collins-Holder, O. Phillips, E. S. Brondizio, I. Vieira, Ima, D. Galbraith. 2020. Limited biomass recovery from gold mining in Amazonian forests. *Journal of Applied Ecology* 2020;00:1–11.
- Settele, J. S. Díaz, E. S. Brondizio, and P. Daszak. 2020. IPBES Guest Article: *COVID-19 Stimulus Measures Must Save Lives, Protect Livelihoods, and Safeguard Nature to Reduce the Risk of Future Pandemics*. <https://ipbes.net/covid19stimulus> [Distributed internationally through AFP]
- *Diaz, S., J. Settele, E. S. Brondizio, H. Ngo, J. Agard, A. Arneeth, P. Balvanera, K. A. Brauman, S. H. M. Butchart, K. M. A. Chan, L. A. Garibaldi, K. Ichii, J. Liu, S. M. Subramanian, G. F. Midgley, P. Miloslavich, Z. Molnár, D. Obura, A. Pfaff, S. Polasky, A. Purvis, J. Razzaque, B. Reyers, R. Roy Chowdhury, Y.-J. Shin, I. Visseren-Hamakers, K. Willis, C. N. Zayas. 2020. Investments' role in ecosystem degradation—Response. *Science* 368 (6489), 377. DOI: 10.1126/science.abb6019
- *Camilotti, W., P. Pinho, E. S. Brondizio, M. I. S. Escada. 2020. The importance of forest extractive resources for income generation and subsistence among caboclos and colonists in the Brazilian Amazon. *Human Ecology*. () 1-15 DOI: 10.1007/s10745-020-00127-7
- * Fa, J., J. Watson, I. Leiper, P. Potapov, T. Evans, N. Burgess, Z. Molnár, A. Fernandez-Llamazares, T. Duncan, S. Wang, B. Austin, H. Jonas, C. Robinson, P. Malmer, K. Zander, M. V. Jackson, E. Ellis, E. S. Brondizio, S. Garnett. 2020. Importance of Indigenous Peoples' lands for the conservation of Intact Forest Landscapes. *Frontiers in Ecology and the Environment* doi:10.1002/fee.2148.
- *Brondizio, E. S., S. Díaz, J. Settele, H. T. Ngo, M. G., Y. Aumeeruddy-Thomas, X. Bai, A. Geschke, Z. Molnár, A. Niamir, U. Pascual, A. Simcock, P. Jaureguiberry, P. Brancalion, K. M. A. Chan, F. Dubertret, A. Hendry, J. Liu, A. Martin, B. Martín-López, G. F. Midgley, D. Obura, T. Oliver, J. Scheffran, R. Seppelt, B. Strassburg, J. Spangenberg, M. Stenseke, E. Turnhout, M. J. Williams, C. Zayas. 2019. Chapter 1: Assessing a planet in transformation: Rationale and approach of the IPBES Global Assessment on Biodiversity and Ecosystem Services. In: *Global assessment report of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services*. E.S. Brondizio, Settele, J., S. Díaz S, and H. Ngo (editors). 1750pp.
- Brondizio, E. S., M. Delaroché, R. Nonato Junior, S. Nasuti, F. M. Le Tourneau, M. Negrão. 2019. Instituições e ação coletiva na Amazônia: Uma abordagem metodológica e análise comparativa inicial das localidades de estudo DURAMAZ [Institutions and collective action in the Amazon: a comparative methodological approach for the DURAMAZ project]. In F. M. Le Tourneau and Otávio doCanto. (eds). *Amazônias brasileiras, Situações locais e evoluções*, vol. 2 Análises temáticas, NUMA/UFPa, pp.209-230, 2019, 978-85-88998-74-2. Editora NUMA/UFPa, Brazil. pp.209-230, 2019, 978-85-88998-74-2.
- *De Lima, A.C.B., E. S. Brondizio, G. B. Nardoto & A. C. S. Nascimento. 2019. Conditional Cash Transfers in the Amazon: From the Nutrition Transition to Complex Dietary Behavior Change, *Ecology of Food and Nutrition*, DOI: 10.1080/03670244.2019.1678032
- Nobre, C. et al. 2019 (42 Scientists of the Amazon Countries and Global Partners). A Scientific Framework to Save the Amazon. Unpublished manuscript. 13 pages. DOI: [10.13140/RG.2.2.24053.12009](https://doi.org/10.13140/RG.2.2.24053.12009)
- *Fernández-Llamazares, A., M. Garteizgogea, N. Basu, E. S. Brondizio, M. Cabeza, P. McElwee, V. Reyes-García. 2019. A State-of-the-Art Review of Indigenous Peoples and Environmental Pollution. *Integrated Environmental Assessment and Management*. DOI: 10.1002/ieam.4239
- *Diaz, S., J. Settele, E. S. Brondizio, H. Ngo, J. Agard, A. Arneeth, P. Balvanera, K. A. Brauman, S. H. M. Butchart, K. M. A. Chan, L. A. Garibaldi, K. Ichii, J. Liu, S. M. Subramanian, G. F. Midgley, P. Miloslavich, Z. Molnár, D. Obura, A. Pfaff, S. Polasky, A. Purvis, J. Razzaque, B. Reyers, R. Roy Chowdhury, Y.-

J. Shin, I. Visseren-Hamakers, K. Willis, C. N. Zayas. 2019. Pervasive human-driven decline of life on Earth points to the need for transformative change. *Science* 366: 6471 (eaax3100) 13 December 2019

- *IPBES. 2019. *Summary for policymakers of the global assessment report of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services*. S. Díaz, J. Settele, E. S. Brondizio E.S., H. T. Ngo, M. Guèze, J. Agard, A. Arneeth, P. Balvanera, K. Brauman, S. Butchart, K. Chan, L. Garibaldi, K. Ichii, J. Liu, S. M. Subramanian, G. Midgley, P. Miloslavich, Z. Molnár, D. Obura, A. Pfaff, S. Polasky, A. Purvis, J. Razzaque, B. Reyers, R. Roy Chowdhury, Y. J. Shin, I. Visseren-Hamakers, K. Willis, and C. Zayas. 39 pp.
- *Tallis, H., et al (114 authors). 2019. Aligning evidence generation and use across health, development, and environment *Current Opinion in Environmental Sustainability*. 2019, 39:81–93
- Pruvis, A., S. Butchard, E. S. Brondizio, J. Settele, and S. Diaz. 2019. No inflation of threatened species – response to Costello. *Science* 365 (6455): 767
- *Sapucahy, M.L., R. Braga, E. S. Brondizio. 2019. Notas sobre o processo de ocupação, desocupação e reassentamento da Comunidade Pinheirinho na cidade de São José Dos Campos - SP. *Revista Ciencia Geografica* Ano XXIII - Vol. XXIII - (2): Janeiro/Dezembro - 2019
- *Feital, M. S., E. S. Brondizio, and L. C. Ferreira. 2019. Conflitos e arenas decisórias de megaprojetos de infraestrutura: uma discussão do Porto de São Sebastião – São Paulo/Brasil. *Sociedade e Estado* 34(2), 455-483. Epub August 19, 2019.<https://dx.doi.org/10.1590/s0102-6992-201934020005>
- *Leach, M. B. Reyers, X. Bai, E. S. Brondizio, C. Cook, S. Diaz, G. Espindola, M. Scobie, M. Stafford-Smith, S. M Subramanian. 2018. Equity in the anthropocene: Towards a transformative research agenda for a fair and sustainable world. [Cambridge] *Global Sustainability* 1, e13, 1–13. <https://doi.org/10.1017/sus.2018.12>
- *Ballesteros, E. and E. S. Brondizio. 2018. Building negotiated agreement: The emergence of community based tourism in Floreana (Galapagos Islands). In Daniel Cole and Michael McGinnis (eds.) *Elinor Ostrom and the Bloomington School of Political Economy: Volume 3, Frameworks and Methods of Institutional Analysis*. Lexington Books. [Reprinted from *Human Organization* 72(4): 323-335]
- *Reyes-Garcia, V. A. Fernández-Llamazares, P. McElwee, Z. Molnar, K. Öllerer, S. J. Wilson, E. S. Brondizio. 2019. The contributions of Indigenous Peoples and Local Communities to ecological restoration. *Restoration Ecology* <https://doi.org/10.1111/rec.12894>
- *Nagendra, H., X. Bai, E. S. Brondizio, S. Lwasa. 2018. The urban south and the predicament of Global sustainability. *Nature Sustainability* 1(1) 341–349 (2018).
- *Garnett, S.T., N. D. Burgess, J. E. Fa, Á. Fernández-Llamazares, Z. Molnár, C. J. Robinson, J. E.M. Watson, K. K. Zander, B. Austin, E. S. Brondizio, N. French Collier, T. Duncan, E. Ellis, H. Geyle, M. V. Jackson, H. Jonas, P. Malmer, B. McGowan, A. Sivongxay & I. Leiper. 2018. A spatial overview of the global importance of Indigenous lands for conservation. *Nature Sustainability* 1: 369-374.
- Lele, S., E. S. Brondizio, J. Byrne, G. M. Mace, and J. Martinez-Alier. 2018. Framing the environment. In Lele, S., E. S. Brondizio, J. Byrne, G. M. Mace, and J. Martinez-Alier (eds.). 2018. *Rethinking Environmentalism: Linking Justice, Sustainability, and Diversity*. Strüngmann Forum Reports, vol. 23, J. Lupp, series editor. Cambridge, MA: MIT Press. Pp.: 1-20.
- *Bai, X., E.S. Brondizio, R.D. Bullard, G.A.S. Edwards, N.B. Grimm, A. Lora-Wainwright, B. Özkaynak, and S. Schindler. 2018. Urban Environmentalism. In: *Rethinking Environmentalism: Linking Justice, Sustainability, and Diversity*, ed. S. Lele, E. S. Brondizio, J. Byrne, G. M. Mace, and J. Martinez-Alier. Strüngmann Forum Reports, vol. 23, J. Lupp, series editor. Cambridge, MA: MIT Press. Pp.: 127-151.

- Brondizio, E. S. 2018. Interdisciplinaridade como reflexao critica e colaborativa sobre problemas. *Revista Amazonia*. <https://revistaamazonia.com.br/interdisciplinaridade-como-reflexao-critica-e-colaborativa-sobre-problemas/> [Posted Nov 13. 2018] [Translation from Brondizio 2017 *Items-SSRC*]
- Brondizio, E. S. 2017. Interdisciplinarity as collaborative problem framing. *Items: Insights from the Social Sciences*. Series: *Interdisciplinarity Now*. Social Science Research Council, NY, USA. <http://items.ssrc.org/category/interdisciplinarity/> [Posted Oct 17, 2017]
- Brondizio, E. S. 2017. Interdisciplinaridade como reflexao critica e colaborativa sobre problemas. Plataforma Brasileira sobre Biodiversidade e Servicos Ecosistemicos. <https://www.bpbes.net.br/interdisciplinaridade-como-reflexao-critica-e-colaborativa-sobre-problemas/> [Translation from Brondizio 2017 *Items-SSRC*]
- Brondizio, E. S. 2017. Preface. In Martine Antona et François Bousquet (eds.) *Une troisième voie entre l'Etat et le marché – Echanges avec Elinor Ostrom* » - Paris, Editions Quae, 144 p.. Pp-7-10.
- *Mansur, A. V. , E. S. Brondizio, S. Roy, P.P.P.M. Soares, A. Newton. 2017. Adapting to urban challenges in the Amazon: Flood risk and infrastructure deficiencies in Belém, Brazil. *Regional Environmental Change* . <https://doi.org/10.1007/s10113-017-1269-3>
- * Brondizio, E. S. and R. Perez. 2017. l'Ecole de Bloomington. In M. Cornu, F. Orsi, and J. Rochfeld. *Dictionnaire Critique des Communs*. Presse Universitaire de France. Pp. 474-477.
- *Penna Firme, R. P. and E. S. Brondizio. 2017. Quilombolas como “coletividades verdes”: Contestando e incorporando o ambientalismo na Mata Atlantica, Brazil. Portuguese version: *Ambiente e Sociedade*, XX (2):141-162.
- *Penna Firme, R. P. and E. S. Brondizio. 2017. Quilombolas as “green collectives”: Contesting and incorporating environmentalism in the Atlantic forest, Brazil. English version: *Ambiente & Sociedade*, XX(2): 139-158.
- *Kohler, F., & Brondizio, E. S. 2017. Considering the needs of indigenous and local populations in conservation programs. *Conservation Biology*, 31(2), 245–251. <http://doi.org/10.1111/cobi.12843>
- Mansur, A. V. and E. S. Brondizio. 2017. Challenges of Transitioning to Sustainable Urban Infrastructure in the Amazon Delta and Estuary. *The Nature of Cities*, April 2017. <https://www.thenatureofcities.com/2017/04/16/challenges-of-transitioning-to-sustainable-urban-infrastructure-in-the-amazon-delta-and-estuary/>
- Tallis H, Kreis K, Olander L, Ringler C et al. 2017. [Brondizio listed as ‘reviewer’]. *Bridge Collaborative Practitioner’s Guide: Principles and Guidance for Cross-sector Action Planning and Evidence Evaluation*. Washington DC: The Nature Conservancy.
- *Boillat, S., F. M. Scarpa, J. P. Robson, I. Gasparri, T. Mitchell Aide, A. P. D. Aguiar L. O. Anderson, M. Batistella, M. G. Fonseca, C. Futemma, H. R. Grau, S. Mathez-Stiefel, J. P. Metzger, J. P. H. B. Ometto, M. A. Pedlowski, S. G. Perz, V. Robiglio L. Soler, I. Vieira, and E. S. Brondizio. 2017. Land System Science in Latin America: challenges and perspectives. *Current Opinion in Environmental Sustainability*. 26–27:37-46, ISSN 1877-3435, <http://dx.doi.org/10.1016/j.cosust.2017.01.015>.
- Brondizio, E. S. 2016. Bien comuns et development: se confronter aux limites d’une gouvernance a une seul niviau specifique. Position paper for the *12th Annual Conference of the Agence Francaise de Development*

- *Brondizio, E. S. and F. M Le Tourneau. 2016. Environmental Governance for All. *Science* 352(6291): 1272-1273. [June 2016]
- Brondizio, E. S. 2016. Commentary: Conditional Cash Transfers, Food Security and Health: biocultural insights for poverty alleviation policy from the Brazilian Amazon (Piperata et al.). *Current Anthropology* 57(6): DOI: 10.1086/688912
- *Brondizio, E. S., A. C. B. de Lima, S. Schramski, C. Adams. 2016. Social and Health Dimensions of Climate Change in the Amazon: A Review. *Annals of Human Biology* 43(4): 405-414.
- *Brondizio, E.S., E. Foufoula-Georgiou, S. Szabo, N. Vogt, Z. Sebesvari, F. G. Renaud, A. Newton, E. Anthony, A. V. Mansur, Z. Matthews, S. Hetrick, S. M. Costa, Z. Tessler, A. Tejedor, A. Longjas, John Dearing. 2016. Catalyzing action towards the sustainability of Deltas. *Current Opinion in Environmental Sustainability* 2016 19:182-194.
- *Szabo, S., E. s. Brondizio, S. Hetrick, Z. Matthews, F. Renaud, Z. Sebesvari, R. J. Nicholls, S. Costa, J. A. Dearing, E. Foufoula-Georgiou. 2016. Population dynamics in the context of environmental vulnerability: Comparison of the Mekong, Ganges-Brahmaputra and Amazon delta regions. *Sustainability Sciences* 2016 19: 1-16. DOI: 10.1007/s11625-016-0372-6.
- * Brondizio, E. S., N. Vogt, A. Mansur, S. Costa, E. Anthony, S. Hetrick. 2016. A Conceptual Framework for Analyzing Deltas as Coupled Social Ecological Systems: An example from the Amazon River Delta and Estuary. *Sustainability Sciences*. Vol :1-19. DoI: 10.1007/s11625-016-0368-2
- *Brondizio, E. S., K. O'Brien, X. Bai, F. Biermann, W. Steffen, F. Berkhout, C. Cudennec, M. C. Lemos, A. Wolfe, J. Palma-Oliveira, C-T. Arthur Chen. 2016. Re-conceptualizing the Anthropocene: A Call for Collaboration. *Global Environmental Change: Human and Policy Dimensions*. 39: 318-327. <http://dx.doi.org/10.1016/j.gloenvcha.2016.02.006>
- Brondizio, E. S. 2016. Les defies d'une COP21 reussie. *Fellows*. N. 7: May 1, 2016. Dossier: COP21 et Changement Climatique. *Revu du Réseau français des instituts d'études avancées*. http://fellows.rfiea.fr/sites/default/files/numeros/fellows_7.pdf
- Brondizio, E. S. 2016. The elephant in the room: Amazonian cities deserve more attention in climate change and sustainability discussions. *ClimaCom Cultura Cientifica*. ANO 02 – N.2 – Special issue "Vulnerabilidade" ISSN 2359-4705. <http://climacom.mudancasclimaticas.net/?p=4891> [based on Brondizio 2016 in The Nature of Cities]
- *Brondizio, E. S. 2016. Entangled Futures: Anthropology's engagement with global change research. In S. Crate and M. Nuttall (eds.) 2015. *Anthropology and Climate change: From encounters to action*. Walnut Creek, CA: Left Coast Press. 2nd. Edition. Pp.: 121-138.
- *Brondizio, E. S., S. Fiorini, and R. Adams. 2016. History and Scope of Environmental Anthropology. In Helen Kopnina and Eleanor Shoreman-Ouimet *the International Handbook in Environmental Anthropology*. New York: Routledge Publishers. Pp. 10-30.
- *Mansur, A. V., E. S. Brondizio, S. Roy, S. Hetrick, N. Vogh, A. Newton. 2016. An Assessment of Urban Vulnerability in the Amazon Delta and Estuary: A multi-Criterion Index of Flood Exposure, Socio-Economic Conditions and Infrastructure. *Sustainability Sciences* Pp: 1-16, doi:10. 1007/ s11625-016-0355-7.

- *Szabo, S., E. s. Brondizio, S. Hetrick, Z. Matthews, F. Renaud, R. J. Nicholls, Z. Sebesvari, S. Costa, J. A. Dearing, E. Foufoula-Georgiou, A. Tejedor, Z. Tessler. 2016. Population dynamics in the context of environmental vulnerability: Comparison of the Mekong, Ganges-Brahmaputra and Amazon delta regions. *ESRC Centre for Population Change. Working Paper 74*. January 2016. ISSN 2042-4116. 31 pp.
- Sebesvari, Z., E. Foufoula-Georgiou, I. Harrison, E. S. Brondizio, T. Bucx, J. A. Dearing, D. Ganguly, T. Ghosh, S. L. Goodbred, M. Hagenlocher, R. Hajra, C. Kuenzer, A. V. Mansur, Z. Matthews, R. J. Nicholls, K. Nielsen, I. Overeem, R. Purvaja, Md. M. Rahman, R. Ramesh, F. G. Renaud, R.S. Robin, B. Subba Reddy, G. Singh, S. Szabo, Z. D. Tessler, C. van de Guchte, N. Vogt, C. A. Wilson. 2016. *Imperatives for sustainable delta futures*. Policy Brief available at UN Sustainable Development Knowledge Platform.
https://sustainabledevelopment.un.org/content/documents/972032_Sebesvari_Imperatives%20for%20sustainable%20delta%20futures.pdf
- Brondizio, E. S. 2016. The elephant in the room: Amazonian cities deserve more attention in climate change and sustainability discussions. Collective Blog: 'The Nature of Cities'.
<http://www.thenatureofcities.com/2016/02/02/the-elephant-in-the-room-amazonian-cities-deserve-more-attention-in-climate-change-and-sustainability-discussions/>
- *Vogt, N. , M. A. Pinedo-Vasquez, E. S. Brondizio, F. Rabelo, K. Fernandes, O. Almeida, R. Rivero, P. Deadman, and Y. Dou. 2016. Local Ecological Knowledge and Incremental Adaptation to Changing Flood Patterns in the Amazon Delta. *Sustainability Sciences* DOI: 10.1007/s11625-015-0352-2 [Special Issue: Sustainable Deltas: Livelihoods, Ecosystem Services, and Policy Implications]. [Honorable mention 2016 best paper in Sustainability Science]
- * Bai, X., S. van der Leeuw, K. O'Brien, F. Berkhout, F. Biermann, W. Broadgate, E. S. Brondizio, C. Cudenneq, J. Dearing, A. Duraiappah, M. Glaser, A. Revkin, W. Steffen, and J. Syvitski. 2015. Plausible and Desirable Futures in the Anthropocene: A New Research Agenda Submitted. *Global Environmental Change: Human and Policy Dimensions*. doi:10.1016/j.gloenvcha.2015.09.017
- * Siqueira, A. D. and E. S. Brondizio. 2015. Mudancas e Continuidades: economia florestal, serviços urbanos e unidades domésticas no Estuário Amazônico. *Revista Pós Ciências Sociais*. [Universidade Federal do Maranhão, Brasil] 11(22): 181-194
- *Vogt, N., M. Pinedo-Vasquez, E. S. Brondizio, O. Almeida, and S. Ribero. 2015. Mosaic Production Landscapes in the Amazon Estuary: Smallholder Land Use Systems, Flexibility in Land-Use Decisions and Forest Transition from WWII to Present. *Society and Natural Resources An International Journal* (pg.1-16)
<http://dx.doi.org/10.1080/08941920.2015.1014603>
- Alessa, L., A. Kliskey, M. Barton, M. Altaweel, J. Ozik, T. Park, W. Rand, D. Brown, J. Liu, S. Bankes, S. Wang, E. Moran, E. Brondizio, J. Feddema. 2015. *Best Practices for Integrating Social Sciences into Social Ecological Systems Science: Future Directions for Building a More Resilient America*. A report to the US National Science Foundation. Center for Resilient Communities, University of Idaho. 53pp.
- *Díaz, Sandra, Sebsebe Demissew, Julia Carabias, Carlos Joly, Mark Lonsdale, Neville Ash, Anne Larigauderie, Jay Ram Adhikari, Salvatore Arico, Andrés Báldi, Ann Bartuska, Ivar Andreas Baste, Adem Bilgin, Eduardo Brondizio et alli [71 co-authors]. 2015. The IPBES Conceptual Framework — connecting nature and people, *Current Opinion in Environmental Sustainability*, Volume 14, June 2015, Pages 1-16, ISSN 1877-3435, <http://dx.doi.org/10.1016/j.cosust.2014.11.002>.

- *Brondizio, E. S. 2014. Abordagens teóricas e metodológicas para o estudo de mudança de Usos da Terra. In *Ambiente e Sociedade na Amazonia : Uma Abordagem Interdisciplinar*. E. Vieira, P. Toledo, e R. Araujo. Belem, Brazil : Editora do Museu Paraense Emilio Goeldi.
- *Tallis, H., J. Lubchenco et alli [238 co-authors]. 2014. Working together: A call for inclusive conservation. *Nature* 515 (7525): 27-28.
- Brondizio, E. S. and K. Andersson. 2014. Report: *Conceptual and Methodological Framework for Evaluating the Contribution of Collective Action to Biodiversity Conservation*. UN-Convention of Biological Diversity (CBD): UNEP/CBD/COP/12/13/Add.5, COP-12-inf-07-en-1.doc.
- *Eloy, L., E. S. Brondizio, and R. Pateo. 2014. New perspectives on mobility, urbanisation, and resource management in Amazônia. *Bolletim of Latin American Research* (BLAR). 2014: 1-16 DOI:10.1111/clar.12267
- *Brondizio, E. S. and T. Von Holt. 2014. Geospatial Analysis in Anthropology. In H. R. Bernard and C. L. Gravelee (eds.) *Handbook of Methods in Cultural Anthropology*. Lanham, Maryland: Altamira Press. Chapter 19, p. 601-629.
- *Tengö, M, E. S. Brondizio, P. Malmer, T. Elmqvist, and M. Spierenburg. 2014. A Multiple Evidence Base approach to connecting diverse knowledge systems for ecosystem governance. *AMBIO*. DOI 10.1007/s13280-014-0501-3 [Published online 22 march 2014]
- *Brondizio, E. S., N. Vogt, and A. Siqueira 2013. Forest Resources, City Services: Globalization, Household Networks, and Urbanization in the Amazon estuary. In K. Morrison, S. Hetch, and C. Padoch (eds). *The Social Life of Forests*. Chicago, IL: The University of Chicago Press. Pp. 348-361.
- *Medeiros, H., Murrieta, RSS, Adams, C., Brondizio, ES. 2013. Complementary Viewpoints: Scientific and Local Knowledge of Ungulates in the Brazilian Atlantic Forest. *Journal of Ethnobiology* 01/2013, 33:180-202.
- *Medeiros, H., Murrieta, RSS, Adams, C., Brondizio, ES. 2014. Local and scientific knowledge for assessing the use of fallows and mature forest by large mammals in SE Brazil: identifying singularities in folk ecology. *Journal of Ethnobiology and Ethnomedicine* 01/2014, 10(1): 7
- Brondizio, E. S. 2013. A microcosm of the Anthropocene: Socioecological complexity in the Amazon. *Perspectives: Journal de la Reseaux Francaise d'Institut d'études avancées* (RFIEA). N. 10: 10-13 [Autumn 2013]
- *Duraiappah AK, S. T. Asah, E. S. Brondizio, N. Kosoy, P. O'Farrel, A-H Prieur-Richard, K. Takeuchi. 2014. The New Commons: Matching the Mis-Matches. *Current Opinion in Environmental Sustainability* 7:94–100 <http://dx.doi.org/10.1016/j.cosust.2013.11.031>
- *Brondizio, E. S., E. Ostrom, and O. R. Young. 2013. Analyse et gouvernance des systèmes socio écologiques multi-niveaux. *Management et Avenir* 65, 2013/7: 108-140. [10.3917/mav.065.0108](http://dx.doi.org/10.3917/mav.065.0108) [French translation reduced version of *Brondizio, Ostrom, and Young 2009*]
- * Welch, J., E. S. Brondizio, C. Coimbra, S. Hetrick. 2013. Indigenous Burning as Conservation Practice: Neotropical Savanna Recovery amid Agribusiness Deforestation in Central Brazil. *PLOS ONE*. December 2013, Volume 8, Issue 12 e81226
- *Ballesterio, E. and E. S. Brondizio. 2013. Building negotiated agreement: The emergence of community based tourism in Floreana (Galapagos Islands). *Human Organization* 72(4): 323-335
- Duraiappah, A., S. Asah, E. S. Brondizio, L. Hunter, N. Kosoy, A-H. Prieur-Richard, S. Subramaniam. 2013.

Managing biodiversity is about people: The Role of Social Sciences in Achieving the Strategic Plan for Biodiversity 2011-2020 and its Aichi Targets. Background Paper for the Trondheim Conference 1 on Biodiversity. Montreal: UN-CBD. UNEP/CBD/SBSTTA/17/INF/1 Sept, 4, 2013

- *Hetrick, S., Roy Chowdhury, R., E. S. Brondizio, and E. F. Moran. 2013. Spatiotemporal patterns and socioeconomic determinants of vegetative cover in Altamira City, Brazil. *Land* 2(1) doi:10.3390/land20x000x
- * Brondizio, E. S. A. Cak, M. Caldas, C. Mena, R. Bilsborrow, C. T. Fudemma, E. F. Moran, M. Batistella, and T. Ludewigs. 2013. Pequenos produtores e desmatamento na Amazonia. In Keller, M., M. Bustamante, J. Gash, and P. Silva Dias (Eds.) *Amazonia e Mudancas Globais*, Geophys. Monogr. Ser., vol. 186, 565 pp., AGU, Washington, D. C., doi:10.1029/GM186. http://lba.daac.ornl.gov/amazonia_global_change/ [translated from Brondizio et al 2009]
- Foufoula-Georgiou, E., I. Overeem, Y. Saito, S. Dech, C. Kuenzer, S. Goodbred, I. Harrison, E. Anthony, E. Brondizio, J. Hutton, R. Nicholls, Z. Matthews, J. Dearing, A. Lazar, A. Baschieri, A. Newton, R. Ramachandran, F. Renaud, Z. Sebesvari, C. Vorosmarty, Z. Tessler, S. Costa, K. M. Ahmed, M. M. Rahman, G. Lintern, P. Van Cappellen, H. Durr, S. Gao, M. Marchand, T. Bucx, V. L. Nguyen, M. Goichot, C. Paola, D. Mohrig, and R. Twilley. 2013. [A vision for a coordinated international effort on delta sustainability.](#) In G. Young & G.M.E. Perillo (eds.) *Deltas: Landforms, Ecosystems and Human Activities*. IAHS Publ. 358, 3-11, 2013.
- *Kumar P., E. Brondizio, F. Gatzweiler, J. Gowdy, D. de Groot, U. Pascual, B. Reyers, P. Sukhdev. 2013. The economics of ecosystem services: from local analysis to national policies. *Current Opinion in Environmental Sustainability*. <http://dx.doi.org/10.1016/j.cosust.2013.02.001>
- Tengö M, Malmer P, Brondizio E, Elmqvist T, Spierenburg M. 2013. The Multiple Evidence Base as a framework for connecting diverse knowledge systems in IPBES. Discussion paper 2013-06-05. Stockholm Resilience Centre, Stockholm University, Sweden.
- Tengö, M, Malmer, P, Brondizio, E, Elmqvist T, Spierenburg, M 2013. Multiple Evidence Base: A framework for connecting indigenous, local, and scientific knowledge systems. Fact Sheet - Stockholm Resilience Centre (SRC), Stockholm University. <http://www.stockholmresilience.org/>
- *Brondizio, E. S. and E. F. Moran. 2012. Level-dependent deforestation trajectories in the Amazon: 1970-2001. *Population and Environment*. DOI 10.1007/s11111-011-0159-8.
- *Guedes, G., E. S. Brondizio, A. Resende, R. P. Penna-Firme, and I. Cavallini. 2012. Poverty Dynamics and Income Inequality in the Eastern Brazilian Amazon – A Multidimensional Approach. *Human Ecology* DOI: 10.1007/s10745-011-9444-5..
- *Moran, E. F. and E. S. Brondizio. 2012. Introduction to Human-Environment Research. In E. S. Brondizio and E. F. Moran (eds.). *Human-Environment Interactions: Current and Future Directions*. Dordrecht, The Netherlands: Springer Scientific Publishers. pp. 1-24.
- *Brondizio, E. S. 2012. Institutional crafting and the vitality of rural areas in an urban world: Perspectives from a Japanese community in the Amazon. *Global Environmental Research* 16(2): 145-152
- Costa, S. and E. S. Brondizio. 2012. Crescimento urbano na Amazonia legal e a sustentabilidade ambiental: consideracoes na escala local. In G. R. Guedes and R. OJIMA (org.) *Território, Mobilidade Populacional e Ambiente*. Governador Valadares: Ed. UNIVALE, 2012.

- Brondizio, E. S. and R. Roy Chowdhury. 2012. Human-environment research: Past trends, current challenges, future directions. In Brondizio, E. S. and E. F. Moran (eds.) 2012. *Human-Environment Interactions: Current and Future Directions*. Dordrecht, The Netherlands: Springer Scientific Publishers. Chapter 17, Pp.391-400.
- Siqueira, A. D. and E. S. Brondizio. 2012. Açai, *Euterpe oleracea* mart.. In J. P. Poulain (ed.), *Dictionnaire des Cultures Alimentaires*. Paris: Presses Universitaires de France (PUF). 1488 pp.
- Brondizio, E. S., E. Ostrom, and O. R. Young. 2012. Connectivity and the Governance of Multilevel Socio-ecological Systems: The Role of Social Capital. In B. Christophe and R. Perez. *Management environnemental et des agro-ressources*. Ouvrage collectif issu de l'École doctorale internationale d'été EDIE-MEAR. Amiens: Université Jules Vernes. Pp. : 33-70. [re-publication of Brondizio, Ostrom, Young 2009]
- Sinnathamby, J., A. Duraiappah, H. Mooney, A. van Jaarsveld, K. Takeuchi, E. Brondizio, W. Suzuki, O. Saito, A. Larigauderie, A. Prieur-Richard [Survey advisory board]. 2012. *Findings of the Global IPBES Assessment Survey*. Prepared by the United Nations University, International Human Dimensions Programme on Global Environmental Change, Ministry of the Environment of Japan, and Diversitas. Publication UNEP/IPBES.MI/2/INF/10 [IPBES.net]. 12 pp.
- Duraiappah, A., H. Mooney, E. S. Brondizio, A. Driver, T.Elmqvist, R. Hassan, A. Larigauderie, B. Reyers, Y. Shirayama, M. Spierenburg [coordinating lead authors], F. Alpizar, S. J. Andelman, T. D. Beard Jr, O. S. Bánki, X. Cui, B. Fu, N. Furuta, K. Garcia, S. Hashimoto, E.S. Kim, B.Chih-Jen Ko, M. KO, R. Kohsaka, T. Nakashizuka, S. Naeem, D. Niles, H. Pereira, S. Purushotaman, R. Ramachandran, O. Saito, S. Sakai, W. Suzuki, H. Tallis, D. Walker, M. Yashiro, K. Yoshida [lead authors]. 2012. *Report of the scientific workshop on assessments for an intergovernmental science-policy platform on biodiversity and ecosystem services*. UNEP/IPBES.MI/2/INF/10. [IPBES.net]. 28 pp.
- Duraiappah A., A. Larigauderie, E. S. Brondizio, G. Mace, S. Arico, S. T. Asah, N. Ash, B. Baptiste, T. Brooks, J. Caillaux, S. Dias, E. G. Escobar-Briones, P. B. Eyzaguirre, M. Fischer, H. Gundimeda, S. Hashimoto, M. Jama, P. Leadley, H. Mooney, P. Mumby, H. Nagendra, D. Nakashima, C. Nesshoever, C. J. Nettleton, U. Pascual, B. Reyers, O. Saito, M. Schultz, M. Spierenburg, R. Sumaila, and H. Tallis. 2012. *Outcome of an informal expert workshop on main issues related to the development of a Conceptual Framework for IPBES*. IPBES Interim Secretariat. [IPBES.net]. 36pp.
- Siqueira, A. D. and E. S. Brondizio 2011. Local food preference and global markets. Perspectives on açai fruit as terroir and a Geographic Indicator product. *Appetite*. Volume 56, Issue 2, April 2011, Page 544. [doi:10.1016/j.appet.2010.11.261](https://doi.org/10.1016/j.appet.2010.11.261)
- *Cymerys, M., Vogt, N., and Brondizio, E. 2011. Açai. in P. Shanley, G. Medina, & M. Cymerys, eds. *Fruit Trees and Useful Plants in Amazonian Lives*, pp. 157-168. Rome, FAO 353 pp. [translation from the Portuguese version published in 2005].
- Mattos, L, E. Brondizio, M. Hercowitz. 2011. Capital social e participao social na gestao de politicas publicas. In L. Mattos and M. Hercowitz (eds.). *Economia do Meio Ambiente e Servicos Ambientais: Estudos aplicado a agricultura familiar, as populacoes tradicionais e aos povos indigenas*. Brasilia, DF: Editora EMBRAPA.
- *Foufoula-Georgiou, E., J. Syvitski, C. Paola, T. Mai Kien, A. Noble, P. Tuong, M.D. Dubois, C. Vörösmarty, H. H. Kremer, P. Kabat, C. van de Guchte, E. S. Brondizio, Y. Saito. 2011. International Year of Deltas 2012 (IYD-2012) A Proposal. *EOS Forum*. American Geophysical Union. *EOS*, Vol. 92, No. 40, 4 October 2011.

- *Cabrera, A.R., P. J. Deadman, E. S. Brondizio, and M. Pinedo-Vasquez. 2011. Exploring the Choice of Decision Making Method in an Agent Based Model of Land Use Change. In David A. Swayne, Wanhong Yang, A. A. Voinov, A. Rizzoli, T. Filatova (Eds.) International Environmental Modelling and Software Society (iEMSS) 2010 International Congress on Environmental Modelling and Software Modelling for Environment's Sake, Fifth Biennial Meeting, Ottawa, Canada. <http://www.iemss.org/iemss2010/index.php?n=Main.Proceedings>
- *Nijnik, M. D. Miller, A. Nijnik, S. Fiorini, N. Vogt, E. S. Brondizio, J. Morrice, 2011 'Public Participation for Planning the Sustainable Use of Natural Resources and Landscape Change'. *The International Journal of Interdisciplinary Social Sciences* 5 (11): 1833-1882 <http://www.SocialSciences-Journal.com>
- *Lu, D., Mateus Batistella, Emilio Moran, Scott Hetrick, Diogenes Alves & Eduardo Brondizio. 2011. Fractional forest cover mapping in the Brazilian Amazon with a combination of MODIS and TM images, *International Journal of Remote Sensing*. DOI:10.1080/01431161.2010.519004
- *Cabrera, R., P. Deadman, L. K. Vanwey, E. S. Brondizio, E. F. Moran 2011. Exploring demographic and lot effects in an ABM/LUCC of Agriculture in the Brazilian Amazon. In A. J. Heppenstall et al (eds.). Agent-Based Models of Geographic Systems. DOI 10.1007/978-90-481-8927-4_33
- *Brondizio, E. S., F. Gatzweiler, C. Zagafos, M. Kumar. 2010. Socio-cultural context of ecosystem and biodiversity valuation.(Chapter 4) In P. Kumar (ed.) *The Economics of Ecosystems and Biodiversity (TEEB): Ecological and economic foundations*. United Nations Environmental Programme and the European Commission. London, UK: Earthscan Press. Pp. 150-181.
- Mattos, L., Brondizio, E., Romeiro, A, Orair, R. 2011. Relações entre expansão da pecuária e elevação de renda na agricultura familiar da Amazônia brasileira. Anais do 49o Congresso da SOBER. Belo Horizonte: SOBER.
- Guedes, G., P.C.L. Siviero, A.J. Caetano, C. J. Machado, E. S. Brondizio. 2011. Incorporando a variabilidade no processo de identificação do modelo de máximo global no Grade of Membership (GoM): considerações metodológicas. *Revista Brasileira de Estudos de População*. Rio de Janeiro, v. 28, n. 2, p. 337-347, jul./dez. 2011.
- *Mattos, L., E. S. Brondizio, A. Romeiro, and R. Orair. 2010. Influência da origem da família e de variáveis econômicas no uso da terra e no desmatamento de lotes familiares da Amazônia brasileira. *Revista Novos Cadernos NAEA* 13 (2): 27-65.
- *Brondizio, E.S. and R. RoyChowdhury. 2010. Spatiotemporal methodologies in environmental anthropology: geographic information systems, remote sensing, landscape changes, and local knowledge. (Chapter 12) In I. Vaccaro, E. A. Smith, and S. Aswani (eds.) *Environmental Social Sciences: Methods and Research Design*. Cambridge, UK: Cambridge University Press. Pg. 266-298.
- *Mattos, L., Brondizio, E., Romeiro, A, Orair, R. 2010. Agricultura de pequena escala e suas implicações na transição agroecológica da Amazônia Brasileira. *Amazônica: Revista de Antropologia* 2 (2): 220-248.
- *Brondizio, E. S. 2011. Forest Resources, Family Networks and the Municipal Disconnect: Examining Recurrent Underdevelopment in the Amazon Estuary. In M. Pinedo-Vasquez, M., M. Ruffino, C. Padoch, E. S. Brondizio (eds.) *The Amazonian Várzea: the decade past and the decade ahead*. Dordrecht, The Netherlands: Springer Publishers co-publication with The New York Botanical Garden Press. Pg. 207-232.
- *Costa, S. M. and E. S. Brondizio. 2011. Cities along the Floodplains of the Brazilian Amazon. In M. Pinedo-Vasquez, M., M. Ruffino, C. Padoch, E. S. Brondizio (eds.) *The Amazonian Várzea: the decade past*

and the decade ahead. Dordrecht, The Netherlands: Springer Publishers co-publication with The New York Botanical Garden Press: Pg. 83-100.

- Brondizio, E. S., R. R. Sears, C. Fudemma, A. Siqueira, R. S. S. Murrieta, V. J. Isaac Nahum, H. Pereira. (electronic 2010, printed 2011). Final remarks: The Várzea: Old challenges and new demands for integrated research in the coming decade. In M. Pinedo-Vasquez, M., M. Ruffino, C. Padoch, E. S. Brondizio (eds.) *The Amazonian Várzea: the decade past and the decade ahead*. Dordrecht, The Netherlands: Springer Publishers co-publication with The New York Botanical Garden Press: Pg. 247-358.
- *Li, H., P. Mausel, E. S. Brondizio, and P. Deardorff. 2010. A framework for creating and validating a non-linear spectrum-biomass model to estimate secondary succession biomass in moist tropical forests. *Journal of the International Society for Photogrammetry and Remote Sensing* 65(2010): 241-254.
- *Feldpausch, T. R., Banin, L., Phillips, O. L., Baker, T. R., Lewis, S. L., Quesada, C. A., Affum-Baffoe, K., Arets, E. J. M. M., Berry, N. J., Bird, M., Brondizio, E. S., de Camargo, P., Chave, J., Djagbletey, G., Domingues, T. F., Drescher, M., Fearnside, P. M., França, M. B., Fyllas, N. M., Lopez-Gonzalez, G., Hladik, A., Higuchi, N., Hunter, M. O., Iida, Y., Salim, K. A., Kassim, A. R., Keller, M., Kemp, J., King, D. A., Lovett, J. C., Marimon, B. S., Marimon-Junior, B. H., Lenza, E., Marshall, A. R., Metcalfe, D. J., Mitchard, E. T. A., Moran, E. F., Nelson, B. W., Nilus, R., Nogueira, E. M., Palace, M., Patiño, S., Peh, K. S.-H., Raventos, M. T., Reitsma, J. M., Saiz, G., Schrodt, F., Sonké, B., Taedoung, H. E., Tan, S., White, L., Wöll, H., and Lloyd, J. 2011. Height-diameter allometry of tropical forest trees, *Biogeosciences*, 8, 1081-1106, doi:10.5194/bg-8-1081-2011, 2011.
- *Guedes, G. R., C. J. Machado, A. J. Caetano and E. S. Brondizio. 2010. Identificabilidade e Estabilidade dos Parâmetros no Método Grade of Membership (GoM): Considerações Metodológicas e Práticas *Revista Brasileira de Estudos Populacionais* 27(1): 21-33
- *Marquardt Arévalo, K., L. Salomonsson and E. Brondizio. 2010. Small-Scale Farmers' Land Management Strategies in the Upper Amazon: an Action Research Case Study. *Interciencia* 35(6): 421-429.
- *Brondizio, E. S., E. Ostrom, O. Young. 2009. Connectivity and the Governance of Multilevel Socio-ecological Systems: The Role of Social Capital. *Annual Review of Environment and Resources* 34:253–78
- *Brondizio, E. S., A. Cak, M. Caldas, C. Mena, R. Bilborrow, C. T. Fudemma, E. F. Moran, M. Batistella, and T. Ludewigs. 2009. Small Farmers and Deforestation in Amazônia. In M. Keller, M. Bustamante, J. Gash, and P. Silva Dias (eds.) *Amazônia and Global Change: A Synthesis of LBA Research*. World Scientific Publishing (American Geophysical Union, Geophysical Monograph Series 186). Pp. 117-143.
- *Ludewigs, T. and E. S. Brondizio. 2009. The paths of diversification: Land-use and livelihood strategies along the aging of a land reform settlement in Acre, Brazil. *Amazônica: Revista de Antropologia* 1(2): 330-367.
- Brondizio, E. S. 2009. Nobel Providencial. *Página 22* (Fundação Getúlio Vargas): Num. 36 (Nov. 2009): 37.
- *Costa, S. M. and E. S. Brondizio. 2009 Inter-Urban Dependency among Amazonian Cities: Urban Growth, Infrastructure Deficiencies, and Socio-Demographic Networks. *REDES (Brazil)* 14(3): 211– 234.
- *Guedes, G., S. M. Costa, and E. S. Brondizio. 2009. Revisiting the Hierarchy of Urban Areas in the Brazilian Amazon: a multilevel model using multivariate fuzzy cluster methodology. *Population and Environment* 30(4):159-DOI 10.1007/s11111-009-0083-3
- Guedes, G., S. M. Costa and E. S. Brondizio. 2009. Hierarchy of Urban Areas in the Brazilian Amazon and Its Environmental Implications. Urbanization and Global Environmental Change - *UGEC Viewpoints Newsletter*: Number 2 Sept 2009. Pp. 25-27.

- *Brondizio, E. S. 2009. Análises intra-regionais na Amazônia. In E. F. Moran and E. Ostrom (eds.) *Ecossistemas Florestais: Interação Homem-Ambiente*. São Paulo: Editora da Universidade de São Paulo e Editora SENAC [Published originally in English, see Brondizio 2005] Pp. 289-327.
- *Ludewigs, T., D'antona, A. de O., Brondizio, E.S., Hetrick, S. 2009. Agrarian Structure and Land Use Change along the Lifespan of Three Colonization Areas in the Brazilian Amazon. *World Development* (2009), 37(10) doi:10.1016/j.worlddev.2008.08.018.
- *Sirén, A. H. and E. S. Brondizio. 2009. Detecting subtle change in small-scale tropical forest shifting cultivation systems: Methodological contributions integrating field and remotely-sensed data. *Applied Geography* 29(2):201–211
- *Miller, D., N. Vogt, M. Nijnik, E. Brondizio, and S. Fiorini. 2009. Integrating analytical and participatory techniques for planning the sustainable use of land resources and landscapes. In Stan Geertman and John Stillwell (eds.) *Participatory Social Sciences*. Dordrecht, NE: Springer Publishers. Pp. 317-345.
- *Lu D., E. Moran, P. Mausel, E. S. Brondizio 2009. Comparação da biomassa epígea em diferentes sítios na Amazônia. In E. F. Moran and E. Ostrom (eds.) *Ecossistemas Florestais: Interação Homem-Ambiente*. São Paulo: Editora da Universidade de São Paulo e Editora SENAC [Published originally in English in 2005, see Lu et al 2005] Pp. 355-382.
- *Pinedo-Vazques, M., C. Padoch, R. Sears, E. Brondizio, and P. Deadman. 2008 (published 2010). Urbano e rural: famílias multi-instaladas, mobilidade e manejo dos recursos de várzea na Amazônia. *Novos Cadernos NAEA* (Núcleo de Altos Estudos da Amazônia) 11 (2): 43-56.
- * Penna-Firme, R. P. and E. S. Brondizio. 2007 (published 2008). The risks of commodifying poverty: rural communities, *Quilombola* identity, and nature conservation in Brazil. *Habitus* 5(2): 355-373
- *Brondizio, E. S. 2008. Agriculture intensification, economic identity, and shared invisibility in Amazonian peasantry: Caboclos and Colonists in comparative perspective. In Adams, C., Murrieta, R.S.S, Neves, W.A., Harris, M. (eds.). *Amazonian Historical Peasants: Invisibility in a Changing Environment*. Dordrecht, NE. Springer Publishers. Pp. 181-214. [reprinted from *Culture and Agriculture* 26(1/2): 1-24. 2004]
- *Castro, F., A. D. Siqueira, E. S. Brondizio, L. C. Ferreira. 2008. . The use and misuse of the ‘traditional’ concept in environmental conservation in the Ribeira Valley, Sao Paulo, Brazil. In S. Krishna and S. Acharya (eds.) *Common Property Resources: Concepts and Country Experiences*. Hyderabad, India: The Icfai University Press. Pp. 40-62. [Published originally in 2006 by *Ambiente & Sociedade* see Castro et al 2006]
- Moran, E. F., E. S. Brondizio, M. Batistella. 2008. Trajetórias de Desmatamento e Uso da Terra na Amazonia Brasileira: Uma Análise Multiescalar. In M. Batistella, E. F. Moran, and D. S. Alves (eds.). *Amazônia: Natureza e Sociedade em Transformação*. São Paulo: EDUSP. Pp. 137-180.
- *Padoch, C., E.S. Brondizio, S. Costa, M.Pinedo-Vasquez, R. Sears and A. Siqueira. 2008. Urban Forest and Rural Cities: Multi-sited Households, Consumption Patterns, and Forest Resources in Amazonia. *Ecology and Society* 13(2): 2 [online] URL: <http://www.ecologyandsociety.org/vol13/iss2/art2/>
- *Brondizio, E. S. and E. F. Moran.2008. Human Dimensions of Climate Change: The vulnerability of small farmers in the Amazon. *Philosophical Transactions of the Royal Society* 363, 1803–1809 [BioMedLib. the top 10 articles published on the same topic]

- Marquadt, K., L. Salomonsson, E. S. Brondizio. 2008. Small-scale Farmers' Land Management Strategies in the Upper Amazon, Peru. An Action Research Case Study. In Kristina Marquardt Arévalo. *Burning Changes: Action Research with Farmers and Swidden Agriculture in the Upper Amazon*. Doctoral Thesis No. 2008:42. Faculty of Natural Resources and Agricultural Sciences. Swedish Agricultural University (SLU). Uppsala, Sweden. Pp. 117-142. [co-authored dissertation paper]
- Castro, F., M. C. Silva Fosberg, W. Wilson, E. S. Brondizio, and E. F. Moran 2008. O sensoriamento remoto em levantamento rápido rural: Uma experiência na Colômbia. In M. Batistela and E. Moran (eds.) *Geoinformação e Monitoramento Ambiental na América Latina*. São Paulo: Editora Senac. Pp. 215-248.
- *VanWey, L., A. O. D. Antona, and E.S. Brondizio. 2007. Household Demographic Change and Land Use/Land Cover Change in the Brazilian Amazon. *Population and Environment* 28:163-185.
- *King, P.N., M. A. Levy, and G. C. Varughese, A. Al-Ajmi, F. Brzovic, G. Castro-Herrera, B. Clark, E. Diaz-Lara, M. Kamal Gueye, K. Jacob, S. Jalala, H. Mori, H. Rensvik, O. Ullsten, C. Wall, and Guang Xia, C. Ambala, B. Anderson, J. Barr, I. Baste, E. Brondizio, M. Chenje, M. Chernyak, P. Clements-Hunt, I. Dankelman, S. Draggan, P. Kameri-Mbote, S. Karlsson, C. Lagos, V. Mehta, V. Narain, H. Peters, O. Salem, V. Rabesahala, C. Rumbaitis del Rio, M. Sabet, J. Simpson, and D. Stanners 2007. Chapter 10: From the Periphery to the Core of Decision Making – Options for Action. *Global Environmental Outlook 4 (GEO-4)*. Nairobi: United Nations Environmental Program. Pp.:455-496.
- Brondizio, E. S. and R. Wilk 2007. Food for thought at Indiana University Anthropology. American Anthropological Association, *Anthropology Newsletter* October 2007, 48(7): 41
- *Menzies, J., R.R. Jensen, E. Brondizio, E. Moran, and P. Mausel. 2007. The accuracy of neural network and regression leaf area estimators in the Amazon Basin. *GIScience and Remote Sensing* 44(1): 82-92
- *Brondizio, E. S. 2006. Landscapes of the past, footprints of the future: historical ecology and the analysis of land use change in the Amazon. In W. Balée and C. Erikson (eds.) *Time and Complexity in Historical Ecology: Studies in the Neotropical Lowlands*. NY: Columbia U. Press. Pp. 365-405.
- Brondizio, E. 2006. Reflexões sobre desmatamento e desenvolvimento na Amazônia. 2006. In D. Sadlier (ed.), Z. K. Montgomery and R. Alvin (Assist. Eds.). *Studies in Honor of Heitor Martins*. Luso-Brazilian Literary Studies, Vol 3. Indiana University. Pp. 149-158.
- * Neeff, T., R. Lucas, E.S. Brondizio, J.R. Santos, C. Freitas. 2006. Age and area of secondary forests in the Amazon 1978-2002: An empirical estimate. *Ecosystems* 9:609-623.
- *Brondizio, E.S. 2006. Intensificação agrícola, identidade econômica, e invisibilidade de pequenos produtores Amazônicos: Caboclos e Colonos em uma perspectiva comparada. In: *Sociedades Caboclas Amazônicas: Modernidade e Invisibilidade*. C. Adams, R.S.S. Murrieta, and W.A. Neves (eds.). São Paulo: AnaBlume. Pp. 135-236 [translated from *Culture and Agriculture* 26(1/2): 1-24. 2004]
- *Bhattacharya, D. K., Brondizio, E. S, M. Spienberg, A. Ghosh, and M. Traverse, F. Castro, C. Morsello, A. Siqueira. 2005. Cultural services of ecosystems. In Kanchan Chopra et al. (eds.) *Ecosystems and Human Well-Being: Policy Responses : Findings of the Responses Working Group of the Millennium Ecosystem Assessment*. London: Island Press. Chapter 14, Pp. 401-422
- *Duraiappah, A., F. T. Comin, T. Oliveira, Joyeeta Gupta, P. Kumar, M. Pyoos, M. Spierenburg, D. Barkin, E. S. Brondizio, R. Tsutsumi. 2005. Consequences of ecosystems services for poverty reduction and human well-being. In Kanchan Chopra et al. (eds.) *Ecosystems and Human Well-Being: Policy Responses:*

Findings of the Responses Working Group of the Millennium Ecosystem Assessment. London: Island Press. Chapter 17, Pp. 487-526.

- *Castro, F., A.D. Siqueira, E.S. Brondizio, and L.C. Ferreira. 2006. The use and misuse of the 'traditional' concept in environmental conservation in the Ribeira Valley, Sao Paulo, Brazil. *Ambiente e Sociedade* Vol. IX n°. 1 Jan./Jun. 2006: 23-39
- *Brondizio, E. S. 2005. De comida basica a comida da moda: Mudam-se ciclos, mudam-se portunidades na economia do fruto do acai no estuario Amazonico. In: In: Daniel Zarin, Janaki R. R. Alavalapati, Francis E. Putz, Marianne Schmink. (Org.). *Florestas Produtivas dos Tropiclos Americanos: Conservacao atraves de Manejo Sustentavel?* Brasilia: Editora do Instituto de Educaçao do Brasil. [Translated from Brondizio (2004) "From staple to fashion food:..."]
- *Cymerys, M., Vogt, N., e Brondizio, E. 2005. Açai (*Euterpe oleracea* Mart.). em P. Shanley, G. Medina, & M. Serra, eds. *Frutíferas e Plantas Úteis na Vida Amazônica*, pp. 167-176. Brasília: Cifor/Embrapa.
- * Brondizio E. 2005. Intraregional analysis of land use change in the Amazon. In *Seeing the Forest and the Trees: Human-environment Interactions in Forest Ecosystems*, E. Moran and E. Ostrom (eds.). MIT Press, Cambridge. Pp. 223-252.
- * Zarin, D. E. Davidson, E. Brondizio, I. Vieira, T. Sa, T. Feldpausch, E. Schuyr, R. Mesquita, E. Moran, P. Delamonica, M. Ducey, G. Hurtt, C. Salimon, and M. Denich. 2005. Legacy of fire slows carbon accumulation in Amazonian forest regrowth. *Frontiers in Ecology & Environment*. 3(7): 365-369.
- *Moran, E., E. Brondizio, and L. VanWey. 2005. Population and Environment in Amazonia: Landscape and Household Dynamics. *Population, Land Use, and Environment*. B. Entwisle and P. Stern (eds.). Washington, D.C.: The National Academies Press. Pp. 106-134.
- *Brondizio, E. S. 2004. Agriculture intensification, economic identity, and shared invisibility in Amazonian peasantry: Caboclos and Colonists in comparative perspective. *Culture and Agriculture* 26(1/2): 1-24.
- Brondizio, E, Spierenburg, M.J. and Traverse, M. 2004. Cultural Perceptions, Responses and Services Relating to Ecosystems. In: *Issues and Themes in Anthropology*. Vinay Kumar Srivastava and Manoj Kumar Singh (eds). Published by Kamal Kishore for Palaka Prakashan. Chapter 27, Pp 557-600.
- Batistella, M. and E.S. Brondizio. 2004 Uma estratégia integrada de Monitoramento e Análise do Impacto Ambiental de Assentamentos Rurais na Amazônia. In: Romeiro, A. R. (org.), *Monitoramento e Contabilização de Impactos Ambientais*. Campinas, Ed. Unicamp. Pp. 74-86. [First Prize: Best Paper GIS Brasil 2004]
- *Lu, D., E. Moran, P. Mausel, and E. Brondizio (2005) Comparison of Aboveground Biomass Across Amazon Sites, In *Seeing the Forest and the Trees: Human-Environment Interactions in Forest Ecosystems*. E. Moran and E. Ostrom (eds.) Cambridge: MIT Press. Pp 279-302.
- * Brondizio, E. S. 2004. From staple to fashion food: Shifting cycles, shifting opportunities in the development of the Açai fruit (*Euterpe oleracea* Mart.) economy in the Amazon estuary. In: D. Zarin, Janaki R. R. Alavalapati, Francis E. Putz, and Marianne Schmink (eds.) *Working forests in the American tropics: Conservation through sustainable management?* New York: Columbia University Press. Pp. 348-361.
- *Lu, D., P. Mausel, E. Brondizio, and E.F. Moran. 2004. Relationships Between Forest Stand Parameters and Landsat TM Spectral Responses in the Brazilian Amazon Basin. *Forest Ecology and Management* 198:149-167.
- *Lu, D., P. Mausel, E. Brondizio, and E.F. Moran. 2004. Change Detection Techniques. *International Journal of Remote Sensing* 25(12): 2365-2407.

- *Jensen, R., G. Yu, P. Mausel, V. Lulla, E.F. Moran, E.S. Brondizio. 2004. An Integrated Approach to Amazon Research - the Amazon Information System. *Geocarto International* 19(3): 55-59.
- *Brondizio, E.S., C.C.M. Safar, and A.D. Siqueira. 2002. The urban market of Açai fruit (*Euterpe oleracea* Mart.) and rural land use change: Ethnographic insights into the role of price and land tenure constraining agricultural choices in the Amazon estuary. *Urban ecosystems* 6 (1/2): 67-98.
- *Brondizio, E.S. (2004). Cultural ecology. *Encyclopedia of World Environmental History*. Krech III, C. Merchant, and J. McNeil (eds.). New York: Berkshire/Routledge Press. Pp. 382-387.
- *Deadman, P., D. Robinson, E. Moran, and E. Brondizio. 2004. Colonists household decision making and land use change in the Amazon rainforest: an agent-based simulation. *Environment and Planning* 31:693-709.
- *Hurt, G., Xiao, X., Keller, M., Palace, M., Asner, G.P., Braswell, R., Brondizio, E.S., Cardoso, M., Carvalho, C.J.R., Fearon, M.G., Guild, L., Hagen, S., Hetrick, S., Moore III, B., Nobre, C., Read, J.M., Sa, T., Schloss, A., Vourlitis, G., Wickel, A.J. 2003. Ikonos imagery for the large scale biosphere-atmosphere experiment in Amazonia (LBA). *Remote sensing of environment*, 88: 111-127.
- *Futemma C. and E.S. Brondizio. 2003. Land reform and land use changes in the Lower Amazon: Implications to agricultural intensification. *Human Ecology* 31(3): 369-402.
- *Siqueira, Andrea D., Stephen D. McCracken, Eduardo S. Brondizio, and Emilio F. Moran. 2003. Women in a Brazilian Agricultural Frontier. In *Gender at Work in Economic Life*, ed. Gracia Clark. Society for Economic Anthropology Monograph Series, No. 20. Walnut Creek, Calif.: AltaMira Press.
- *Lu, D., P. Mausel, E. Brondizio, and E. Moran. 2003. Classification of successional forest stages in the Brazilian Amazon basin" *Forest Ecology and Management* 181:301-312.
- *Moran, E. F., A. Siqueira, and E. S. Brondizio. 2003. Household Demographic Structure and its Relationship to Deforestation in the Amazon Basin. In: *People and the Environment: Approaches to Linking Household and Community Surveys to Remote Sensing and GIS*. J. Fox, V. Mishra, R. Rindfuss, and S. Walsh (eds.) Kluwer Academic Press.
- *Dolšak, Nives, Eduardo S. Brondizio, Lars Carlsson, David Cash, Clark Gibson, Matthew Hoffmann, Anna Knox, Ruth Meinzen-Dick, and Elinor Ostrom. 2003. *Adaptation to Challenges*. In *The Commons at the Millennium*, ed. Nives Dolšak and Elinor Ostrom. Cambridge, Mass.: MIT Press. Pp. 337-360.
- Brondizio, E. S 2003. Letter: Revisiting Amazonian Circa 1492. *Science* 302: 2067-2068.
- Brondizio, E.S. 2002 La dimension humana de la vegetación secundaria en la Amazonia. In: *Ecología y conservación de Bosques Neotropicales*. M. Guariguata and G. Kattan (eds). Libro Universitario Regional, Carago, costa Rica. Pp. 598.
- *Castro F., M.C. Silva-Forsberg, W. Wilson, E.S. Brondizio, and E.F. Moran. 2002. The Use of Remotely-Sensed Data in Rapid Rural Assessment. *Field Methods* 14(3): 243-310.
- *Lu, D., P. Mausel, E.S. Brondizio, and E. Moran. 2002. Assessment of atmospheric correction methods for Landsat TM data applicable to Amazon Basin LBA research.. *International Journal of Remote Sensing*. (23)13: 2651-2671.
- *Brondizio, E.S., S.D. McCracken, E.F. Moran, A.D. Siqueira, D.R. Nelson, and C. Rodriguez-Pedraza. 2002. The Colonist Footprint: Toward a Conceptual Framework of Deforestation Trajectories Among Small

Farmers in Frontier Amazônia. In: *Deforestation and Land Use in the Amazon*. C. Wood and R. Porro (eds.) University Press of Florida, Gainesville, Florida. Pgs. 133-161.

- *Moran, E.F., E.S. Brondizio, and S.D. McCracken. 2002. Trajectories of Land Use: Soils, Succession, and Crop Choice. In: *Deforestation and Land Use in the Amazon*. C. Wood and R. Porro (eds.) University Press of Florida, Gainesville, Florida. Pgs. 193-217.
- Lu, D., P. Mausel, E. Brondizio, E. Moran. 2002 Above-Ground Biomass Estimation of Successional and Mature Forests Using TM Images in the Amazon Basin. In: *Advances in Spatial Data Handling: 10th International symposium on Spatial Data Handling*. D.E. Richardson and P. van Oosterom (eds.). Springer-Verlag, Berlin, Germany. Pp. 183-196.
- *Lim, K., P. Deadman, E. Moran, E. Brondizio, S. McCracken. 2002. Agent-Based Simulations of Household Decision Making and Land Use Change in Altamira, Brazil. In: *Integrating Geographic Information Systems and Agent-Based Modeling Techniques for Simulating Social and Ecological Processes*. H. Randy Gimblet (eds). Oxford University Press. Pp. 277-310.
- *McCracken, S., A.D. Siqueira, E.F. Moran, and E.S. Brondizio. 2002. Land Use Patterns on an Agricultural Frontier in Brazil, Insights and Examples from a Demographic Perspective. In: *Deforestation and Land Use in the Amazon*. C. Wood and R. Porro (eds.) University Press of Florida, Gainesville. Pgs. 162-192.
- *Moran E.F., E.S. Brondizio. 2001. Human Ecology from Space: Ecological Anthropology engages the study of global environmental change. In M. Lambek and E. Messer. (eds.) *Ecology and the Sacred: Engaging the Anthropology of Roy A. Rappaport*. Ann Arbor: University of Michigan Press. Pp. 64-87
- *Evans, T. P., A. Manire, F. Castro, E. Brondizio, and S.D. McCracken. 2001. A dynamic model of household decision-making and parcel-level land cover change in the Eastern Amazon. *Ecological Modeling*. 143:95-113.
- Moran, E., E. Brondizio, J. Tucker, M.C. Silva-Forsberg, I. Falesi, and S. McCracken. 2000. Strategies for Amazonian forest restoration: Evidence for afforestation in five regions of the Amazon. In A. Hall ed. *Amazonia at the Crossroads: The challenge of sustainable development*. London: Inst. For Latin America Studies, University of London.
- *Moran, E.F., E.S. Brondizio, J.M. Tucker, M.C. Silva-Forsberg, S. McCracken and I. Falesi. 2000. Effects of soil fertility and land-use on forest succession in Amazônia. *Forest Ecology and Management* (139)1-3: 93-108.
- Brondizio E.S. 1999. Agroforestry intensification in the Amazon estuary. In T. Granfelt (ed.) *Managing the Globalized Environment: Local Strategies to Secure Livelihoods*. London: IT Publications., Pp. 88-113.
- *McCracken, S.D., E.S. Brondizio, D. Nelson, E.F. Moran, A. D. Siqueira, and C. Rodriguez-Pedraza. 1999. Remote Sensing and GIS at Farm Property Level: Demography and Deforestation in the Brazilian Amazon. *Photogrammetric Engineering & Remote Sensing* 65 (11): 1311-1320.
- *Tucker J., E.S. Brondizio, and E.F. Moran. 1998. Rates of forest regrowth in Eastern Amazônia: A comparison of Altamira & Bragantina Regions, Pará State, Brazil. *Interciência*, 23(2):1-10.
- *Moran E.F. and E.S. Brondizio. 1998. Land use change after deforestation in the Amazon. In D. Liverman et al. *People and Pixels: Application of Remote Sensing Technology in Social Sciences*. National Academy Press, Washington, DC. Pp. 94-120.

- Brondízio E.S., and W.A. Neves. 1997. A percepção do ambiente natural por parte de populações Caboclas do Estuário do Amazonas: Uma experiência piloto através do método de trilhas pré-fixadas. In C.Pavan (ed.) *Uma estratégia Latino Americana para Amazônia*, Vol. I, pp. 167-182. Editora UNESP, São Paulo.
- *Brondízio E.S. and A.D. Siqueira. 1997. From extractivists to forest farmers: changing concepts of agricultural intensification and peasantry in the Amazon estuary. *Research in Economic Anthropology*, 18:233-279.
- *Brondízio E.S., E.F. Moran, P. Mausel, and Y. Wu. 1996. Changes in land cover in the Amazon estuary: Integration of thematic mapper with botanical and historical data. *Photogrammetric Engineering and Remote Sensing*, 62(8):921-929 (special issue: *Vegetation & cover analysis*)
- *Moran E.F., A. Paker, E.S. Brondízio, and J. Tucker. 1996. Restoration of vegetation cover in the eastern Amazon. *Ecological Economics*, 18(1):41-54.
- *Brondízio E.S., E.F. Moran, P. Mausel, and Y. Wu. 1994. Land use change in the Amazon estuary: Patterns of Caboclo settlement and landscape management. *Human Ecology*, 22(3):249-278 (special issue: *Recent Advances on the Regional Analysis of Indigenous Land Use and Tropical Deforestation*).
- *Moran E.F. and E.S. Brondízio. 1994. Secondary Succession and Land Use in the Amazon. *National Geographic Research & Exploration*, 10(4): 456-476 (special issue: *Amazônia*)
- *Moran E.F., E.S. Brondízio, P. Mausel, and W. Yu. 1994. Integrating Amazonian vegetation, land-use, and satellite data. *Bioscience* 44(5):329-338 (special issue: *Global Impact of Land Cover Change*)
- *Siqueira A.D., E.S. Brondízio, R.S.S. Murrieta, H.P. Silva, W.A. Neves, and R.B. Viertler. 1993. Estratégias de subsistência da população do Igarapé do Paricatuba, Ilha de Marajó, Brasil. *Boletim do Museu Paraense Emílio Goeldi, Série Antropologia*, 9(2):153-170.
- *Mausel P., Y. Wu, E.F. Moran, and E.S. Brondízio. 1993. Spectral identification of successional stages following deforestation in the Amazon. *Geocarto International*, 8(4): 61-71 (special issue: *Global Environmental Change*)
- Brondízio E. and A. Siqueira. 1992. "O habitante esquecido: o Caboclo no contexto Amazônico." *São Paulo em Perspectiva* (6):187-192 (Issue topic: *Desenvolvimento e Meio Ambiente*), Fundação SEADE, São Paulo.
- *Murrieta, R.S.S., E. Brondízio, A. Siqueira, and E. Moran. 1992. "Estratégias de subsistência da comunidade de Praia Grande, Ilha do Marajó, Brasil." *Boletim do Museu Paraense Emílio Goeldi, Série Antropologia* 8(2):185-201.
- *Murrieta R., E. Brondízio, A. Siqueira, and E. Moran. 1989. "Estratégias de Subsistência de uma população ribeirinha do Rio Marajó-açu, Ilha do Marajó, Brasil". *Boletim do Museu Paraense Emílio Goeldi, Série Antropologia*, 5(2):147-163.
- Book reviews:**
- Brondízio, E. S. 2000. Book review: Sustainable Agriculture in Brazil. (J. Cavaglia). *Environmental Conservation*. 27:414-422.
- Brondízio, E.S. 2000. Book review: Varzea: Development and conservation of Amazonia's whitewater floodplains. (C. Padoch et al. eds.) *Human Ecology* 27(4): 634-637.
- Brondízio E.S. 1991. Book review - *Amazônia Adeus* Gianfranco Bologna (ed.) *Revista Problemas Brasileiros* 284:ano XXVIII, pp.31-32.

Published book endorsements, preface

- Brondizio, E. S. 2017. Cover endorsement. For Carole L. Crumley, Tommy Lennartsson, and Anna Westin (eds). 2017. *Issues and concepts in Historical Ecology: The past and future of landscapes and regions*. Cambridge University Press. 336 pp.
- Brondizio, E. S. 2012. Preface. For F. A. Costa. 2012 *Elementos para uma Economia Politica da Amazonia: Historicidade, Territorialidade, Diversidade, Sustentabilidade*. Serie 2 Fundamentos Teoricos- Metodologicos. Belem: Universidade Federa do Para, Nucleo de Altos Estudos Amazonicos. Pp. 31-33.
- Hornborg, A., J. McNeill, and J. Martinez-Alier (2007). *Rethinking Environmental History: World-System History and Global Environmental Change*. Lanham: Altamira Press.
- Costa, L. M. (2006). *Comunicacao e Meio Ambiente: Campanhas ambientais e pequeno produtores na Amazônia*. Serie Teses do Nucleo de Altos Estudos Amazonicos. Belem, Pa: Editora da Universidade Federal do Pará.
- Russell, D. and Harshbarger (2005) *GroundWork for Community-Based Conservation: Strategies for Social Research*. Lanham: Altamira Press.

Research papers published in Proceedings

- Mattos, L. Brondízio, E. Romeiro, A. Orair, R. 2011. Relações entreexpansão da pecuária e elevação de renda na agricultura familiar da Amazônia brasileira. Anais do 49o Congresso da SOBER. Belo Horizonte: SOBER.
- Cabrera, A. R., P. J. Deadman, E. S. Brondizio and M. Pinedo-Vasquez. 2010. Exploring the Choice of Decision Making Method in an Agent Based Model of Land Use Change. *2010 International Congress on Environmental Modelling and Software Modelling for Environment's Sake*, International Environmental Modelling and Software Society (iEMSs), Ottawa, Canada. David A. Swayne, Wanhong Yang, A. A. Voinov, A. Rizzoli, T. Filatova (Eds.) <http://www.iemss.org/iemss2010/index.php?n=Main.Proceedings>
- Ludewigs, T. and E. Brondizio. 2005. Integrating remote sensing, GIS and field surveys: the study of lot turnover, land concentration and land use in colonization areas. *Anais XII Simposio Brasileiro de Sensoriamento Remoto, Goiania, Brasil*. Pp. 3535-3542.
- Navarro, N., S. Hetrick and E. Brondizio. 2005. Deforestation patterns in Brazilian Amazonia: The case of highways PA-140 and PA-150, Pará State. *Anais XII Simpósio Brasileiro de Sensoriamento Remoto, Goiania, Brasil*. Pp. 1613-1620.
- Batistela, M. and E. S. Brondizio. 2001. "Uma estrategia integrada de analise e monitoramento de assentamentos rurais na Amazonia" Proceedings of the Conference GIS-Brasil (CD-R-rom), Sao Paulo, Brazil, (paper Awarded first place for scientific talent among 120 entries)
- Batistela, M., E.S. Brondizio, and E. F. Moran. 2000. Comparative analysis of landscape fragmentation in Rondônia, Brazilian Amazon. *International Archives of Photogrammetry and Remote Sensing) Volume XXXIII (CD-Rom)*.
- Brondizio E.S., McCracken S.D., Moran E.F., Nelson D.R., Siqueira A.D..1998. Pre- and Post-colonization land use in an Amazonian frontier. *The Earth's Changing Land: GCTE-LUCC Open Science Conference on Global Change*. Barcelona, Spain, Abstract # 406, pg. 289.
- McCracken, S.D., E. Brondizio, E. Moran, D. Nelson, A. Siqueira and C. Rodrigues-Pedraza. 1998. The Use of Remote Sensing and GIS in the Collection of Survey Data on Households and Land Use: Example from

the Agricultural Frontier of the Brazilian Amazon. Proceedings of the IX Brazilian Remote Sensing Symposium (CD-Rom).

- Randolph, J.C., R.B. Slusher, E. Moran, and E. Brondizio. 1996. Primary production, litterfall, and decomposition in second growth forests in the Eastern Amazon. *Bulletin Ecological Society of America* 77:767.
- Randolph J.C., E.F. Moran, and E.S. Brondizio. 1995. Biomass and carbon dynamics of secondary growth forests in the eastern Amazon. Abstracts: *Bulletin of the Ecological Society of America* 76(2):221.
- Li Y., P. Mausel, Y. Wu, E.F. Moran, and E.S. Brondizio. 1994. Discrimination between advanced secondary succession and moist mature forest near Altamira, Brazil, using TM multitemporal data. *Proceedings of the American Society for Photogrammetry and Remote Sensing*, pag. 350-364.
- Mausel P., E.F. Moran, and E.S. Brondizio. 1994. Discrimination Between Alfisols and Oxisols in Areas Along the Transamazon Highway (Altamira) Using Landsat TM Data. *International Archives of Photogrammetry and Remote Sensing*, Vol. 30 (7b): 56-66; (Proceedings of the "ISPRS Commission VII, Symposium Resource & Environmental Monitoring"), Rio de Janeiro.
- Brondizio E.S., E.F. Moran, A.D. Siqueira, P. Mausel, Y. Wu, and Y. Li. 1994. Mapping Anthropogenic Forest: Using remote sensing in a Multi-Level Approach to Estimate Production and Distribution of Managed Palm Forest (*Euterpe oleracea*) in the Amazon Estuary. *International Archives of Photogrammetry and Remote Sensing*, Vol. 30 (7a): 184-191; (Proceedings of the "ISPRS Commission VII Symposium Resource and Environmental Monitoring"), Rio de Janeiro.
- Brondizio E.S., E.F. Moran, P. Mausel, and W. Yu. 1993. "Padrões de assentamento Caboclo no estuário do Amazonas: Análise temporal de imagens Landsat TM como suporte aos estudos de Ecologia Humana na Amazônia". *Anais do 7th. Simpósio Brasileiro de Sensoriamento Remoto*, Vol. I: 16-26.
- Brondizio E.S., E.F. Moran, P. Mausel, and W. Yu. 1993. "Dinâmica da vegetação no estuário do Amazonas: Análise temporal do uso da terra integrando imagens Landsat TM, levantamento florístico e dados etnográficos". *Anais do 7th. Simpósio Brasileiro de Sensoriamento Remoto*, Vol.II:38-46.
- Moran E.F., E.S. Brondizio, P. Mausel, and H.Y. Li. 1993. Assinaturas espectrais diferenciando etapas de sucessão secundária no leste Amazônico. *Anais do 7th. Simposio Brasileiro de Sensoriamento Remoto*, Vol. II: 202-209.

TEACHING PUBLICATIONS

- Brondizio, E. S. 2001. Studying the Human dimensions land use change in Western Amazonia CD-ROM (8 lectures, 150 presentation slides). Sponsors: Federal University of Acre (UFAC), Brazilian Center for Climate Research and Forecasting (CPTEC), Brazilian-office World Wildlife Fund (WWF-Brasil), NASA.
- Brondizio, E. S. 2000. Mapping and monitoring land use and occupation in the Amazon. CD-ROM (11 lectures, 200 presentation slides)., V SIVAM [Amazonian Monitoring System] Technology Transfer Seminar. Contracted by CSIVAM, BRSRI-Michigan State University, Raytheon Corporation.
- Brondizio, E. S. 2003. "Estudando mundanças de uso da terra na Amazonia ao nível da propriedade." A teaching module contributed to the multi-media CD "Sensoriamento Remoto: Aplicacoes Para a Preservacao, Conservacao e Desenvolvimento Sustentavel da Amazonia." Coordinators: N. Dias, E. M. Novo, Paul Mausel, Supported by the Brazilian-led LBA project and NASA.

Internet available:

Brondizio, E. S. 2003. "Enhancing ethnographic research with remote sensing data." Workshop on Spatial Analysis in Anthropology." (American Anthropological Association). Internet address: NSF-funded Center for Spatially Integrated Social Sciences (UC-Santa Barbara) <http://www.csiss.org>

Brondizio, E. S. 2003. Course syllabus and bibliography: Internet address: NSF-funded Center for Spatially Integrated Social Sciences (UC-Santa Barbara) <http://www.csiss.org> Courses: "Human ecology from space: An introduction to remote sensing in the social sciences." And "The human footprint: The study of land use and cover change."

PROJECT REPORTS and DATA SETS

- 2019 Monteiro Tourne, D.C., C Fudemma, F de Castro, ES Brondízio, ML da Cunha, S. O. Siani. Relatório de Campo: [Iniciativas visitadas em Santarém e entorno](#). 06 a 15 de dezembro de 2019.
- 2019 Londres, M., C Salk, C Fudemma, F de Castro, DC Monteiro Tourne, ES Brondízio. Relatório de Campo: [Iniciativas e Organizações visitadas no Acre](#). 19 de outubro a 1 de dezembro de 2019.
- 2019 Monteiro Tourne, D. C., C Fudemma, ES Brondízio, G Russo Lopes, F de Castro, S O. Siani, C. Salk. Relatório de Campo: [Iniciativas visitadas no Vale do Acará e Moju, PA](#). 21 a 27 de junho de 2019.
- 2019 Londres, M., DC Monteiro Tourne, S.O. Siani, C Fudemma, F de Castro, C Salk, M Tengö, G Russo Lopes, ES Brondízio. Relatório de Campo: [Iniciativas visitadas em Abaetetuba, PA](#). 21 a 27 de junho de 2019.
- 2018 McElwee, Pamela; Öllerer, Kinga; Molnár, Zsolt; Reyes-García, Victòria; Fernández-Llamazares, Álvaro; Wilson, Sarah Jane; Brondizio, Eduardo. The contributions of indigenous peoples and local communities to ecological restoration. <https://doi.org/10.1111/rec.12894>. <https://explore.openaire.eu/search/publication?articleId=od1404::092529e9d8c8459f1ea80092408b2422>
- 2014 Brondizio, E. S. and K. Andersson. Conceptual and Methodological Framework for Evaluating the Contribution of Collective Action to Biodiversity Conservation. Developed for the Amazon Cooperation Treaty Organization (OTCA). 68pp.
- 2010 Guedes, G.; M. Antigo; A. F. Machado; E. Brondízio; L.VanWey..Poverty dynamics, ecological endowments and land use among smallholders in the Brazilian Amazon. Textos para discussao CEDEPLAR- Belo Horizonte:UFMG/Cedeplar, 2010.26p. (Texto para discussão ; 415)
- 2010 Brondizio, E.S., M. Batistella, and E.F. Moran. 2010. LBA-ECO LC-09 Natural, Infrastructure, and Boundary Features, Amazonian Sites, Brazil. Data set. Available on-line [<http://daac.ornl.gov>] from Oak Ridge National Laboratory Distributed Active Archive Center, Oak Ridge, Tennessee, U.S.A. [doi:10.3334/ORNLDAAC/986](https://doi.org/10.3334/ORNLDAAC/986)
- 2010 Brondizio, E.S. and E.F. Moran. 2010. LBA-ECO LC-09 Landsat TM and ETM+ Data, Sites in Rondonia and Para, Brazil: 1985-2004. Data set. Available on-line [<http://daac.ornl.gov>] from Oak Ridge National Laboratory Distributed Active Archive Center, Oak Ridge, Tennessee, U.S.A. [doi:10.3334/ORNLDAAC/987](https://doi.org/10.3334/ORNLDAAC/987)
- 2009 Brondizio, E.S. and E.F. Moran. 2009. LBA-ECO LC-09 Daily Precipitation for Altamira and Santarem, Para, Brazil: 1961-1998. Data set. Available on-line [<http://daac.ornl.gov>] from Oak Ridge National Laboratory Distributed Active Archive Center, Oak Ridge, Tennessee, U.S.A. [doi:10.3334/ORNLDAAC/940](https://doi.org/10.3334/ORNLDAAC/940)
- 2009 Brondizio, E.S. and E.F. Moran. 2009. LBA-ECO LC-09 Soil Composition and Structure in the Brazilian Amazon: 1992-1995. Data set. Available on-line [<http://daac.ornl.gov>] from Oak Ridge

National Laboratory Distributed Active Archive Center, Oak Ridge, Tennessee, U.S.A.
[doi:10.3334/ORNLDAAAC/938](https://doi.org/10.3334/ORNLDAAAC/938)

- 2009 Brondizio, E.S., M. Batistella, and E.F. Moran. 2009. LBA-ECO LC-09 Vegetation Composition and Structure in the Brazilian Amazon: 1992-1995. Data set. Available on-line [<http://daac.ornl.gov>] from Oak Ridge National Laboratory Distributed Active Archive Center, Oak Ridge, Tennessee, U.S.A.
[doi:10.3334/ORNLDAAAC/939](https://doi.org/10.3334/ORNLDAAAC/939)
- 2006 Brondizio, E. S. and N. Vogt. A methodological framework for integrated assessments of land use and cover change and degradation processes: A report on ACT-CIAT-Amazon Initiative activities. Report to the Amazon Initiative Program.
- 2000 Walker, R., D. Skole, W. Salas, M. Keller, M. Pedlowski, E.S. Brondizio, M. Caldas, T.D.A. Sá, L.G. de Silva, R. Mesquita, P. Moutinho, A. Silva, T. Stone. Secondary Vegetation Ecological, Social, and Remote Sensing Issues.
- 1992 Neves, W. A. Coordinator "Antropologia ecologica dos Caboclos do Baixo Amazonas: Subsistencia e Adaptacao". CNPq (Brazilian Research Council) and Emilio Goeldi Museum, (179pp), Belem.
- 1989 Siqueira, A.; A.L. Furquim; E.S. Brondizio. "Diagnostico da ocupacao humana e formulacao de sua compatibilidade para conservacao ambiental da E.E. Juréia-Itatins". Sao Paulo State Environmental Agency, Department of Parks, (70pp), Sao Paulo.

CONFERENCES and INTERNATIONAL FORUMS

- 2022 Brondizio, E. S. Panelist. International Open Access Week Symposium. Panel: Open Access in Anthropology. Indiana University Libraries. October 28, 2022.
- 2022 Brondizio, E. S. Opening talk. *Iniciativas sustentáveis na Amazônia: Um Diálogo para Construir o Futuro que Queremos*. Universidade Federal do Oeste do Para (UFOPA), Santarem, Brazil, August 5, 2022. Public seminar of the AGENTS project in collaboration with the NGO Sapopema.
- 2022 Brondizio, E. S. Invited speaker. Talk: Rethinking Amazonian cities and rural economies. Panel: Is there a future for the Amazon. *Presidential Panel of the Latin America Studies Association (LASA)*, Virtual, Organizer Susanna Hecht, May 8, 2022.
- 2022 Brondizio, E. S. Discussant. Plano BIOTA 2030. FAPESP, March 24, 2022. Virtual participation.
- 2022 Brondizio, E. S. Speaker. Inverser les pertes d'emplois mondiales dans la production alimentaire pour réaliser les ODD. Symposium "Dynamiques Etats-marchés-communautés et Objectifs du Développement Durable Evolution dans un contexte pandémique. Application aux écosystèmes agro-alimentaires - Org: Roland Pérez Paris, Academic Agriculture de France (AAF). Jan. 12, 2022.
- 2021 Brondizio, E. S. Speaker, co-organizador. Ciclo de Webinários NEPAM 'Práticas transformadoras em direção à sustentabilidade na região amazônica'. Participants: 5 leaders and representatives Amazonian communities. Organizers: Célia Futmema, Eduardo Brondizio, Daiana Tourne and Nathalia M. dos Santos. NEPAM, University of Campinas, 16/Dez/2021.
- 2021 Brondizio, E. S. Discussant. United Nations Environment Management Group (EMG). *Nexus Dialogues on Stockholm+50. Taking Stock of Our Responsibility & Opportunity*: 23 November 2021.
- 2021 Brondizio, E. S. 2021. Keynote: Brief reflection on the history of Social-Ecological thinking in Amazonia. 2021 *LABEX CEBA - [Center for the study of biodiversity in Amazonia](#) - Annual Meeting*. Virtual participation. French Guiana. Oct. 21, 2021.

- 2021 Brondizio, E. S. Guest speaker. -PUC-Campinas Visibilizando iniciativas locais de sustentabilidade na Amazonia e refletindo nos resultados do Levantamento Global do IPBES. *Ponto de Encontro da Sustentabilidade*. Virtual participation PUC-Campinas, Campinas, Brazil, Nov 3, 2021
- 2021 Brondizio, E. S. Panel chair. Identifying common factors for vulnerability and resilience. *International Co-Sponsored Meeting on Culture, Heritage, and Climate Change*. UNESCO and IPCC. Virtual participation. Dec. 6, 2021.
- 2021 Futemma, C. and E. S. Brondizio. Organizers. Panel: Iniciativas Sustentáveis e o Papel da Pesquisa Colaborativa na região Amazônica. *X Encontro Nacional da Associação Nacional de Pós-graduação e Pesquisa em Ambiente e Sociedade (ANPPAS)*. Virtual participation. Campinas, Brazil, October, 2021.
- 2021 Brondizio, E. S. Speaker. Pas de Bioeconomie sans les ODD: une Perspective de l'Amazonie Brésilienne. Table ronde 1: Sur les contributions de la dynamique Entreprises -Etats-Communautés à la réalisation des ODD. Pleniére session: Dynamique Entreprise-Etats-Communautés et ODD dans un contexte post-pandémique. 16e Congrès du RIODD. Montpellier, 29 septembre–1er octobre 2021
- 2021 Brondizio, E. S. Speaker. A conversation on the current state of the Amazon and indigenous populations in Brazil. Second National Teach Portuguese Week. Indiana University Bloomington, Nov 3, 2021.
- 2021 Brondizio, E. S. Workshop participant. *The Anthropocene Debate*. Organized by Newcastle University (UK), Exeter University (UK), and Indiana University-Purdue University and Indiana University-Bloomington (USA), May 14, 2021.
- 2021 Brondizio, E. S. Panelist. Towards Sustainable Futures: Governance, Inclusiveness and Stewardship. *The Nobel Prize Summit Our Planet, Our Future*. The Nobel Prize Foundation, the US National Academy of Sciences, other organizations. April 28, 2021.
- 2021 Opening presentation. Virtual side event: The IPBES Global Assessment - key messages and Indigenous peoples. *20th Session of the United Nations Permanent Forum on Indigenous Issues (UNFPPII)*. April 20, 2021. Event include participation of 8 representatives of Indigenous Peoples.
- 2021 Brondizio, E. S. Seminar presentation. *Sustainability initiatives in the Brazilian Amazon*. Center for Latin American Studies (CEDLA), University of Amsterdam, April 30, 2021.
- 2021 Brondizio, E. S. and Jordan Lynton, panelists. *Teaching the Ostroms: Common Pool Resources and the Tragedy of the Commons*. Ostrom Workshop, Indiana University, April 14, 2021.
- 2021 Brondizio, E. S. Seminar presentation. *Making place-based initiatives visible in the Brazilian Amazon*. Department of Geography and A New Earth Conversation Initiative, Clark University, April 12, 2021.
- 2021 Brondizio, E. S. Keynote address. *Finding hope in place-based initiatives in a world of structural inequalities*. 10th Conference on Integrated Conservation, Integrative Conservation Program, University of Georgia, March 12, 2021.
- 2021 Brondizio, E. S. Seminar presentation. *The AGENTS Project - Amazonian Governance to Enable Transformation to Sustainability: Overview of implementation, participatory approaches, and initial insights*. Environmental Science Seminar, O'Neill School of Public and Environmental Affairs, Virtual Presentation - Thursday, Feb 11, 2021.

- 2020 Brondizio, E. S. Invited workshop participant. National Academy of Sciences – *Climate change and education*. Dec. 18, 2020.
- 2020 Brondizio, E. S. Recorded Invited talk. Indigenous and Local knowledge in the IPBES Global Assessment Report on Biodiversity and Ecosystem Services. *International Indigenous Forum on Biodiversity Asia consultation on the Post-2020 biodiversity framework*. IIFB. Nov. 30, 2020.
- 2020 Brondizio, E. S. Workshop panelist. What students should know about climate change? *Midwest Climate Summit*. Oct. 23, 2020.
- 2020 Brondizio, E. S. Virtual invited talk. *International Indigenous Forum on Biodiversity*. UN Convention of Biological Diversity. Nov. 6, 2020.
- 2020 Brondizio, E. S. Keynote. Governing the Commons + 30: Advances and the struggle of collective action in forest governance. *International Web-Seminar Building Dialogues on Forest Governance: Conservation, Sustainable Management, and Landscape Restoration*. Universidade de Sao Paulo, 22 Outubro de 2020
- 2020 Brondizio, E. S. Conference organizer. *Symposium Governing the Commons 30 years later*. 3 keynotes, 4 panels, 20 panelists. Ostrom Workshop, Indiana University Bloomington, Oct. 02, 2020.
- 2020 Brondizio, E. S. Panelist virtual. Launching event: Local Biodiversity Outlook 2. United Nations Convention on Biological Diversity (CBD), Montreal, Canada, Sept. 16, 2020.
- 2020 Brondizio, E. S. Recorded. Webinar *Biodiversidade, crise climática, economia e pandemias*. Dia Internacional da Biodiversidade. Plataforma Brasileira da Biodiversidade e Serviços Ecossistêmicos, Academia Brasileira de Ciências, Sociedade Brasileira para o Progresso da Ciência. May 22, 2020.
- 2020 Brondizio, E. S. Panelist/virtual. Liens entre le coronavirus et la biodiversité : le constat scientifique. *International Biodiversity Day*, UNESCO, Paris, May 22, 2020.
- 2020 Brondizio, E. S. Expert. *Virtual workshop for the Scoping of the Assessment on Transformative Change*. Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES), Bonn, Germany, April 20-23, 2020.
- 2020 Brondizio, E. S. Plenary speaker (online). *Nelson’s Earth Day Manifesto at 50: Reflections from the IPBES Global Assessment on Biodiversity and Ecosystem Services with special attention to the contributions of Indigenous Peoples to Conservation*. 2020 Earth Day 50th Anniversary Conference ‘Aspiring for Sustainability, Striving for Justice, Crafting the Planet’ Panel: What kind of world do we want to craft? University of Wisconsin’s Nelson Institute for Environmental Studies. Madison-WI, April 20, 2020.
- 2020 Brondizio, E. S. Opening Panel. 52nd Plenary of the Intergovernmental Panel on Climate Change (IPCC). Panel Planet in peril: transforming the course of climate action. UNESCO, Paris, Feb 24, 2020.
- 2020 Brondizio, E. S. Workshop. Climate change and cultural heritage. UNESCO, Paris, Feb 21, 2020.
- 2020 Brondizio, E. S. Plenary speaker. *Can local initiatives bend the curves of biodiversity and inequality?* World Biodiversity Forum, Davos, Switzerland, Feb. 26, 2020.

- 2020 Brondizio, E. S. Plenary address. *Indigenous and local knowledge and issues of concern to Indigenous Peoples and Local Communities: the experience of the Global Assessment*. Panel: Indigenous and Local Knowledge and Biodiversity. World Biodiversity Forum, Davos, Switzerland, Feb. 27, 2020.
- 2020 Brondizio, E.S. Invited presentation. Key findings of the IPBES Global Assessment on Biodiversity and Ecosystem Services. *Meeting of the United Nations Secretary General and Senior Management Group*, Jan. 8. 2020.
- 2019 Brondizio, E.S. Plenary and side event presentation. The IPBES Global Assessment on Biodiversity and Ecosystem Services. 23rd. *Meeting of the Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA) of the UN Convention on Biological Diversity*, Montreal, Canada, Nov. 25, 2019.
- 2019 Brondizio, E. S. Talk. Invisible realities in a land of imaginaries, conflicts, and promises: A conversation about the Amazon. El Foro. Center for Latin American and Caribbean Studies (CLACS), Indiana University, Bloomington, USA, Nov. 1, 2019
- 2019 Brondizio, E. S. Panelist. *A healthy people and planet: actions to change*. The Chicago Council on Global Affairs. Chicago, USA, Oct 23, 2019.
- 2019 Brondizio, E.S. Panel: Challenges and opportunities to build sustainability in Latin America. *2019 Earth System Governance Conference*. Oaxaca, Mexico, Oct. 8, 2019.
- 2019 Brondizio, E. S. Panelist. Liens avec les acteurs économiques, politiques, think-tanks. *Congres Institut des Ameriques*, Marie de Paris, Paris, France, Oct 11, 2019.
- 2019 Brondizio, E. S. Invited participant. Amazon Scientists Meeting, United Nations, New York, September 21, 2019.
- 2019 Brondizio, E. S. Public talk. The IPBES Global Assessment on Biodiversity and Ecosystems. Science Café, Bloomington, USA, Sept 18, 2019.
- 2019 Brondizio, E. S. Keynote. Key findings of the IPBES Global Assessment. *Symposium on the IPBES Global Assessment on Biodiversity and Ecosystem Services and its implications for the Great Lakes region*. Office of the Lieutenant Governor of Ontario and the Environmental Law and Policy Center Toronto, Canada, Sept. 16, 2019.
- 2019 Brondizio, E. S. Introductory talk. Setting the Framework: How infrastructure shapes equity and well-being along the urban-rural gradient? *Sustainable Urban Systems Conference*. Temple University, Philadelphia, USA, Sept 11, 2019.
- 2019 Brondizio, E.S. Invited talk (co-delivered with Sandra Diaz). How the findings of the IPBES Global Assessment can be used to inform development of the post-2020 global biodiversity framework. 9th. *Trondheim Conference on Biodiversity*. Trondheim, Norway, July 2-5, 2019.
- 2019 Brondizio, E. S. Invited talk. The contributions of Indigenous peoples and local communities to biodiversity conservation and management: findings from the IPBES Global Assessment. *International conference on biodiversity sciences*. Chinese Academy of Science and National Geographic Society. Beijing, June 2-4, 2019.
- 2019 Brondizio, E. S. Invited congressional testimony on the implications of the findings of the IPBES Global Assessment on Biodiversity and Ecosystems. United States Congress, *Committee on Water, Oceans, and Wildlife*. May 22, 2019.
- 2019 Brondizio, E. S. Keynote: Indigenous and Local Knowledge in the IPBES Global Assessment on Biodiversity and Ecosystems. Presented at *Dimensions of biodiversity: Scientific research to further the*

goals of IPBES, An International Conference organized by Institut écologie et environnement (INEE), Centre National de la Recherche Scientifique (CNRS), Paris, 25-26 April, 2019.

- 2019 Brondizio, E. S. Invited talk. *Agency, agents and flows at the rural-urban interface in changing Amazonia: A grounded complex system perspective*. Institute of Behavioral Sciences, Environment and Society Program, University of Colorado, Boulder April 4, 2019
- 2019 Brondizio, E. S. Invited talk. The Global Açaí as a ‘Total Social Fact’. Workshop: Critical Approaches to Superfoods. Indiana University, Bloomington, March 21-23, 2019
- 2019 Brondizio, E. S. and D. Cole. *Exploring Analytical tools from Ostrom School to Heritage Research and Management. Workshop: Commons and Heritage*, Ostrom Workshop Indiana University, Bloomington, March 29-30, 2019.
- 2019 Brondizio, E. S. Invited talk. *Agency, agents and flows at the rural-urban interface in changing Amazonia*. Center for Sustainable Communities, Temple University, Philadelphia, Feb. 22, 2019
- 2019 Brondizio, E. S. Keynote [teleconference]. Actors perspectives and the invisibility of the urban Amazon. *Stockholm Resilience Centre Dialogue on the future of the Brazilian Amazon: Bridging our perspectives*. Stockholm University, Feb 5, 2019.
- 2018 Brondizio, E. S. Keynote. An Overview IPBES Global Assessment on Biodiversity and Ecosystems. *7th International Partnership Satoyama Initiative (IPSI) Global Conference*. United Nations University-Institute for Advanced Sustainability Studies, Kanazawa, Japan, Sept 30, 2018.
- 2018 Brondizio, E. S. Invited talk. IPBES Global Assessment and Indigenous and Local Knowledge. *Seminar: Scenarios, models, and values of biodiversity and nature’s contribution to people*. Integrated Research System for Sustainability Science (IR3S), The University of Tokyo. Tokyo, Japan, Sept 29, 2018.
- 2018 Brondizio, E. S. Invited Talk. What happened to the ‘human dimensions’ box: Reflections on the contributions of the social sciences from global change research programs to Future Earth. *4th World Social Sciences Forum*. Fukuoka, Japan, Sept 28, 2018.
- 2018 Brondizio, E. S. Plenary coordinator. Global changes, local issues. A dialogue with representatives of indigenous peoples, local communities, academics and practitioners. *International Ethnobiology Conference: Belem +30*. Belem, Brazil, August 8, 2018.
- 2018 Brondizio, E. S. Invited talk: Aspectos multi-dimensionais da recuperacao florestal. *Workshop of the project REFLORAMAZ*. Embrapa-CPATU. Belem, Brazil, Aug. 6-7, 2018.
- 2018 Brondizio, E. S. Panel. The contributions of Indigenous Peoples and Local Communities (IPLCs) to meet the Aichi Biodiversity Targets. *International Ethnobiology Conference: Belem +30*. Belem, Brazil, August 7, 2018.
- 2018 Brondizio, E. S. Workshop co-chair. The global dialogue with Indigenous Peoples and Local Communities (IPLCs) on the IPBES Global Assessment. University of Helsinki. Eight authors and 8 representatives of Indigenous Peoples of the Article circle. Helsinki, Finland, June 6-9, 2018.
- 2018 Brondizio, E. S., J. Carino, P. Mcelwee, Z. Molnar, P. Bates. Side Event: Incorporating Indigenous and local knowledge in the IPBES global assessment of biodiversity and ecosystem services. 11th Meeting of the *United Nations Permanent Forum on Indigenous Issues*, United Nations Headquarters, NY, April 30, 2018.

- 2018 Brondizio, E. S. Invited talk: Leviathan, Lilliputian, or both? Making sense of Complexity in the Amazon. *Workshop Governing complexity: legacy and next frontiers*. Beijer Institute, Royal Swedish Academy of Sciences, Stockholm, Sweden. 10-12 April, 2018.
- 2018 Brondizio, E. S. Invited expert. *6th plenary of the parties of the Intergovernmental Platform on Biodiversity and Ecosystem Services* (IPBES). Medellin, Colombia, March 19-24, 2018.
- 2018 Brondizio, E. S. Invited expert. *ESPA-IPBES Workshop Assessing the links between Nature's Contributions to People and a Good Quality of Life*, Guykuri, Bilbao, Spain. Feb. 1-2, 2018
- 2018 Brondizio, E. S. I: The evolution of social-ecological systems thinking; II: Governance and common pool resources. *Master classes - Master Program on Social-Environmental Sciences*. Universidad Pablo de Olavide. Sevilla, February 5-6, 2018.
- 2018 Brondizio, E. S. Invited Lecture. Amazonian transformation and governance challenges for the coming decade: a grounded complex systems perspective. *Yale University School of Forestry and Environmental Studies (FES), FES-Colloquium Series*. New Haven, April 18, 2018.
- 2017 Brondizio, E. S. Workshop co-chair. *The global dialogue with Indigenous Peoples and Local Communities (IPLCs) on the IPBES Global Assessment*. Headquarters of the United Nations Convention of Biological Diversity (CBD). Twelve authors and 25 representatives of Indigenous Peoples and Local Communities from 20 countries. Montreal, Canada, December 9, 2017.
- 2017 Brondizio, E.S. Co-presenter side event: Inclusive Knowledge-Building: Indigenous and Local Knowledge at the Heart of the IPBES Global Assessment. *Annual meeting of SBSTTAT/8j – UN Convention on Biological Diversity*, Montreal, Canada, Dec. 13, 2017.
- 2017 Brondizio, E. S. Invited talk/workshop. *Social Ecological indicators and the IPBES global assessment of ecosystems and biodiversity*. Ministry of Environment, South Korea, Seoul, Dec 5-7, 2017.
- 2017 Brondizio, E. S. Invited talk. Multiple natures, One Planet: Diverse worldviews and the global assessment of biodiversity and ecosystem services. *University of Pennsylvania, Department of Anthropology, Lecture Series: Natures*. Philadelphia, November 20, 2017.
- 2017 Brondizio, E. S. Panelist: Inaugural Conference Tobias Center on Conference *Visions of Development*". Panel: Local Livelihoods, the Environment, and Development. School of Global and International Studies (SGIS), Indiana University. Bloomington, IN, Nov. 11, 2017.
- 2017 Brondizio, E. S. Invited Lecture: A brief historical reflection on conceptual frameworks: from cultural ecology to social ecological systems. *Workshop on Social Ecological Systems frameworks*. University of Arizona, Tucson, Nov 6-7, 2017.
- 2017 Rogers, K., E. S. Brondizio, and J.P.M. Syvitski, 2017. Infrastructure governance and institutional misfit in delta socioecological systems. Panel: the role of technology in social-ecological systems. *Open Conference of the Programme on Ecosystem Change and Society II: Place-based Transdisciplinary Research for Global Sustainability*. Oaxaca, Mexico, 7-10 November 2017.
- 2017 Brondizio, E. S. Keynote: Role of sustainability science in promoting collaboration across disciplines and engagement with stakeholders for implementing the SDGs. *Third Symposium on Sustainability Science: Towards guidelines in research and education*. 31 May-1 June 2017, UNESCO Headquarters, Paris, France.

- 2017 Brondizio, E.S. Workshop participant: Presentation: Individual agency and the transformation of regional landscapes: Globalization, agroforestry transition, and urbanization in the Amazon Estuary-Delta. *Workshop on Governing Forest and Landscape Restoration*. National Center for Social-Ecological Synthesis (SESYNC) – University of Maryland April 20-21, 2017.
- 2017 Brondizio, E. S. *University lecture: Amazonia em transformacao: Reflexoes sobre interacoes global, regional e local*. Public lecture at the Universidade Federal do Maranhao, Sao Luis, June 27, 2017.
- 2017 Brondizio, E. S. Workshop participant: *Anthropology of the Anthropocene: Theories, Structures, and Practices* workshop, IUPUI Arts & Humanities Institute, Indianapolis, May 17-19, 2017.
- 2017 Brondizio, E.S. Workshop co-organizer and participant. *Indigenous and local knowledge in the IPBES global assessment*. Budapest, Hungary, IPBES, Hugarian Institute of Ecology, and Hungarian Academy of Sciences, March 30-April 1, 2017.
- 2017 Brondizio, E. S. *2017 Glenn Anderson Lecturer*. Department of Geography, University of Florida Gainesville, March 14-15. Lecture series:
 -*Public Lecture: A cultural ecology of the Anthropocene: Reflecting on the Joint Trajectories of Anthropology and Geography*.
 -*Departmental Research Talk: Leviathan, Lilliputian, or both? Amazonian transformation and governance challenges for the coming decade*.
 -*Roundtable Discussion: The IPBES Global Assessment of Biodiversity and Ecosystem Services of the Inter-governmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES)*.
- 2017 Brondizio, E. S. and Zsolt Molnar. Co-organizers and presenters: Incorporating Indigenous and local knowledge in the IPBES global assessment of biodiversity and ecosystem services. 40th. *International Conference of the Society for Ethnobiology*, Montreal, Canada, May 12, 2017.
- 2017 Brondizio, E. S. and Joji Carino. Side Event: Incorporating Indigenous and local knowledge in the IPBES global assessment of biodiversity and ecosystem services. 10th Meeting of the *United Nations Permanent Forum on Indigenous Issues*, United Nations Headquarters, NY, May 2, 2017.
- 2017 Brondizio, E. S. Talk: *The IPBES Global Assessment of Biodiversity and Ecosystem Services: Overview and proposed strategy to integrate Indigenous and Local Knowledge and Practices*. *Stockholm Resilience Centre, Stockholm University, Stockholm, Sweden, Jan. 13, 2017*.
- 2016 Brondizio, E. S. Keynote: Bien comuns et development: se confronter aux limites d'une gouvernance a une seul niviau specifique. *12eme. Conference Internationale de L' Agence Francaise de Development (AFD): Bien comuns et development*, Paris, Dec. 1-2, 2016, Paris, France .
- 2016 Brondizio, E. S. Plenary talk: *Overview of the IPBES Global Assessment of Biodiversity and Ecosystem Services*. Seminar: *Ecosystem Scenarios and Models from Local to National Scales: Contributions to the IPBES Regional and Global Assessments*. United Nations University, Tokyo, Japan, Nov 14, 2016.
- 2016 Brondizio, E. S. *Lecture Series: Bridging: Reflections on History, Scales, and Knowledge Systems in Human-Environment Research*. Presented at the Research Institute for Humanities and Nature (RIHN), Kyoto, Japan, June 2, 6, and 8, 2016.
- .Lecture 1: A cultural ecology of the Anthropocene: An anthropological perspective to the history of human-environment interaction research.
- .Lecture 2: A microcosmo of global change: Reflections on scale and complexity in the Amazon

.Lecture 3: Bridging knowledge systems: A problem-oriented conceptual framework for social-ecological analysis

- 2016 Brondizio, E. S. *Human-environment interaction and transformation in the Amazon: reflections on scale, complexity, and connectivity*. Seminar presented at the United Nations University (UNU) Institute for Advanced Studies of Sustainability, Tokyo, Japan, June 10, 2016.
- 2016 Costa, S., E. S. Brondizio, N. Vogt, G. Montoia, J. Rangel. Small towns of the Amazon Delta and their importance for economic flows and social networks. Paper presented at the *17th International Planning History Society Conference - Delft*, July 2016.
- 2016 Brondizio, E. S. Keynote: Urban issues as catalysts for sustainability sciences. PANEL 4: Urbanization and sustainability science. *Inception Symposium on Broadening the Application of the Sustainability Science Approach in support of 2030 Agenda for Sustainable Development*. UNESCO, Paris, France. April 5-6, 2016.
- 2016 Brondizio, E. S. Conference presentation: Anthropology of socio-ecological intersections: Facing complexity in the Amazon Estuary-Delta. Annual Meeting of the Society for Applied Anthropology. Vancouver, CA, April 2, 2016.
- 2016 Brondizio, E. S. Studying complexity in the Amazon delta. Lecture presented at the Department of Geography, Geology, and Anthropology at Indiana State University, March 24, 2016 (4pm).
- 2016 Brondizio, E. S. Reflections on global programs and indigenous peoples. Lecture presented at the First Nations Educational and Cultural Center, Indiana University, March 24, 2016 (12pm).
- 2016 Brondizio, E. S. Foundations of Environmental Anthropology. Anthropology Immersion Workshop. National Center for Social-Ecological Synthesis (SESYNC) – University of Maryland, Feb 29, 2016.
- 2016 Brondizio, E. S. Households, Populations & Complex Socio-Environmental Systems in the Amazon. National Center for Social-Ecological Synthesis (SESYNC) – Univ. of Maryland, March 3, 2016.
- 2015 Brondizio, E. S. Keynote: The Predicament of Connectivity and the Changing Landscape of Collective Action. High-level Science-Policy Plenary - Science-policy exchange on landscapes, climate and development: 4 big ideas and a thousand questions. *Global Landscape Forum*. 6 December. Palais des congrès de Paris, France. [Parallel event COP21]
- 2015 Brondizio, E. S. Keynote: A cultural ecology of the Anthropocene: Understanding social-ecological dynamics in the Amazon delta. Programme on Ecosystem Change and Society (PECS) 2015 Conference Social-Ecological Dynamics in the Anthropocene. Stellenbosch, South Africa, from 3 – 5 November 2015.
- 2015 Brondizio, E. S. Paper presentation: The Sanitation Dilemma of Rainforest Cities: Urban Growth and Service Provision in the Amazon Delta. Panel: Transformations in ecosystem services due to urbanization. Programme on Ecosystem Change and Society (PECS) 2015 Conference Social-Ecological Dynamics in the Anthropocene. Stellenbosch, South Africa, from -5 November 2015.
- 2015 Ninad Bondre, James Syvitski, Eduardo Brondizio and Owen Gaffney: Conveners. What's the big deal with the Anthropocene? Panel Will Steffen, Karen Seto, Naomi Oreskes, Jason Kelly, Jedediah Purdy and Gaia Vince. AGU 2015 Great Debate (Union Session). 2015 AGU Fall Meeting, 14 Dec., San Francisco, CA.
- 2015 Brondizio, E. S. A Conceptual Framework for Analyzing Deltas as Coupled Social-Ecological Systems: An example from the Amazon Delta. Panel Sustainable Deltas: Multidisciplinary Analyses of Complex

Systems III. 2015 AGU Fall Meeting, 17 Dec., in San Francisco, CA.

- 2015 Brondizio, E. S. [workshop participation] UNU-Tokyo. *IPBES and ScenNET Workshop on Participatory Scenarios*. United Nations University and UNESCO. United Nations University, Tokyo, June 15-16, 2015.
- 2015 Brondizio, E. S. Keynote: Land use and the Future Earth Strategic Research Agenda. *International Conference on Carbon Cycle and Global Change*. Zhejiang A&F University, Lin An, Hangzhou, China, June 10-12, 2015.
- 2015 Brondizio, E. S. [panel presentation]. Panel: Working Across Scales to Understand the Earth System at the *International Symposium Integrated Science for Sustainable Transitions*. International Institute for Applied Systems Analysis (IIASA) and the International Geosphere Biosphere Programme, IIASA, Laxenburg, Austria, April 29, 2015.
- 2015 Brondizio, E. S. [paper presentation] Complexity and landscape governance in the Amazon and Panel co-organizer Matching the mismatches: linking scales in the Amazon. *2015 Annual Meeting of the American Association of Geographers (AAG)*, Chicago, April 21, 2015.
- 2015 Brondizio, E. S. [workshop participation] Interdisciplinary Workshop on Sustainable Development, the Environment, and Health. Emory University, Development Studies Program. Emory University, Atlanta, GA, April 16-17, 2015.
- 2015 Brondizio, E. S. [Workshop participation]. Building capacity for 21st. Century social sciences. NSF-supported planning meeting, March 19-20, 2015, Washington, D.C..
- 2015 Brondizio, E. S. Plenary talk. From sustainable land uses to sustainable rural economies: Innovations and structural constraints. *5th International Conference on Sustainability Science*. United Nations University and the University of Tokyo, 22-24 January 2015, Tokyo, Japan.
- 2015 Brondizio, E. S. Workshop presentation. Cultural dimensions of insurance value of ecosystems. *Workshop on the Insurance Value of Ecosystems*. United Nations University (UNU, Tokyo) and the Stockholm Resilience Centre (Sweden). 21 January 2015, Tokyo, Japan.
- 2014 Brondizio, E. S. Discussant. Panel: Spinning Anthropology in the Anthropocene: Why and How We Must Integrate Theoretical and Applied Approaches to Meet Contemporary Challenges. *2014 Annual Meeting of the American Anthropological Association*. December 4, 2014 Washington, D.C..
- 2014 Brondizio, E. S. Invited talk. Evolutionary governance for land stewardship. Columbia University and the Center for International Forest Research [CIFOR] *Colloquium on Forests and Climate Change: New Thinking for Transformational Change,* [streamed live internationally]. Parallel event to the New York Climate Summit of the UN.
- 2014 Brondizio, E. S. Invited talk. Uso da Terra e Aceleracao de Mudancas Sociais na Amazonia: Uma Perspectiva a partir de Sistemas Complexos. Universidade Federal do Para, Belem, Para, June 26, 2014.
- 2014 Brondizio, E. S. and F. M Le Tourneau (2014). Panel organizers: Working Together: The IAD, Fieldwork, and Integrative Methodologies. Fifth Workshop on the Workshop (WOW5). Vincent and Elinor Workshop in Policy Analysis and Political Theory. Indiana University Bloomington, June 19-21, 2014.
- 2014 Brondizio, E. S., S. Nasuti, R. Nonato Jr, and F.M.Le Tourneau. A Field Instrument for Assessment and Comparative Analysis of Institutional Arrangements. Panel: Working Together: The IAD, Fieldwork, and Integrative Methodologies. Fifth Workshop on the Workshop (WOW5). Vincent and Elinor

Workshop in Policy Analysis and Political Theory, Indiana University Bloomington, June 19-21, 2014.

- 2014 Souza, F. K. Examining the Trade-Offs of Conservation-Development Strategies in Amazonia: A Comparative Analysis of Land Use/Cover, Household Economics, and Institutional Arrangements. Panel: Working Together: The IAD, Fieldwork, and Integrative Methodologies. Fifth Workshop on the Workshop (WOW5). Vincent and Elinor Workshop in Policy Analysis and Political Theory, Indiana University Bloomington, June 19-21, 2014.
2014. Nishi, M., T. Kidokoro, and E. S. Brondizio. "Transformational Process of Social-Ecological System Governance: Case Study of Noto Region, Japan". Panel: The Relevance and Practical Application of Multi-Level Governance Arrangements for Managing Natural Resources. Fifth Workshop on the Workshop (WOW5). Vincent and Elinor Workshop in Policy Analysis and Political Theory, Indiana University Bloomington, June 19-21, 2014.
- 2014 Brondizio, E. S. Invited talk. A evolucao dos programas de mudancas ambientais globais e Future Earth Universidade de Campinas (UNICAMP), Nucleo de Estudos e Pesquisas do Ambiente (NEPAM), May 21, 2014.
- 2014 Brondizio, E. S. Invited talk. Um microcosmos do antropoceno: complexidade socioambiental na Amazonia. Universidade do Vale do Paraiba (UNIVAP), Instituto de Pesquisas e Tecnologia, S. J. Campos, May 16, 2014.
- 2014 Prado, H. M., R. S. S. Murrieta, C. Adams, and E. S. Brondizio. Quilombola and scientific knowledge about large mammals in Brazilian Atlantic Forest: a comparative approach. Poster presented at the Society of Ethnobiology 37th Annual Meeting of the Society for Economic Botany 55th Annual Meeting, Cherokee, North Carolina, USA, May 11-14, 2014.
2014. Tengö, M., P. Malmer, T. Elmqvist, J. Von Heland, E. S. Brondizio, and M. Spierenburg. Knowledge synergies for the Anthropocene - A Multiple Evidence Base approach. International Conference "Resilience and Development" Montpellier, France, May 7-10, 2014.
- 2014 Brondizio, E. S. Invited talk. Examining land change behind the great acceleration: Examples from the Amazon. Symposium "Geosphere-Biosphere Interaction in a Future Earth", India Institute of Science, Bangalore, India, April 7, 2014.
2014. Brondizio, E. S. Panel: National and International Science Programs for Human-Environment Research. Department of Geography, Indiana University, March 28 2014
- 2014 Brondizio, E. S. Invited talk. Reflections on socioecological complexity in the Amazon. Colloquium series of the Center for Latin American and Caribbean Studies (CLACS), University of Illinois Urbana-Champaign, Feb 13, 2014.
- 2014 Brondizio, E. S. Invited talk. Future Earth and the Evolution of Global Environmental Change Programs. Colloquium Series, the Ostrom Workshop in Political Theory and Policy Analysis, Feb 10, 2014.
- 2014 Brondizio, E. S. Invited talk and participant. Future Earth: Core Projects Joint Meeting. National Academy of Sciences, Washington, DC, Jan 20-21, 2014.
- 2013 Brondizio, E. S. Invited speaker Workshop on Biodiversity and the new Sustainable Development Goals. Invited speaker [presented via telecom], Session: Values, behaviors and institutions. Talk: Institutions and conservation: fit, interplay and mismatches. Organized by UNESCO, the UN Convention on Biological Diversity, and the Heinz Center. Secretariat of the Global Environment Facility, Washington D.C., USA 17 – 19 December 2013.

- 2013 Brondizio, E. S. Panelist: Stakeholder engagement strategy for IPBES. Stakeholder engagement day: Sunday Dec. 8, 2013. *Second Plenary meeting of the United Nations Inter-governmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES)*, Antalia, Turkey Dec. 9-15, 2013.
- 2013 Vogt, N. D., K. Fernandes; M. Pinedo-Vasquez; F. Rabelo; E.J.P. da Rocha; M. Rollnic; A.S. dos Santos; E. Brondizio; O. Almeida ; S. Rivero; P.J. Deadman; Y. Dou. 2013 Linking Ethnographic and Hydro-Climate Analyses to Identify Flood Regime Changes, Their Drivers and Socio-Cultural Responses Across the Amazon Estuary. *Annual meeting of the American Geophysical Union (AGU)*. Dec 10-14, 2013. San Francisco, USA. Poster: GC33A-1092.
- 2013 Brondizio, E. S. Invited talk. The land above, within, and below: the evolving complexity of landscapes and common pool resources in the Amazon. Latin American Research Forum of the Center for Latin American and Caribbean Studies (CLACS), Indiana University, Oct. 25, 2013.
- 2013 Brondizio, E. S. [Keynote lecture]. A microcosm of the anthropocene: social theory and fieldwork in the Amazon. Keynote series of the International Human Dimensions Programme (IHDP), United Nations University, Bonn, Germany, June 21, 2013.
- 2013 Roland Perez, Francois Bousquet, Eduardo S. Brondizio (Co-animateurs) : Sessions: *La dynamique des ressources communes - Regards croisés sur l'Ecole de Bloomington (A la mémoire d'Elinor et Vincent Ostrom)*» 8^o Congrès RIOOD – Réseau International de recherche sur les Organisations et le Développement Durable Université de Lille, 19 June 2013
- 2013 Brondizio, E. S.: Invited talk. The land above, within, and below: the evolving complexity of land and common pool resources in the Amazon. Presented at the *Annual Meeting of the European Society for Ecological Economics*. Université de Lille, June 19, 2013.
- 2013 Brondizio, E. S. Invited talk. *Complexité institutionnel et ressource commune en Amazonie. Séance: La gestion des biens communs*. Academie d'agriculture de France, Section 10. Paris, June 5, 2013.
- 2013 Brondizio, E. S. [Séminaire]. « Les apports d'Elinor Ostrom et de l'Ecole de Bloomington à la gestion et la gouvernance des biens communs : 2^o partie : étude de cas » (28 May, 2013). *Cycle de Séminaires sur Bien Commun et/ou Biens Communs : des champs nouveaux pour l'économie sociale. (in honor of Elinor Ostrom)*. l'Institute de Nouvelle Pratique de Management, French Business School (Paris)
- 2013 Foufoula-Georgiou, Efi. Contributing authors: I. Overeem; Y. Saito; S. Dech and C. Kuenzer, S. Goodbred; I. Harrison; E. Anthony; E. Brondizio; J. Hutton; R. Nicholls, Z. Matthews, J. Dearing, A. Lazar, and A. Baschieri; A. Newton; R. Ramachandran; F. Renaud and Z. Sebesvari; C. Vorosmarty and Z. Tessler; S. Costa, K.M. Ahmed; M.M. Rahman; G. Lintern; P. Van Cappellen and H. Durr, S. Gao, M. Marchand and T. Bucx; V.L. Nguyen; and M. Goichot. *A vision for a coordinated international effort on delta sustainability*. Plenary talk to be delivered at the IAHS/IAPSO/IASPEI Scientific Assembly, Gothenburg, Sweden, 22-26 July, 2013
- 2013 Brondizio, E. S. Invited talk. Familles rurales, communautés et villes: l'émergence de la complexité socio écologique de l'Amazonie. *Séminaire de l'Institute d'etudes avances-Paris*. May 16, 2013.
- 2013 Brondizio, E. S. . Session Keynote: Managing forests of food. *The International Conference on Forests for Food Security and Nutrition*. Food and Agriculture Organization of the United Nations (FAO). Rome, Italy, May 13-14, 2013.

- 2013 Brondizio, E. S. Invited talk Au-delà de la dichotomie entre structure et agence: la théorie sociale à l'épreuve de la complexité Amazonienne. *Séminaire du Groupe de Recherche en Droit, Économie et Gestion (GRDEG)*, Université de Nice – Sophia Antipolis, Nice, France, May 30, 2013.
- 2013 Brondizio, E. S. Seminar. Perspectives interdisciplinaires et multi-échelles dans l'étude des interactions population-environnement. *Séminaire du Groupe de Recherche en Droit, Économie et Gestion (GRDEG)*. Université de Nice – Sophia Antipolis. Nice, France, May 30, 2013.
- 2013 Brondizio, E. S. Keynote: Dimensions socioculturelles de la valorisation de la biodiversité et des services écosystémiques. *Séminaire International Propriété et Communs Les nouveaux enjeux de l'accès et de l'innovation partagés*. Université Paris 13, (Sorbonne, Paris Cité), Paris, 25-26 Avril 2013.
- 2013 Brondizio, E. S. Conceptualization and planning meeting. The Anthropocene. Collaborative synthesis of the International Geosphere Biosphere Programme (IGBP) and the International Human Dimensions Programme (IHDP). Institut de France, Academie de Sciences, Paris, April 11-12, 2013.
- 2013 Brondizio, E. S. Invited talk: De la théologie de la libération à la 'bourse famille' en Amazonie : la méthodologie anthropologique à l'épreuve du changement social. Midis de Brésil(s) *Séminaire mensuel pour le débat brésilieniste*, L'École des Hautes Etudes en Sciences Sociales. March 26, 2013, Paris.
- 2013 Brondizio, E. S. Workshop (writing) participant. *Social sciences and the Aichi biodiversity conservation targets of 2020*. Headquarters of the UN Convention of Biological Diversity. Montreal, Canada, Feb 28-March 2, 2013.
- 2013 Brondizio, E. S. Panelist. *Langage, culture et management*. *Société de Management Française (SMF)*. Université Paris V – Dauphine. Feb 7, 2013.
- 2013 Brondizio, E. S. Workshop participant. *Project: Formation of Local Environmental Knowledge Systems (ILEK)*, UNESCO, Paris, France: Feb 4 and 5, 2013
- 2013 Brondizio, E. S. Invited talk: Teledetection et ethnographie en Amazonie. *Seminaire Department de Géographie Université de Rennes II*, Jan 28, 2013.
- 2013 Brondizio, E. S. Panelist: Side Event: Key Elements of A Possible Conceptual Framework for IPBES; IPBES-1 Day 2: Tuesday 22 January 2013. *First Plenary meeting of the United Nations Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES)*, Bonn Jan. 21-25, 2013.
- 2012 Brondizio, E. S. 3rd. *International workshop Building Resilience with Common Capital: Managing Shared Resources, Meeting the challenges of a rapidly transforming world under climate and ecosystem change*, [leading authors' meeting] Asian Pacific Network of Global Change, United Nations University, International Human Dimensions Program, Dec 3-5, 2012, Kobe, Japan.
- 2012 Brondizio, E. S. Regard distant, regard proche: télédétection et ethnographie en Amazonie. Invited talk at the *Séminaire d'Anthropologie Américaniste*. Organisé par Centre EREA du LESC – Centre enseignement et recherche en ethnologie amérindienne du Laboratoire d'ethnologie et de sociologie comparative, Laboratoire d'anthropologie sociale-College de France, CERMA-Mondes américains : sociétés, circulations, pouvoirs, XV-XXI^e siècles. Nov. 16, 2012.
- 2012 Brondizio, E. S. Perspectivas interdisciplinares e multi-escalares no estudo da interacao populacao-ambiente. Lecture Series, *Programa de Pos-Graduacao em Epidemiologia em Saude Publica, the Escola Nacional de Saude Publica (ENSP) e Fundacao Oswaldo Cruz (FIOCRUZ)*. August 1 and 2, 2012, Rio de Janeiro.

- 2012 Nishi, M., T. Kidokoro, H. K. Aki, J. A. Puppim de Oliveira, E. S. Brondizio. Assessing Biodiversity for Adaptive Co-management: A Perspective of Urban Sustainability in City of Yokohama, Japan. Paper presented at the *3rd URBIO2012 conference "Urban Biodiversity and Climate Change: Mitigation and Adaptation"*, October 8-12, 2012. Indian Institute of Technology Bombay, Mumbai, India.
- 2012 Siqueira, A. S. and E. S. Brondizio. Global consumers of local tastes: market pressures on local Açaí fruit consumption and production in the Amazon estuary. Paper presented at the *35th. Annual Conference of the Society for Ethnobiology*, Panel Amazonian Purple Gold: sociocological implications of the growth of international consumption of açaí (*Euterpe oleracea*) to Amazonia. Organizers: Rui S. S. Murrieta and E. S. Brondizio. April 13-16, 2012, Denver Botanical Garden, Denver, CO.
- 2012 Brondizio, E. S. *2nd workshop Building Resilience with Common Capital: Managing Shared Resources, Meeting the challenges of a rapidly transforming world under climate and ecosystem change*, [leading authors' meeting]. Asian Pacific Network of Global Change, United Nations University, International Human Dimensions Program, May 28-30 Colombo, Sri Lanka.
- 2012 Brondizio, E. S. [participant]. Workshop 'Rules as genotypes'. Vincent and Elinor Ostrom Workshop in Political Theory and Policy Analysis and the Evolution Institute, April 12-13, 2012, Indiana University, Bloomington.
- 2012 Brondizio, E. S. Meeting in the middle: mesoscopic analysis and solutions for cross-level environmental governance. *International conference Planet under Pressure*, Talk plenary panel 'Earth Stewardship'. March 25-29, London, UK.
- 2012 Brondizio, E. S. *Socio-Ecological Complexity in the Amazon: A Household Perspective*. Invited presentation Colloquium Series, Department of Anthropology, Vanderbilt University, March 1, 2012.
- 2012 Brondizio, E. S. Keynote: Governing Socio-ecological Systems in an inter-linked world. International Symposium *Ecosystem Services Assessment of Satoyama, Satochi, and Satoumi to Identify a New Commons for a Nature-Harmonious Society*, Institute for Advanced Studies, United Nations University and The Ministry of the Environment of Japan. Jan 26-27, Tokyo, Japan.
- 2012 Brondizio, E. S. 1st. International workshop *Building Resilience with Common Capital: Managing Shared Resources, Meeting the challenges of a rapidly transforming world under climate and ecosystem change*. [leading authors' meeting] Asian Pacific Network of Global Change, United Nations University, International Human Dimensions Program, Jan 23-25, 2012 Tokyo, Japan.
- 2011 Brondizio, E. S. *Families, Communities, and Cities: On the Making of Socio-Ecological Complexity in the Amazon*. Invited presentation Colloquium Series, Department of Anthropology, Stanford University, Dec 11, 2011.
- 2011 Brondizio, E. S. The balancing act of ecosystem valuation: Sociocultural dimensions. Invited presentation at *The Sixth Biennial Conference of the Indian Society for Ecological Economics Nature, Economy, and Society: Understanding the Linkages*. Organized by the Centre for Economic and Social Studies (CESS), October 20-22-2011, Hyderabad, India.
- 2011 Brondizio, E. S. Searching for Regional Sustainability in an Interlinked World: Reflections from the Amazon. Invited presentation at the International conference *Towards building up regional to global sustainability - Asian vision*, Organized by the Science Council of Japan; Sept 14-16, Kyoto, Japan.
- 2011 Brondizio, E. S. Core Team, *Pre-plenary science international workshop Inter-governmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES)*, United Nations University, Tokyo,

July 23-29, 2011. Sponsored by the Ministry of Environment of Japan, and the South African Research National Research Foundation, and the United Nations University.

- 2011 Brondizio, E. S. Mudancas, uso, visoes, real: Desafios do estudo de uso da terra para a comunidade de sensoriamento remoto. Invited presentation at the panel Mudanças de Uso da Terra: visoes multi-disciplinares e problemas do mundo real. *XV Simposio Brasileiro de Sensoriamento Remoto*, April 30-May 2, 2011, Curitiba, Brazil.
- 2011 Brondizio, E. S. The coming of age of human dimensions of global environmental change research. *Symposium on Advances in Global Environmental Change Research*. Organized by the International Geosphere-Biosphere Programme (IGBP) and the National Aeronautics and Space Administration., April 1, 2011 Bethesda, Maryland.
- 2011 Hetrick, S., Roy Chowdhury, R., E. S. Brondizio, and E. Moran. 2011 Spatial patterns, temporal trends and socioeconomic determinants of vegetative cover in Altamira, Brazil. Paper presented at the panel Urban Forests: patterns and drivers (, 4/13/2011) at the *2011 Annual Meeting of the American Association of Geographers*. Seattle, WA.
- 2011 Guedes, G. R., L. Vanwey, M. Antigo, A. Machado, E. S. Brondizio. Ecological endowments, poverty dynamics, and land use among smallholders in the Brazilian Amazon. *2011 Annual Meeting of the Population Association of America (PAA)*. Mar. 28-April 2, 2011. Washington, DC.
- 2011 Brondizio, E. S. *Development programs, global markets, and family decisions: cross-scale interactions and the emergence of social-ecological complexity in the Amazon*. Colloquium Series of the Workshop in Political Theory and Policy Analysis, March 7, 2011, Indiana University, Bloomington
- 2010 Brondizio, E. S. Keynote: “Determinisms, causalities, and chains: re-thinking ‘drivers of change’ in a complex inter-linked world.” Conference *Dynamic Interlinkages between Social and Ecosystem Changes: Towards a Europe Africa Partnership*. European Science Foundation. Nov 12-14, Hulshort, The. Netherlands.
- 2010 Silva-Forsberg, M. C. and E. S. Brondizio. Capturing the Complexity of a Common in the Middle of the Amazon Urban Area: integrating theoretical approaches and methodologies. Panel Forest Governance I. *North American Regional Meeting of the International Association for the Study of the Commons (IASC)*. Sept 30-Oct 3, 2010. Arizona State University, Tempe, AZ.
- 2010 Brondizio, E. S. Keynote: *Les enjeux internationaux du management environnemental et des agro-ressources*. *Ecole doctorale internationale d’été « Management environnemental et des agro-ressources »* Université Jules Vernes, July 4 – 7, Amiens, France, and *Congres du Réseau International de Recherche sur les Organisations et le Développement Durable (RIODD)*, 7 July, l’Université Paris-Dauphine, Paris. Paris, France.
- 2010 Brondizio, E. S. Panelist, Round table ‘Social capital and sustainable development’ at the *2010 World Conference of the The International Federation of Scholarly Associations of Management*, Conservatoire National des Arts et Métiers (CNAM), July 9, 2010, Paris.
- 2010 Brondizio, E. S. Keynote speaker. Pequenos produtores na Amazônia. *2010 Workshop de Ecologia Aplicada*. May 19-20, Universidade de São Paulo, Escola Superior de Agronomia Luis de Queiroz (USP_ESALQ), Centro Piracicaba, SP, Brazil.
- 2010 Brondizio, E. S. Panel chair: International Development. *3rd Annual Meeting of the International Public Affairs Association*, School of Public and Environmental Affairs, Indiana University, Bloomington, March 26, 2010.

- 2010 Brondizio, E. S. Panelist, presenter: The challenges of interdisciplinary training. *10th Annual Meeting of the Environmental Sciences Student Association*, School of Public and Environmental Affairs, Indiana University, Bloomington, April 9, 2010.
- 2010 Brondizio, E. S. Guest lecture. The formation of regional socio-ecological complexity in the Amazon. June 5, 2010, Yokohama National University, Yokohama, Japan.
- 2010 Brondizio, E. S. International review panel co-Chair (with Prof. Kazuhiro Kogure, U of Tokyo), Chapter writers meeting of the Sub-global Assessment (SGA) of *Satoyama* and *Satoumi* in Japan. June 1-4 Yokohama National University, Yokohama, Japan, and SGA National Board meeting, June 5, at the United Nations University Institute for Advanced Studies (UNU-IAS), Tokyo, Japan.
- 2010 Siqueira, A. D. and E. S. Brondizio. Local Food Preference and Global Markets: Perspectives on Açai fruit as terroir and a Geographic Indicator product. Panel. Applied Terroiristics: Canadian cheese, Cinta Senese hogs and Acai fruit. *Food in Bloom: Cross Pollination and Cultivation of Food Systems, Cultures, and Methods*. Twelfth annual joint meeting of the Agriculture, Food and Human Values Society (AFHVS), Society for the Anthropology of Food and Nutrition (SAFN), June 2-5, Indiana University, Bloomington, IN.
- 2010 Brondizio, E. S. Invited international commentator. Séminaire de clôture du programme DURAMAZ (Déterminants économiques, démographiques et socioculturels du développement durable en Amazonie Brésilienne). Institute de Hautes Etudes de l'Amérique Latine (IHEAL) et Centre de Recherche et Documentation sur l'Amérique Latine (CREDAL), Paris III-Sorbonne. Paris, France, Feb 18-19, 2010.
- 2010 Brondizio, E. S. *The Amazonian small farmer: Local-global connections and the formation of regional complexity*. Presented at Complex World - An Interdisciplinary Seminar Series Exploring Coupled Human-Environment Systems. The University of Florida Gainesville, Feb 4, 2010.
- 2009 Siqueira, A. D. and E. S. Brondizio. Beyond a geography of flavor: exploring the possibilities of terroir in the Acai fruit commodity chain. Presented at the panel 'Re-place-ing the local: Anthropological engagements with *terroir*'. *2009 Annual Meeting of the American Anthropological Association*. Philadelphia, PA. Dec 2, 2009.
- 2009 Brondizio, E. S. *Considérations institutionnels, théoriques, et méthodologique sur les études des transformations socio-environnementaux et Développement en Amazonie*. Invited lecture presented at the seminar of the Project DURAMAZ (Développement durable en Amazonie). Institute de Hautes Etudes de l'Amérique Latine (IHEAL). Paris, France, March 18, 2009.
- 2009 Brondizio, E. S. *Paysans Amazoniens: Connexions locales-globales et formation d'une complexité régionale*. Invited lecture presented at the Seminar of the Laboratoire d'Anthropologie Sociale, Collège de France, Paris, France, March 11, 2009.
- 2009 Brondizio, E. S. *Anthropologie de l'Environnement : Perspectives d'Amérique*. Lecture presented at the Graduate Seminar: De l'Écologie Culturelle à l'Anthropologie de Nature. École de Hautes Études en Sciences Sociales (EHESS), Paris, Jan 15, 2009.
- 2008 Brondizio, E. S., A. D. Siqueira, N. Vogt, and V. DelCastanhe. Local Food Preferences, Global Markets, and Forest Biodiversity in the Amazon Estuary. Paper to be presented at the International conference "The Contribution of Biodiversity to Food and Nutrition." 26th symposium of the International Commission for the Anthropology of Food (ICAF) of the International Union for Anthropological and Ethnological Sciences (IUAES) CNRS - National Museum of Natural History, Paris, 15-17 December 2008.

- 2008 Brondizio, E. S. Rites of Passage and Rhythms of Scales: Studying People and Environment in a Transforming Amazonia. Invited speaker. Centre for Latin American Research and Documentation (CEDLA), University of Amsterdam, Nov 21, 2008
- 2008 Brondizio, E. S. *Tough Choices: Land Use Under a Changing Climate*. Steering committee member. Collaboration Program between the USA National Science Foundation and the German Research Council (DFG), the Federal Ministry of Education and Research (BMBF). Berlin, October 02-03, 2008
- 2008 Brondizio, E. S. *Expert Forum on Ecosystem Services and Human Well-being: The Role of Law*. Invited panelist. United Nations Environmental Programme, Division of Environmental Law & Conventions, Geneva, Switzerland. September, 19-20 2008.
- 2008 Brondizio, E. S. Ritos de Passagem, Ritmos de Escala: Estudando a Interação População-Ambiente em uma Amazônia em Transformação. Invited speaker. *Programa Institucional Espaço e Sociedade, Temática: Amazônia Século XXI*. National Institute of Space Research (INPE). S. J. Campos, June 23, 2008.
- 2008 Brondizio, E. S. The Acai palm and the challenge of sustainable development in the Amazon. Invited speaker and honored guest for book launch. *Symposium A Nova Amazônia: Forest Farmers, Global Markets, and Growing Cities*. The Museum of American Indian (Smithsonian), June 5, 2008. Organized by the New York Botanical Garden and the Amazonia – Brasil Exhibit, New York City for the book release (Brondizio 2008)
- 2008 Brondizio, E. S. Studying Human-Environment Interactions in the Amazon. Invited speaker. Science Seminar. The New York Botanical Garden, NYC, June 6, 2008.
- 2008 Brondizio, E. S. Forest resources, City Services: Rural-Urban Household Networks in the Amazon Estuary Invited paper. *The Social Life of Forests. Inaugural conference of the University of Chicago Environmental Change Institute*. Chicago, May 30-31, 2008.
- 2008 Brondizio, E. S. Panel Chair: global environment panel. In: Graduate Student Conference *Current Themes in International Public Affairs: an interdisciplinary look at public policy issues*. Organized by The International Public Affairs Association (IPAA), School of Public and Environmental Affairs (SPEA), Indiana University-Bloomington. April 11, 2008.
- 2008 Brondizio, E. S. Our Staple, Your Treat: Global demand and local consumption of Amazonian forest foods" *Cultural Studies and Food Conference*. Invited paper for the panel: Global Take-Out. Indiana University, February 8-9, 2008
- 2008 Costa, S. M. and E. S. Brondizio. Inter-urban dependency in the Amazon: Urban growth, social networks, and resources flow. Paper presented at the panel: Brazilian Cities. 2008 Annual Meeting of the American Association of Geographers, Boston, April 15-19, 2008.
- 2007 Brondizio, E. S. Guest speaker: Disciplinary and interdisciplinary perspectives from Anthropology. *Symposium: Linking Environmental Research and the Behavioral and Social Sciences*. Organized by the National Science Foundation Social and Behavioral Sciences Program and the Committee on the Human Dimensions of Global Change, National Research Council, The National Academy of Sciences. April 25, 2007, Washington, DC.
- 2007 Brondizio, E. S. Rural community formation in the Amazon. Invited paper. *Second International Workshop on Constructal Theory of Social Dynamics*. April 23-24, 2007, Duke University.

- 2007 Brondizio, E. S. *Global markets, Agricultural expansion, and rural community transformation in the Amazon*. Guest lecture. The Macaulay Institute of Land Sciences. March 16, 2007, Aberdeen, Scotland.
- 2007 Brondizio, E. S. Human Dimensions of Climate Change: The Vulnerability of Amazonian rural Populations. Panel: Human Adaptation and What to Do. Invited paper. *International Conference Climate Change and the Fate of the Amazon*. Oriel College, University of Oxford, UK, March 21-23, 2007. Organized by the Environmental Change Institute, Oxford University Centre for the Environment, James Martin 21st Century School, Centre for Brazilian Studies, University of Oxford.
- 2006 Batistella, M., D. Alves, D. Lu, E.F. Moran, E.S. Brondizio, and A. D’Antona. From the landscape to the region: scaling up approaches in human and physical dimensions of land-use and land-cover change in the Amazon. Paper presented at the 10th LBA-ECO SCIENCE TEAM MEETING, 2006. Brasília. Detailed Agenda of Abstract. Disponível em : <<<http://www.ibaeco.org/cgi-bin/eco10/eco10>>>. (ref.6.1 – 2B: The Changing Amazon Landscape).
- 2006 Brondizio, E. Bearing the costs, struggling for opportunities: Global markets, national export, and community transformation in the Amazon. .” Paper presented at the 106th Annual Meeting of the American Anthropological Association, San Jose, CA. Nov 14-19, 2006. Panel: Globalization and rural communities in Latin America.
- 2006 Brondizio, E. First meeting of the High-level Expert Group on Human Well-being, Ecosystem Services and Natural Capital, Co-organizer expert consultant. Workshop in Political Theory, Indiana University, Bloomington, 26-29 September 2006. Co-organized by the Division of Environmental Conventions of the United Nations Environment Programme (UNEP-DEC), ACT, CIPEC, and the Workshop in Political Theory, Indiana University.
- 2006 Brondizio, E. Recurrent under-development: Social limitations of forest resource markets in the Amazon estuary. Invited paper. *International conference Conservation and Development of the Amazonian Várzea: the decade past and the decade ahead*. Manaus, Amazonas, Brazil, Dec 4-7, 2006.
- 2006 Brondizio, E. S. Principal Investigators meeting of the Human-Social Dynamics Program, National Science Foundation. Washington, DC, Sept 16-18, 2006. [Poster: Pinedo-Vasquez, P., E. S. Brondizio, C. Padoch, R. Sears, and P. Deadman: Global markets, regional landscapes, and household decisions: Modeling the history of transformation of the Amazon estuary].
- 2006 Vanwey, L., A. D’Antona, E. Brondizio, and E. Moran. Uso da terra, ciclo de vida da unidade doméstica e ciclo de vida do lote na Amazônia Brasileira. Paper to be presented at the XV Encontro Nacional de Estudos Populacionais. Associação Brasileira de Estudos Populacionais (ABEP). September 18-22, 2006, Caxambu, Brazil.
- 2006 Ludewigs, T., Dantona, A., Brondizio, E., and Hetrick, S., 2006. Changes in land distribution and in land use/land cover within colonization areas of the Brazilian Amazon. Poster presented at the *Global Environmental Change: Regional Challenges; an Earth System Science Partnership - Open Science Conference*, Beijing, China, 9-12 November 2006. ESSP OSC Abstracts CD-ROM, page 243.
- 2006 Ludewigs, T. A. D’Antona, E. Brondizio, S. Hetrick. Land use, land tenure and lot turnover along the lifespan of two government-sponsored agricultural settlements in Amazônia. Paper to be presented at the *International symposium on Land reform, land tenure, and land use: assessing the linkages*, Humboldt University Berlin May 25 – 27, 2006
- 2006 Brondizio, E. Expert consultant. Human Well-Being Working Group, *Global Environmental Outlook 4*, United Nations Environment Programme, Nairobi, Kenya, Jan 29-Feb3, 2006.

- 2006 Brondizio, E. Discussant. View from the Field: Conservation, Development and Land Use in the Amazon Basin. 2006 *Annual Meeting of the American Association of Geographers*. Chicago, March 8-11, 2006.
- 2006 Batistella, M.; Alves, D.; LU, D.; Moran, E. F.; Brondizio, E. S.; D'Antona, A. From the landscape to the region: scaling up approaches in human and physical dimensions of land-use and land-cover change in the Amazon. In: *LBA-ECO Science Team Meeting*, Oct, 2006. Brasilia. <<<http://www.ibaeco.org/cgi-bin/eco10/eco10>>>. (ref.6.1 – 2B: The Changing Amazon Landscape).
- 2005-06 Brondizio, E. S. Fellow CIC – ALP (Academic Leadership Program)[*Seminar 1: Leadership for Excellence*, University of Illinois, Urbana-Champaign, Sep 29 - Oct 1, 2005], [*Seminar 2: Strategic Budget and Planning*, Michigan State University, February 23-25, 2006], [*Seminar 3: The Future University: Motivating Change* . University of Michigan, April 6-8, 2006].
- 2005 Brondizio, E. and W. McConnell Co-Organizers. Session on environmental history. "Historical depth, temporal patterns, and trajectories of land change: Analytical Challenges for the 21st century" *The 6th Open Meeting of the Human Dimensions of Global Environmental Change Research Community*. University of Bonn. Bonn, Germany. Oct. 9-13, 2005.
- 2005 Brondizio, E. "The ethnography of commodity chains: linking consumers, producers and the transformation of Amazonian landscapes." *105th Annual Meeting of the American Anthropological Association*, Washington, DC. Nov 30-Dec 3, 2005. (Invited panel of the Society for Economic Anthropology).
- 2005 Brondizio, E. "Small farmers in the global market: Commodity chains, land use, and development in the Amazon estuary". Presented at Columbia University, *Colloquium series on Culture and Ecology*, CERC, N.Y. Columbia U. Nov 22.
- 2005 Brondizio, E. S. and E. Moran. Panel Participant: "Geoscience Education and Outreach in the Americas: Opportunities for North-South Collaboration" (ED04), Ivani Pereira and Gerardo Perillo. Anthropology and Geosciences: Strategies for enhancing training and education on human-environmental interaction Research. *Annual Meeting of the American Geophysical Union*. April 21-22, 2005.
- 2005 Brondizio, E. "The ethnography of commodity chains: linking consumers, producers and the transformation of Amazonian landscapes." *Society for Economic Anthropology*. Dartmouth College, Hanover, NH. Apr. 23-25, 2005.
- 2005 Evans, T. and E. Brondizio. Co-organizers. *Synthesis workshop: Center for the Study of Institutions, Population, and Environmental Change (CIPEC)*. Feb 24, 2005. Stone Age Institute, Bloomington.
- 2005 Brondizio, E. Summer Institute. Population-Environment in the Amazon: Considerations on Research Design. *GIS training workshop on Population-Environment* (funded by NIH). Penn State University, June 8-10, 2005.
- 2005 Brondizio, E. *Workshop Participant. Comparative Studies of Frontier Regions*. Population Center, University of North Carolina. April 20-22, 2005.
- 2005 Brondizio, E. "The transformation of people and land in contemporary Amazonia *In 21st. Century Lusophone Studies*. Indiana University September 21-22, 2005.
- 2005 Brondizio, E. "De comida basica a comida da moda: A cadeia produtiva do fruto do acai, pequenos produtores e desenvolvimento na Amazonia. Aug 10, 2005. *Nucleo de Estudos de Populacao (NEPO), UNICAMP, Brazil. Series "Tempo em Debate."*

- 2005 Brondizio, E. "Small farmers in the global market: Commodity chains, land use, and development in the Amazon estuary" *CIPEC colloquium series*. Sept. 28.
- 2005 Ludewigs, T., S. Fiorini, and E. Brondizio. "Crediting Deforestation: Agricultural Credit, Farmers and Factors Affecting Land Use Change in the Amazon." Poster Session. *Society for Economic Anthropology*. Dartmouth College, Hanover, NH. April 23-25, 2005.
- 2005 VanWey, L., Alvaro D'Antona and Eduardo Brondizio "Household Life Cycle and Land Use in Santarém and Altamira, Pará, Brasil". Presented at the *XXV International Population Conference of the International Union for the Scientific Study of Population*, Tours, France. July 18-23, 2005.
- 2005 VanWey, L., Alvaro D'Antona and Eduardo Brondizio "Composição Familiar e Uso / Cobertura da Terra em Santarém / Altamira, Pará". Presented at the *Núcleo de Estudos de População (NEPO)*, University of Campinas, Campinas, Brazil.
- 2005 Alves, D., Batistella, M., Moran, E.F., Brondizio, E.S. "Trajectories of Land Use in the Brazilian Amazon: Evidences from Satellite Imagery and Census Data." Presented at the *9th LBA-ECO Science Team Meeting*, São Paulo, Nov. 10-12, 2005
- 2004 Moran, Emilio, Eduardo Brondizio, and Leah VanWey. 2004. *Population and Environment in Amazônia: Landscape and Household Dynamics*. Presented at the *National Academy of Sciences Workshop on "New Research on Population and Environment,"* Irvine, CA., January 14–15, 2004.
- 2004 Brondizio, E. S. Invited participant as coordinating leading author *Second international workshop, Responses working group, the Millennium Ecosystem Assessment (MEA)*, Montreal, CA April, 2004.
- 2004 Brondizio, E. S. *Re-designing the Austrian MAB research Agenda under special consideration of BRIM*. Invited participant. Man and Biosphere Consultancy Workshop, Institute of Social Ecology (IFF), University of Vienna. Illmitz, Austria, June 17-18, 2004
- 2003 Brondizio, E. S. From açai palm fruit to soybean: Farmers, land use, and development in the Brazilian Amazon. Guest Speaker, *1st. Amazon week. University of Texas at Austin, Institute for Latin American Studies*. Nov. 6, 2003.
- 2003 Brondizio, E. S. Invited participant as coordinating leading author. *Third international workgroup meeting, Responses working group, the Millennium Ecosystem Assessment (MEA)*, Prague, Czech Republic, Oct 13-17, 2003.
- 2003 Brondizio, E. S., Invited participant and moderator. "The meaning of place." *Workshop and forum organized by the Ethnography Group at Intel Corporation, Oregon, September 9-10, 2003.*
- 2003 Brondizio, E.S. Dimensoes humanas e uso da terra no Leste Amazonico: Exemplos das regioes de Altamira e Santarem. "As Instituições de Ensino Superior de Santarém e o Projeto LBA: Uma Parceria Estratégica para a Amazônia." June 12 and 13, 2003. Universidade Federal do Pará, Santarém campus.
- 2003 Brondizio, E. S. Invited participant as coordinating leading author *Second international workshop, Responses working group, the Millennium Ecosystem Assessment (MEA)*, Frankfurt, Germany, May 19-23, 2003.
- 2003 Brondizio, E. S. "Commodity chains and rural development: Examples from the Amazon." Invited lecture for *Workshop on Indigenous communities and Municipalities*. Universidade Centro Americana, Instituto de Historia, Managua, Nicaragua, March 2-5, 2003.

- 2003 Brondizio, E. S. Discussant. “ Panel: E-Governance in the Brazilian Amazon: the role of remote sensing.” *E-Governance discussion group*, School of Public and Environmental Affairs, Indiana University, Bloomington, April 11, 2003.
- 2003 Brondizio, E. S. “Experimentation and diffusion of land use systems among small farmer colonist in the Brazilian Amazon. *Annual meeting of the Society for Applied Anthropology (SfAA)*, 19-24 March, 2003, Oregon.
- 2002 Brondizio, E. S. Discussant, paper “Social capital and credit policy in the Brazilian Amazon, by T. Ludewigs. *Mini-Conference on Institutional analysis, Workshop in Political Theory* (Indiana University). Bloomington, Indiana, Dec. 13-16, 2002.
- 2002 Brondizio, E. S. “Enhancing ethnographic research with remote sensing data.” Invited lecture for the *Workshop on Spatial Analysis in Anthropology*.” Workshop promoted by the Center for Spatially Integrated Social Sciences (UC-Santa Barbara) and the American Anthropological Association.
- 2002 Brondizio, E. S. Discussant in Session: “Powerful GIS tools to advance spatial and temporal analysis in anthropological research” *100th Annual Meeting of the American Anthropological Association*, New Orleans, Nov. 20-24.
- 2002 Brondizio, E. S. “Footprints of the past, Landscapes of the future: Historical ecology and land use in Brazilian forests.” Invited paper presented at the *symposium “Historical Ecology of the NeoTropics”*, October 17-20. Tulane University, New Orleans, LA.
- 2002 Brondizio, E. S. and A. D. Siqueira. “Colonization and land use change in the Brazilian Amazon.” *Invited lecture presented at the Universidad Central CentroAmericana*, Managua, Nicaragua, August 14.
- 2002 Brondizio, E. S. “Agricultural intensification, Economic identity, and the Invisibility of Amazonian peasantry: Caboclo and Colonist in Comparative Perspective.” Invited paper presented at the *workshop “Amazonian Caboclo Societies: Modernity and Invisibility”* University of São Paulo, May 19-22, 2002.
- 2002 Brondizio, E.S. “Intensificação agrícola, identidade econômica, e invisibilidade de pequenos produtores Amazônicos: Caboclos e Colonos em uma perspectiva comparative.” Invited lecture at the “Ciclo de palestras sobre *Sociedades Caboclas Amazônicas*”, Universidade de São Paulo, May 18-21. São Paulo, SP.
- 2002 Brondizio, E. S. “Land use and complex realities: A critical perspective to the Study of the Human Dimensions of Global Environmental Change in the Amazon.” Invited paper presented at the *Workshop “Globalization and the New Geographies of Conservation”*, Environment and Development Advanced Research Circle (EDARC), University of Wisconsin, April 19, 20. Madison, WI.
- 2002 Brondizio, E. S. “From staple to fashion food: the case of açai fruit of the Amazon estuary.” Invited paper presented at the *International conference: “Working Forests of the Tropics”*, University of Florida, Feb. 24-26. Gainesville, FL.
- 2002 Moran, E. F., A. D. Siqueira, E. S. Brondizio. “Household demographic structure and its relationship to deforestation in the Amazon Basin.” Invited paper presented at the *Conference Linking remote sensing and household data*, East-West Center, University of Hawaii at Mano, January 3-7. Honolulu, HA. (presented by Brondizio and Siqueira)

- 2002 Brondizio, E. S. "Forest farmers of the Amazon estuary: Agriculture intensification, economic identity, and development." *Invited lecture* presented at the Department of Anthropology, University of Florida. January 24. Gainesville, FL.
- 2002 Brondizio, E. S. "Society and environment in Brazil: A historical perspective." Invited lecture presented at the Indiana University, Kelley Business School, *KIP Seminar* (Kelley International Programs) (Feb 23). Bloomington, IN.
- 2002 Brondizio, E. S. "Local Resource managers in Latin America, interdisciplinary perspectives." Invited lecture presented at the *Tropical Development and Conservation Center Seminar Series*, University of Florida. January 25. Gainesville, FL.
- 2002 Brondizio, E.S. "Land use as human behavior: Caboclo and colonist examples from the Amazon." Invited lecture presented at the *Seminar on Evolutionary Ecology*, Biology Department, Indiana University, Feb. 5. Bloomington, IN.
- 2001 Brondizio, E. S. "Agriculture intensification and economic identity in Amazonian peasantry." *Invited lecture at the Department of Anthropology and Ethnology*, Upsalla University, Upsalla, Sweden, May 17.
- 2001 Brondizio, E. S. "The formation of human landscapes in Amazonia." Invited lecture for the "*Seminar on Ecology and Culture*", Columbia University, New York, April 22.
- 2001 Brondizio, E. S. "Ligando processos e padroes no estudo de uso da terra na Amazonia." *Invited lecture at the Environmental Sciences Program*, University of Sao Paulo, Sao Paulo, Brazil, July 31.
- 2001 Brondizio, E. S. Discussant and Chair, "Land use and cover change," at the "*First Ph.D. student conference of the School of Public and Environmental Affairs*" Indiana University, April 2001.
- 2001 Brondizio, E. S. Keynote speaker "People and forest in Amazonia: Challenges for the 21st. Century" *Indiana Council on International Affairs*, Butler University, Indianapolis, IN, January 17, 2001.
- 2001 Brondizio, E. S. and I. Foster-Brown. Chairs, Session: "Views of Land Use" at the *LBA (Large Scale Biosphere-Atmosphere Experiment in Amazonia) Science Meeting*, Atlanta, Ga, February 11-14, 2001.
- 2001 Brondizio, E. S. "Urban markets and land use intensification in the Amazon estuary." Paper presented at the *XXIII Annual meeting of the Latin American Studies Association (LASA)*, Washington, DC, 6-10, September, (session: Frontier urbanization and environmental change I: Urban-rural linkages and rural landscape change)
- 2001 Batistela, M. and E. S. Brondizio. "Uma estrategia integrada de analise e monitoramento de assentamentos rurais na Amazonia" Paper presented at the *Conference GIS-Brasil*, March 2001, Centro de Convencoes do Anhembi, Sao Paulo, Brazil, (paper Awarded first place for scientific talent among 120 entries)
- 2001 Brondizio, E. S. and S. Fiorini. "Similar cycles, different magnitudes: Can we generalize farm level deforestation trajectories in frontier Amazonia" Paper presented at the *LBA (Large Scale Biosphere-Atmosphere Experiment in Amazonia) Science Meeting*, February 11-14, Atlanta, GA.
- 2000 Brondizio, E. S. and Fiorini, S. "Pulses and cycles: Land use trajectories among small farmer colonist in the Amazon" Paper presented at the *99th Annual Meeting of the American Anthropological Association*, November 17-20, San Francisco, CA.

- 2000 DeCastro, F., A. D. Siqueira, E. S. Brondizio, and L. C. Ferreira “Don’t throw the baby with the bath water: The Misuse of the traditional concept in conservation of the Atlantic forest in Ribeira Valley, Brazil” Paper presented at the *Annual Meeting of the Society for Applied Anthropology*. March 19-24, San Francisco, CA.
- 2000 Brondizio, E. S. "The role of land cover classification systems to the study of forest management and land use intensification by Caboclo population in the Amazon estuary" Invited paper for the *workshop “Meeting in the Middle: The challenge of meso-level integration.”* LUCC Focus 1. Ispra, Italy. Oct. 18, 2000.
- 2000 Brondizio, E. S. “Trajectories of land use and land cover change in Amazonia.” Lecture at the *First CIPEC Open Forum: “Deforestation in the Amazon: Understanding the Human Dimensions,”* Indiana University, Jan. 13, 2000.
- 2000 Brondizio, E. S. “People and Pixels: agriculture intensification and human landscape formation in the Amazon.” Invited lecture for the “Seminar on Social Forestry”, Yale University, School of Forestry, new Haven, April 24.
- 2000 Flores, A. and Brondizio. “Economic species in secondary forests in the Brazilian Amazon.” Poster presented at the *3rd Symposium of the Brazilian Society of Ethnobiology and Ethnoecology*. University of Sao Paulo, Piracicaba.
- 2000 Siqueira, A. S., S. D. McCracken, E. S. Brondizio, and E. F. Moran. “Women and land use in an Amazonian frontier.” Presented at the *Annual Meeting of the Society for Economic Anthropology*, April 21-22, Indiana University, Bloomington.
- 2000 Siqueira, A. D. and E. S. Brondizio. “Forest resources, land tenure, and food security among Caboclo populations of the Amazon Estuary.” *Bi-annual meeting of the International Association for the Study of Common Property Resources*. May 31-June 04, Indiana University, Bloomington.
- 2000 Evans, T. P., A. Manire, F. Castro, and E. Brondizio. “A dynamic model of household decision making and parcel-level land cover change in the Eastern Amazon.” Paper presented at the *Population Association of America Annual Meeting*, Los Angeles, March 21-26.
- 2000 Batistela, M., E.S. Brondizio, and E. F. Moran (2000). Comparative analysis of landscape fragmentation in Rondônia, Brazilian Amazon. *International Association for Photogrammetry and Remote Sensing*, Amsterdam, Oct. 2000.
- 2000 Posters accepted and presented at the *First International Open Science Meeting of the Large Scale Biosphere-Atmosphere Experiment in Amazonia (LBA)*, CNPq, INPE, NASA, Belem, Para, Brazil, June 21 to 26:
- S. Fiorini , E. S. Brondizio, and S. McCracken. “Role of credit on the deforestation of an Amazonia frontier.”
 - A. Flores and E. S. Brondizio. “Economic value of secondary succession species in Amazonia: Taking in account age and land use history.”
 - C. Fudemma and E. Brondizio. “Reforma Agrária e Padrão de uso da terra numa região de várzea-terra firme em Santarém, Pará.”
 - B. Boucek, S. D. McCracken, and E. Brondizio. “Modeling deforestation at the landscape level from analysis at the property-farm level: Findings from the Altamira case.”
 - E. Brondizio. “Scale and deforestation analysis in an Amazonian frontier: Understanding the variability across farm lots, farm cohorts, and the colonization landscape.”

- E. S. Brondizio and F. de Castro. "Land use systems and landscape footprints in indigenous, caboclos, and frontier farmers settlements in Amazonia."
- E. F. Moran and E. S. Brondizio. "What difference does soil quality make? Inter- and Intra-site comparisons on how Amazonian soils affect land cover trajectories, crop choice and land tenure."
- H. Li, E. Moran, G. Yu, P. Mausel, and E. S. Brondizio. "Designing vegetation parameter models for selected LBA study sties in the Amazon, Brazil."
- P. Jiang, E. F. Moran, P. Mausel, E. S. Brondizio. "Interface development using SQL and Visual Basic for an Amazonian soil vegetation, and spectral database supported by Oracle."
- F. de Castro and E. S. Brondizio. "The role of ecological patchiness in forest fragmentation patterns: The Upper Negro River case."
- D. Lu, E. F. Moran, P. Mausel, E. S. Brondizio. "Assessment of atmospheric correction models for Landsat TM data applied to Amazon Basin research."
- M. Batistella, E. S. Brondizio, and E. F. Moran. "Landscape fragmentation analysis in two settlement designs in Rondonia, Brazilian Amazon."
- J. C. Randolph, E. S. Brondizio, and E. F. Moran. "Estimating above ground biomass and carbon in young secondary vegetation in Eastern Amazonia."
- 1999 McCracken, S., A. Siqueira, E. Brondizio, and E. Moran. "Cocoa and cattle: Family farms and deforestation on the Amazonian agricultural frontier." Paper presented at the *American Sociological Association Annual Meeting*, Chicago, Aug 7, 1999.
- 1999 Brondizio, E.B., S. McCracken, E. Moran, D. Nelson, A. Siqueira, and C. Rodriguez-Pedraza "The Colonist Footprint: Towards a Conceptual Framework of Frontier Land Use Intensification and Deforestation Trajectories Among Small Farmers in the Brazilian Amazon." Invited paper presented at the *48th Annual Conference, "Patterns and Processes of Land Use and Forest Change in the Amazon"* of the University of Florida, Center for Latin American Studies, March 23-26.
- 1999 McCracken, S., A. Siqueira, E. Moran, and E. Brondizio "Domestic Life Course and Land Use Patterns in an Agricultural Frontier in Brazil." Invited paper presented at the *48th Annual Conference, "Patterns and Processes of Land Use and Forest Change in the Amazon"* of the University of Florida, Center for Latin American Studies, March 23-26, 1999.
- 1999 Moran, E. F., E. S. Brondizio, S. D. McCracken. "Models of Land Use: Soils, Succession and Family Size." Invited paper presented at the *48th Annual Conference, "Patterns and Processes of Land Use and Forest Change in the Amazon"* of the University of Florida, Center for Latin American Studies, March 23-26, 1999.
- 1999 Brondizio, E.S. "Amazon Secondary succession research at Indiana University." Invited presentation at the *Workshop on Secondary Succession, part of the Large Scale Biosphere-Atmosphere Experiment in Amazonia*. Florida State University, Tallahassee, Feb. 14-16, 1999.
- 1998 Siqueira, A. D. and E. Brondizio. "Nutritional status as parameter of well-being: Its usefulness in assessing biological and social sustainability." Paper presented at the *97th Annual Meeting of the American Anthropological Association*, Washington, D.C. December 02. Section Questioning sustainability: Anthropological perspectives from Africa, Asia, Latin America.
- 1998 McCracken, S.D., E. Brondizio, E. Moran, D. Nelson, A. Siqueira and C. Rodrigues-Pedraza. "The Use of Remote Sensing and GIS in the Collection of Survey Data on Households and Land Use: Example from the Agricultural Frontier of the Brazilian Amazon." Paper presented at the *IX Brazilian Remote Sensing Symposium*, Santos, SP, September 11-18, 1998. (presented by E.Brondizio).

- 1998 Brondizio, E. S. Panel Chair "Land use, Vegetation, and Remote sensing applications." *IX Brazilian Remote Sensing Symposium*, Santos, SP, Brazil, September 14, 1998
- 1998 Brondizio, E. S. "Amazonian deforestation and the structure of households: Preliminary results". *Invited lecture presented at the National Institute for Space Research, INPE*, S. J. Campos, SP, Brazil, September 15, 1998.
- 1998 Brondizio, E. S. and A. D. Siqueira. "Dematamento e Uso da Terra na Amazônia." (Deforestation and land use in the Brazilian Amazon). *Invited lecture presented at the Center for Environmental Research, NEPAM, State University of Campinas*, Campinas, SP, Brazil, September 2, 1998.
- 1998 Brondizio, E.S. "Human and Physical Dimension of Land Use and Cover Change in Amazônia" Project report presented at the *Second Science Meeting of the NASA Land Cover and Land Use Program*, Arlie House, VA, March 30-April 1, 1998.
- 1998 Siqueira, A., S.D. McCracken, E. Moran and E. Brondizio. "Small Farmers and Land Use in the Amazon: A Preliminary Analysis of Households in the Altamira Region, Pará, Brazil." Paper presented at the *XXI LASA International Meeting*, Chicago, Ill, Sept 24-26, 1998.
- 1998 Brondizio E.S. "Human and Physical Dimensions of Land use and Land Cover Change in Amazonia: Forest Regeneration and Landscape Structure." *2nd Science Meeting of the NASA Land Cover Land Use Change Program*. March 30-April 01. Arlie House, Virginia.
- 1998 Brondizio E.S., McCracken S.D., Moran E.F., Nelson D.R., Siqueira A.D. "Pre- and Post-colonization land use in an Amazonian frontier." *The Earth's Changing Land: GCTE-LUCC Open Science Conference on Global Change*. March 14-18, Barcelona, Spain, Abstract # 406, pg. 289.
- 1998 McCracken S.D, Brondizio E.S., Moran E.F., Nelson D.R., Siqueira A.D. "Remote sensing, GIS, and farm property boundaries: Can analysis of farm properties help us to better understand landscape change?" *9th Annual Meeting of the Association of American Geographers*. March 25-29. Boston, Massachusetts.
- 1998 McCracken S.D, Brondizio E.S., Moran E.F., Nelson D.R., Siqueira A.D. "The use of remote sensing and GIS in the collection of survey data on households and land-use: Observations and an example from the agricultural frontier of the Brazilian Amazon." *Annual Meeting of the Population Association of America*. April 2-4. (session: GIS and Spatial Methods in Demography).
- 1997 Brondizio E.S. "Amazon deforestation and land use". Invited paper presented at the *International Symposium Environmental Analysis and Policy Making: Bringing Space Science Down to Earth*. Anthropological Center for Training and Research on Global Environmental Change, Tinker Foundation, April 24-27, Miami Beach, Florida.
- 1997 Tucker J., Brondizio E.S., Moran E.F., and DeCastro "Secondary succession in the eastern Amazon: Structural characterization of regrowth stages and an examination of factors influencing rates of regrowth." *Ecology and Management of Tropical Secondary Forests: Science, People, and Policy*. November 10-12. Tropical Agriculture Research and Higher Education Centre (CATIE), Turrialba, Costa Rica.
- 1996 Brondizio E.S. and Safar C. "Caboclo's responses to market: the case of açaí agroforestry in the Amazon estuary". *95th Annual Meeting of the American Anthropological Association*, San Francisco, November 20-25. (Section: "Re-Visioning the Brazilian Amazon Peasantries: Conflict, Ecology and Beyond").
- 1996 Moran E.F. and Brondizio E.S. "Land use change after deforestation in the Amazon". Invited paper

presented at *workshop "People and Pixels: Application of Remote Sensing Technology in Social Sciences"*. National Academy of Sciences, National Research Council, USA, November 13-14, 1996. Washington, DC.

- 1996 Brondízio E.S. "Agroforestry intensification in the Amazon estuary". *International Symposium Livelihood from Resources Flow*, International Union for Anthropological and Ethnological Sciences and International Geographical Union, University of Linköping, August 19-22, Linköping, Sweden. (Section: "Technology and Environmental Management.")
- 1996 Moran E.F., Brondízio E.S., Tucker J., Falesi I., Paker A. and Micheal J. "Effects of soil fertility and land use on forest succession in Eastern Amazônia, Brazil". *77th Annual Meeting of the Ecological Society of America*, Providence, August 11-14. (Section: "Ecological Processes in Lowland Tropical Secondary Forests")
- 1996 Moran E.F. and Brondízio E.S. "Monitoring secondary succession and agroforestry in Amazônia." *Annual Meeting of the American Association for the Advancement of Science*, Baltimore, Feb. 11-15. (Section: Remote sensing applications to social sciences).
- 1995 Brondízio E.S. and Siqueira A.D. "From extractivists to forest farmers: changing concepts of agricultural intensification and peasantry in the Amazon estuary". *94th Annual Meeting of the American Anthropological Association*, Washington, DC, Nov. 18-21. (Section: Land use intensification in Amazônia)
- 1995 Li Y., Mausel P., Moran E.F., and Brondízio E.S. "Land use change in Altamira (Brazil) using GIS/remote sensing methods." *94th Annual Meeting of the Association of American Geographers*, Chicago, March 14-18. (Section: Land use change in developing countries).
- 1994 Brondízio E.S. "Land use change in the Amazon estuary: Agriculture, secondary succession and agroforestry of native populations." Invited presentation for the *Conference Old Patterns and New Realities: Global Change and World Peace Toward the Year 2000*, Indiana Center on Global Change and World Peace, Indiana University, Bloomington, May.
- 1993 Brondízio E.S. and Mausel P. "Landscape transformation in the lower Amazon: Multi-temporal analysis of land use using Landsat TM images from 1985-88-91." *4th World Academic Conference on Human Ecology*. Merida, Mexico, July 18-23 (Section: Human ecology in Amazônia).
- 1993 Mausel P., Yu W., Moran E.F., and Brondízio E.S. "Land use and land cover changes (1985-1992) in the Altamira area of the Transamazon highway derived from computer analysis of Landsat Tm data." *89th Annual meeting of the Association of American Geographers*, Atlanta, USA, April.
- 1992 Moran E.F., Brondízio E.S., Mausel P., and Yu W. "Land use change in the Amazon, Marajó Island, Brazil." *91th Annual Meeting of the American Anthropological Association*, San Francisco, USA, Dec.17-21, 1992.
- 1992 Moran E.F., Brondízio E.S., Mausel P., and Yu W. "Deforestation in Amazônia and land use change: Ground level socio-ecological analysis and Landsat imaging analysis compared." *72th Annual Meeting of the Ecological Society of America*, Honolulu, Hawaii.
- 1990 Brondízio E., and Gurgel P. "Atlas dos remanescentes florestais do domínio Mata Atlântica." *6th Simpósio Brasileiro de Sensoriamento Remoto*, Manaus, AM.
- 1990 Brondízio E.S. "Integrated database program for the Atlantic Forest." Invited lecture for the "World Forest Watch Project Meeting", held at the International Congress Forest 92, Manaus, AM, September

1990.

- 1988 Brondízio E. "Uso de imagens Landsat (TM e MSS) para o mapeamento de vegetação e mudança no uso da terra na Mata Atlântica," Paper presented at the *5th Simpósio Brasileiro de Sensoriamento Remoto*, Natal, RN.
- 1988 Brondízio E. "Sistema de Informações Geográficas da Mata Atlântica." *Seminário Mata Atlântica e Sensoriamento Remoto*. Fundação SOS Mata Atlântica, Instituto Nacional de Pesquisas Espaciais, Projeto Terra-Homem (Ministerio da Cultura), July 18-21 S. J. dos Campos, SP.
- 1987 Brondízio E. "Poster: Análise do uso da terra através do uso de imagens Landsat TM e MSS". *Primeiro Encontro Nacional de Sensoriamento Remoto Aplicado a Planejamento Municipal*, Instituto Nacional de Pesquisas Espaciais, Sociedad latinoamericana de Perception Remota, June 15-18, Campos do Jordão, SP.

CONFERENCE and MEETING COORDINATION:

- 2021 Organizing committee member. *IASC Commoning the Anthropocene*. Virtual conference hosted by Arizona State University (USA), 21-23 April, 2021.
- 2021 Organizer and presenter. Virtual side event: The IPBES Global Assessment - key messages and Indigenous peoples. 20th Session of the United Nations Permanent Forum on Indigenous Issues (UNFPII). April 20, 2021.
- 2019 Co-organizer. *Sustainable Urban Systems Conference* How infrastructure shapes equity and well-being along the urban-rural gradient? Temple University, Philadelphia, USA, Sept 11, 2019. [funded by the National Science Foundation HDBE # 1929834]. Co-PIs: M. Gilbert, W. Solecki, L. Toran, E. Brondizio, S. Hoque.
- 2018 Collaborative organization: co-chairs, secretariat, TSU: *Third Authors Meeting of the Global Assessment on Biodiversity and Ecosystem Services*. Inter-governmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES). Senckenberg Institute Biodiversity, Frankfurt, Germany, July 28-Aug 3, 2018. [~150 participants]
- 2018 Co-chair. *Preparing the Summary for Policy Makers of the IPBES Global Assessment on Biodiversity and Ecosystem Services*. Rosendal, Norway, Feb 23-26, 2018.
- 2018 Co-chair. *Preparing chapter 1 of the IPBES Global Assessment on Biodiversity and Ecosystem Services*. National Academy of Sciences of Argentina, Cordoba Feb 13-16, 2018.
- 2017 Co-chair: *Second Authors Meeting of the Global Assessment on Biodiversity and Ecosystem Services*. Inter-governmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES). Cape Town, South Africa, Sept. 18-22, 2017. [~150 participants]
- 2016 Co-chair: *First Authors Meeting of the Global Assessment on Biodiversity and Ecosystem Services*. Inter-governmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES). Bonn, Germany, August 15-19, 2016. [~150 participants]
- 2016 Lele, S., E. S. Brondizio, J. Byrne, G. M. Mace, and J. Martinez-Alier (co-conveners). Intellectual retreat: *Rethinking Environmentalism: Linking Justice, Sustainability, and Diversity*. Strüngmann Forum, Frankfurt Institute of Advanced Studies, Germany, June 19-25, 2016.
- 2016 Brondizio, E. S, [organizer]. *International Workshop on Social-Ecological Systems Frameworks:*

Experiences from the USA, Japan, and Brazil. The Ostrom Workshop, Indiana University, April 18 2016. [30 participants].

- 2015 Brondizio, E. S. Co-Organizer with Oriana Almeida (UFPa), Ima Vieira (Museu Goeldi), Zita Sebesvari and Fabrice Renaud (UNU-EHS), Nathan Vogt (INPE-IDRC), and Andressa Mansur (Universidad de Cádiz, Spain) “*Consultoria BF-DELTA com especialistas para a seleção de indicadores de vulnerabilidade do Delta do Amazonas.*” [Stakeholder Consultation Workshop with Regional Specialists on the Vulnerability of the Amazon Delta]. Museu Paraense Emilio Goeldi, Belem, Brazil, May 12-13, 2015.
- 2014 Brondizio, E. S. Co-Chair with James Syvitski. International Workshop ‘*The Anthropocene*’. Collaborative workshop synthesis of the International Geosphere Biosphere Programme (IGBP) and the International Human Dimensions Programme (IHDP). University of Maryland, USA, 17-19 January 2014. [30 invited participants].
- 2013 Brondizio, E. S. Co-organizer Workshop ‘*The Anthropocene*’. Initial outline of synthesis articles of the International Geosphere Biosphere Programme (IGBP) and the International Human Dimensions Programme (IHDP). Institut de France, Academie de Sciences, Paris, April 11-12, 2013. Collaboration with: Sybil Seitzinger, Anantha Duraiappah, James Syvitsky, Ninad Bondre.
- 2013 Roland Perez, Francois Silva and, Eduardo S Brondizio (co-organizers): ‘Cycle de Séminaires sur Bien Commun et/ou Biens Communs : des champs nouveaux pour l’économie sociale. (in honor of Elinor Ostrom). *l’Institute de Nouvelle Pratique de Management, French Business School (Paris)* 23, 28 May, 5, 12 June, 2013. [20 participants].
- 2012 Co-Chair [with G. Mace] *International Workshop ‘Subsidies for the Conceptual Framework of the Inter-governmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) of the United Nations’*. Oct 27-29, 2012. UNESCO, Paris. Organizing committee: Anantha Duraiappah, Anne Larigauderie, Eduardo S. Brondizio, Georgina Mace, Salvatore Arico, Neville Ash. [35 invited participants].
- 2010 *Co-Organizer: Human-Environment Interaction: An International, Interdisciplinary Workshop. Co-organized with Emilio F. Moran*. The Anthropological Center for Training and Research on Global Environmental Change (ACT) with sponsorship from the Center for Research in Environmental Sciences (CRES), at Indiana University, Bloomington. Feb 25-27, 2010. [20 participants]
- 2008 *Co-Organizer: Rethinking Race in the Americas: Anthropology, Policy, and Politics*. Organizing committee: Eduardo Brondizio, Beverly Stoeltje, Della Cook, Shane Greene, Susan Alt, Marvin Sterling, Rika Kaestle. Indiana University, Bloomington, April 17-18, 2008. Anthropology Department Skomp Endowment, Office of the Vice President for Diversity, Equity, and Multicultural Affairs, Ruth N. Halls Lecture Fund, College of Arts and Humanities Institute, International Programs, Office of the Provost, Dean of Faculties, IU School of Law, The Center for Latin American and Caribbean Studies (CLACS), Center for the Study of Global Change, Horizons of Knowledge. [~800 participant].
- 2008 Co-organizer and presenter. *Research results of the project “Global Markets, Regional Landscapes, and Household Decisions: Modeling the History of Transformation of the Amazon Estuary.”* A workshop presented to farmers, community members, and local leaders in Ponta de Pedras, Marajó Island discussing the results of this NSF-HSD funded project. Co-organized with, A. D. Siqueira, V DelCastanhe, and Nathan Vogt. Ponta de Pedras, Pará, July 01, 2008. [50+ participants].
- 2006 *Co-organizer: International conference: Development and Conservation of the Amazonian Floodplains: the decade past and the decade ahead*. Co-organizes: M. Ruffino and M. C. Fosberg (ProVarzea Program, Ministerio do Meio Ambiente), Eduardo S. Brondizio (Indiana University), Miguel Pinedo-Vasquez (Columbia University), Christine Padoch (New York Botanical Garden), and Ana R.Alves (Projeto Mamiraua). Manaus, Brazil, Dec 4-7, 2006. Sponsors: FAPEAM, FINEP, WWF-

Brasil, B &G Moore Foundation, Projeto Corredores Ecologicos, and OTCA. [100+ participants]

- 2006 Co-coordinator: International meeting: First meeting of the *High-level Expert Group on Human Well-being, Ecosystem Services and Natural Capital*, co-organized by the Division of Environmental Conventions of the United Nations Environment Programme (UNEP-DEC) and Indiana University, in Bloomington, Indiana, USA, 26-29 September 2006. Indiana University co-organizers: Eduardo S. Brondizio and Elinor Ostrom. [IU centers involved: ACT, CIPEC, Workshop in Political Theory] [10 participants]
- 2003 Coordinator and presenter. Farmers workshop “Mudanças climáticas e uso da terra nas regiões de Santarém, Belterra, e Mojuí dos Campos” (Climate change and land use in the regions of Santarém, Belterra, and Mojuí dos Campos, Pará State, Brazil). Three outreach workshops with rural communities (each one covering 25+ rural communities) to convene results of previous research in the region. Project support from the National Oceanographic and Atmospheric Administration (NOAA). Collaboration between ACT, Indiana University and the LBA support office of Santarém (Large Scale Biosphere-Atmosphere Experiment in Amazônia), EMBRAPA, EMATER, Inst. Cultural Boanerge Sena (ICBS), LBA, community associations. [100+ participants]
- 2003 Coordinator. Workshop meeting, Chapter on Cultural Services” of the Millennium Ecosystem Assessment. January 13-17, 2003, Indiana University, Bloomington. [6 participants]
- 2001 Coordinator, “Workshop on human ecology and modeling: Vale do Ribeira – Atlantic forest collaboration project UNICAMP and IU” Joint workshop University of Campinas and Indiana University, Bloomington, IN, Jan. 18 – 25. [6 participants].
- 1997 Assistant Director, “International Symposium: Environmental Analysis and Policy Making: Bringing Space Science Down to Earth.” Organizing Institutions: Anthropological Center for Training and Research on Global Environmental Change-Indiana University, Tinker Foundation, April 24-27, Miami Beach, Florida (Symposium Director: Emilio Moran). [25 participants].
- 1989 Co-Coordinator, “Primeiro Seminario de Bancos de Dados para Conservacao no Brasil” (First Brazilian Seminar on Conservation Database); Organizing institutions: Fundacao SOS Mata Atlantica, Instituto Nacional de Pesquisas Espaciais (INPE), Instituto Brasileiro do Meio Ambiente (IBAMA); Conservation International; The Nature Conservancy; World Wildlife Fund, March 14-16, Sao Jose dos Campos, Sao Paulo (Coordinators: Clayton Lino, Eduardo Brondizio & Ricardo Cartaxo). [~60 participants]
- 1988 Co-Coordinator, “Seminario Mata Atlantica e Sensoriamento Remoto” (Atlantic Forest and Remote Sensing Meeting). Organizing institutions: Fundação SOS Mata Atlântica, Instituto Nacional de Pesquisas Espaciais (INPE), Projeto Terra-Homem (Ministerio da Cultura), July 18-21 São J.Campos, SP. (Co-coordinators: Clayton F. Lino, Judith Cortesão, Adalton P. Manso) [50 participants].

TEACHING ACTIVITIES

Indiana University courses:

Graduate and authorized/senior undergraduates:

E600:	Environmental Anthropology
E600:	Research design and proposal writing in Anthropology
G521:	Research design and proposal writing in Human Dimensions of Global Env. Change.
E600/E400:	People and Plants: An Ethnobotany Seminar
E600:	The Human footprint: The study of land use and cover change
E600/E400:	Human Ecology from Space: An Introduction to Remote Sensing in the Social Sciences
E600:	People and Forest

LTAM 426/526 Brazilian Studies Seminar

Undergraduate:

E200: Introduction to Social-Cultural Anthropology
E101: Sustainability & Society
E105: Culture & Society
E322: Peoples of Brazil
I375: Brazilian and Amazonian history (in Portuguese)
I202: Global Environments
A150: Adapting to the future: Human and Environment in the 21st. Century (Honors division)
E105: Native Amazonians (Topics course)
E101: Ecology and Society

Readings course (graduate):

A495: From cultural ecology and environmental anthropology
A495: Brazilian and Amazonian history
A495: Amazonian human ecology

Other National/International courses:

Mini course: Institutional analysis and development framework (IAD): history, concepts, applications. Center for the Analysis of Social Ecological Landscapes (CASEL), Indiana University, April 11, 12, 18, 2019. Co-Instructor with Prof Daniel Cole.

Geospatial analysis in Anthropology: Online Short Course in Research Methods (SCRM), support: National Science Foundation, taught through the University of Florida, May/June 2012-2018. Co-Instructor (with Dr Tracy Van Holt, New York University).

Seminaire d'Anthropologie Economique. Universite Sorbonne Nouvelle - Paris 3, Institut des Hautes Etudes de l'Amérique Latine. Oct-Dec. 2012. (16 participants)

Seminaire d'Anthropologie de l'Environnement. Universite Sorbonne Nouvelle - Paris 3, Institut des Hautes Etudes de l'Amérique Latine. Oct-Dec. 2012. (11 participants).

Geospatial analysis in Anthropology: Short Course in Research Methods (SCRM), support: National Science Foundation, July 18-22, 2011 at the Duke University Marine Laboratory, Beaufort, North Carolina, USA. 2011. Co-Instructor (with Dr Tracy Van Holt, East Carolina University). (11 faculty participants).

Geospatial analysis in Anthropology: Short Course in Research Methods (SCRM), support: National Science Foundation, August 2-6, 2010 at the Duke University Marine Laboratory, Beaufort, North Carolina, USA. 2010. Co-Instructor (with Dr Tracy Van Holt, East Carolina University). (13 faculty participants).

Studying the Human dimensions land use change in Western Amazônia. December 2001 at the Federal University of Acre, Brazil (30 students representing institutions from Brazil, Peru, and Bolivia; selected from 90 applicants)

CIPEC Summer Institute on the Human Dimensions on Global Environmental Change. Faculty member from 1998 to 2003. Center for the Study of Institutions, Population, and Environmental Change, Indiana University (18 to 22 international and national participants per year)

Human dimensions of land use: Research frameworks and assessment methods: May 2001 at the Department of Rural Studies, Swedish Agricultural University, Sweden. (30 participants)

Social and physical dimensions of mapping and monitoring land use and cover change in Amazonia:

November 2000 at the Brazilian Agrarian Reform Institute (INCRA), as part of SIVAM's (National System of Amazonian Monitoring) Advanced technology transfer seminar series (INCRA, Brasilia) (60 participants representing 30+ national institutions)

Integrated methods in the human dimensions of land use/cover change [team-teaching with Emilio Moran and Flavio Ponzoni] May 1996, S. J. Campos, Brazil (INPE-National Institute for Space Research, 20 participants selected from 90+ applicants)
September 1996, Merida, Mexico (CICY-Center for Scientific Investigation of Yucatan, 20 participants selected from 60+ applicants)

Other courses:

Brazilian culture and food 1: Multicultural roots of Brazilian snacks. Cultural studies and cooking classes with Alfredo Minetti at the Bloomington Cooking School [June 10, 2006]

Brazilian culture and food 2: Feijoada: the Brazilian national dish. Cultural studies and cooking classes with Alfredo Minetti at the Bloomington Cooking School [August 16, 2006]

ADVISING and EVALUATION COMMITTEES

Senior Promotion:

Habilitation pour Diriger de Recherche (HDR), Dr. Florent Kohler, Ecole Pratique de Hautes Etudes (EPHE), Centre National de la Recherche Scientifique (CNRS), Paris, France (June 5, 2009).

Habilitation pour Diriger de Recherche (HDR), Dr. Ludivine Eloy, Centre National de la Recherche Scientifique (CNRS), Université Paul Valéry, Montpellier, France (Sept 20, 2022).

Ph.D. and Masters at Indiana University (chair and co-chair)

- Stefano Fiorini (Dept. of Anthropology, Indiana University) (w/ Anya Royce) Defended 2006
- Angelica Toniolo (Public & Environmental Affairs, Indiana University) (w/ Elinor Ostrom), Defended 2004
- Thomas Ludewigs (School Public & Environmental Affairs, Indiana University) Defended 2006
- Rodrigo Penna Firme Pedrosa (Dept. of Anthropology, Indiana University), Defended 2012
- Katie O'Connor (MA CLACS, Indiana University), Defended 2005
- Doris Navarro, (School Public & Environmental Affairs, Indiana University), Defended 2014
- Evan M. Denis (Dept. of Anthropology, Indiana University), Defended 2018
- Francisco K. Souza (School of Public & Environmental Affairs, Indiana University), Defended 2014
- Lewis Addison Bradford (Dept. of Anthropology, Indiana University), ABD
- Lucy Miller (Dept. of Anthropology, Indiana University), Defended 2020
- Kate Bishop (Dept. of Anthropology and Dept. of Geography, Indiana University), Defended 2015
- Ana Lima Barbosa (Dept. of Anthropology, Indiana University), Defended 2017
- Emma McDonell (Dept. of Anthropology, Indiana University), Defended 2019.
- Coleen Friedly (Dept. of Anthropology, Indiana University), ABD
- Paulo Massoca (School of Public & Environmental Affairs, Indiana University), Defended 2020
- Claire Wright (Dept. of Anthropology and Dept. of Folk. and Ethnomusicology, Indiana University), M.A.
- David Massey (Dept. of Geography, Indiana University), ABD
- Sacha Siani (Dept. of Geography, Indiana University), ABD
- Godfreyb Ssekajja (School of Public & Environmental Affairs, Indiana University), Defended
- Dana Vanderburg (Dept. of Anthropology, Indiana University), ABD
- Beatriz Lima Ribeiro (Dept. of Anthropology, Indiana University), Second year
- Adriana Abreu (Dept. of Anthropology, Indiana University), Second year
- George Armstrong (Dept. of Anthropology, Indiana University), First year

Ph.D. and Masters (committee member)

- Vitor Martins (Dept. of Sociology), Defended 2022

- Michelle Benevidez (Dept. of Anthropology), Defended 2022
- Jordan Blekking (Dept of Geography), Defended 2022
- Julie Wasserman (Dept. of Geography), MA Defended 2021
- Ryan Comfort (The Media School, Indiana University), Defended 2021
- Kostas Stavrianakis (School of Public Health, Indiana University), Defended 2021
- Dan Qaurooani (School of Informatics, Indiana University), ABD
- Jorge Rios Allier (Dept. of Anthropology, Indiana University), ABD
- Tessa Steiniche (Dept. of Anthropology, Indiana University), ABD
- Mark Chaparal (Dept. of Anthropology, Indiana University), ABD
- Jordan Linton (Dept. of Anthropology, Indiana University), Defended 2021
- Catalina Fernandes (Dept. of Anthropology, Indiana University), Defended 2020
- Eric Carlucci (Dept. of Anthropology, Indiana University), ABD
- Ryan Peterson (Dept. of Anthropology, Indiana University), ABD
- Emily Rogers (Dept. of Anthropology and Dept. Folklore-Ethnomusicology, Indiana University), Defended 2020
- Martin Delaroche (School of Public and Environmental Affairs, Indiana University), Defended 2019.
- Edgar Espinoza (Dept. of Geography, Indiana University), Defended 2019.
- Samidpta Roy (Dept. of Geography, Indiana University), Defended 2019.
- Nancy Smith (School of Informatics, Human-Computer interaction, Indiana University), Defended 2019.
- Landon Yoder (Dept. of Geography, Indiana University), Defended 2017
- Kurt White (Dept. of Anthropology, Indiana University), Defended M.A. 2016
- Sudpita Roy (School of Education), Indiana University, Defended 2019
- Ellen Ireland (Dept. of Anthropology, Indiana University), Defended 2017.
- Suzanne Barber (Dept. of Anthropology, Indiana University), Defended 2017.
- Nian Ling (Dept. of Geography, Indiana University), Defended 2020
- Kathryn Nold (Dept. of Anthropology and Dept. of Geology, Indiana University), Defended 2018
- Sheila Blanchard (Dept. of Anthropology, Indiana University), ABD
- Nathan Viets (Center for Latin American and Caribbean Studies, Indiana University), Defended M.A.
- Clark Sage (Dept. of Anthropology, Indiana University), Defended 2015
- Adrienne Bryant (Dept. of Anthropology, Indiana University), Defended M.A.
- Lyra Sprang (Dept. of Anthropology, Indiana University), Defended 2016
- Nicholas Vaugh (Dept. of Geography, Indiana University), M.A.
- Audrey Richey (Department of Anthropology, Indiana University), Defended 2013
- Joshua Hunter, (School of Education, Indiana University), Defended 2013
- Anthony Cak, (School of Public and Environmental Affairs, Indiana University), Defended 2012
- Jessica Chelekis, (Department of Anthropology, Indiana University), Defended 2010
- Lauren Miller (Department of Anthropology, Indiana University), Defended 2010
- Ryan Adams (Department of Anthropology, Indiana University), Defended 2009
- Lilian Marques (School of Public Environmental Affairs/Political Sciences, Indiana University) Defended 2012
- Keshav Battharai (Dept. of Geography, Indiana University), Defended 2005
- Maria C. Silva-Fosberg (School of Public and Environmental Affairs, Indiana University), Defended 2002
- Dengsheng Lu (Dept. of Anthropology, Geography, and Geology, Indiana State University) Defended 2003
- Mateus Batistela (School of Public and Environmental Affairs, Indiana University) Defended 2000
- Hui Li (Dept. of Anthropology, Geography, and Geology, Indiana State University) Defended 2001
- Brian Donahoe (Dept. of Anthropology, Indiana University) Defended 1999
- Cynthia Croissant (Dept. of Geography, Indiana University), Defended 1999
- Corey Hayashi, (Department of Anthropology, Indiana University), Masters granted.
- Alfredo Minetti (Department of Anthropology, Indiana University), Defended 2005
- Nathan Vogt (School of Public and Environmental Affairs, Indiana University), Defended 2006
- Jonathan Belmont (School of Public and Environmental Affairs, Indiana University), Defended 2003
- David Welch (School of Public and Environmental Affairs, Indiana University), Defended 2002
- Christina Matengue (Department of Geography, Indiana University), Defended 2002
- Phillip Wagner (Center for Latin American and Caribbean Studies, Indiana University), M.A. Defended 2002

External Ph.D. and MA (co-advisor, committee member, or external evaluator; Rapporteur)

- Cristina Silva Buck (NEPAM, University of Campinas, Brazil), co-advisor, ABD
- Marcela Feital (NEPAM, University of Campinas, Brazil), co-advisor M.A., Defended 2014; member doctoral defended 2019
- Gabriela Silva Santa Rosa Macedo (NEPAM, University of Campinas, Brazil), co-advisor, Defended March 2022
- Andressa Mansur (University of Cadiz, Spain), [co-advisor], Marine and coastal management, Defended 2017
- Amanda Silvino (NEPAM, University of Campinas, Brazil), co-advisor, Defended 2019
- Maíra B. Fainguelernt (NEPAM, University of Campinas, Brazil), co-advisor, Defended 2019
- Mario Lucio Sapucahy (Dept. of Geography, State University of Sao Paulo, Brazil), co-advisor, Defended 2019.
- Ricardo Folhes (IHEAL, Université Sorbonne Nouvelle, Paris 3 and Federal University of Para-UFPA), external evaluator, Defended.
- Raimundo Nonato Junior (IHEAL, Université Sorbonne Nouvelle, Paris 3), external evaluator, Defended.
- Jeffrey Stoike (Yale University), Doctoral, Defended.
- Rosely Sanchez (University of Campinas, S.P. Brazil), Doctoral, committee member, Defended
- Luna Gámez Pérez (IHEAL, Université Sorbonne Nouvelle, Paris 3). Master 1. Co-advisor, Defended
- Isabelle Tritsch (l'université des Antilles et de la Guyane, Cayenne, Guyane Française), Defended
- Daniel C. Brievias (Université Paris Ouest Nanterre, France), Defended
- Terrence Andrade (IHEAL, Université Sorbonne Nouvelle, Paris 3), Defended
- Celine Raimbert (IHEAL, Université Sorbonne Nouvelle, Paris 3), doctoral, Defended
- Iona Hakens (Yale University, School of Forestry, New Haven, CNUSA), ABD
- Luciano Mattos (UNICAMP, Economics Dept, Campinas, S.P. Brazil), co-Advisor, Defended
- Marina Campos (Yale University, School of Forestry, New Haven, CN, USA), Defended
- Anders Siren (Swedish Agricultural University, Dept, of Rural Development, Uppsala, Sweden), Defended
- Luciana Costa (NAEA, Federal University of Para, Belem, PA, Brazil), co-advisor, Defended
- Kristina Marquat (Swedish Agricultural University, Dept, of Rural Development, Sweden), Defended
- Nivaldo Peroni, (UNICAMP, Ecology Dept. S.P. Brazil), External advisor, Defended
- Celine Raimbert (Institute de Hautes Etudes de l'Amérique Latine, Paris 3 Sorbonne, MA, Defended
- Claudia Vitel (Instituto Nacional de Pesquisas da Amazônia, Brazil), M.A. Ecology. [evaluator] Defended
- Gabriel Carrero (Instituto Nacional de Pesquisas da Amazônia, Brazil), M.A. Ecology. [evaluator] Defended
- Gionanna Espindola (Instituto Nacional de Pesquisas Espaciais, S. P. Brazil) [evaluator]. Defended
- Julia Côrtes (University of Campinas, S.P. Brazil), Doctoral, committee member, Defended
- Maiko Nishi (Urban planning, Columbia University), committee member, Defended
- Misginaw Tamirat Arficho (Humboldt University Berlin, Environmental governance), Defended 2020
- Monique Bruna (University of Vale do Paraiba S.P., Brazil), Defended 2020
- Roberto Palmieri (University of Campinas, S.P. Brazil), Defended 2021
- Ariadne Dall'Acqua Ayres. (University of Sao Paulo), MS. Defended March 2022
- Michel Andrade da Silva (Federal University of Rio Grande do Norte), MS. Defended March 2022

Undergraduate Honor thesis (chair/advisor, committee member)

- Gabriela Patracuolla, Indiana University Individualized Major Program, topic: Sustainable communities. Spring 2021.
- John Armstrong, Indiana University Individualized Major Program, topic: Global commodities. Fall 2019.
- Alec Tucker-Yurri, Department of Anthropology, Indiana University, Spring 2019. (committee member)
- Kat Tafoya, Department of Anthropology, Indiana University, Spring 2019. (committee member)
- Jenny Huang, Indiana University Individualized Major Program, topic: Social and Cultural Analysis, Spring 2017. *Rhodes Scholar 2018.*
- Juan Del Valle Coello (Cox Fellowship), Indiana University Bloomington, Fall 2014-Spring 2017.
- Ann Dietrick (Final project, International studies major, Indiana University Bloomington, Fall 2015.
- Anna Wolf (Final project, International studies major, Indiana University Bloomington, Spring 2010.
- Joshua Herman (Honors Thesis, Amazonian Colonist Farmers, Department of Anthropology, May 2005.
- Elizabeth Baddour (co-chair with Russel Salmon), (Indiana University Individualized Major Program, topic: Poverty in Latin America), May 2004.

-M. Chase Brock (Indiana University Individualized Major Program, topic: human-environmental interactions), May 2001.

SPONSOR FOR VISITING SCHOLARS at Indiana University

Host Visiting Faculty and Post-Doctoral:

- Prof. Ana Elisa P Lourenco (Federal University of Rio de Janeiro, UFRJ), Funding UFRJ, Mar 2020-Jan 2022
- Prof. Luke Parry (Lancaster University), Funding Lancaster University and Indiana University, April 1-5, 2019.
- Dr. Álvaro Fernández-Llamazares, University of Helsinki, Finland. Funding Kone Foundation, Finland. Fall 2019.
- Prof. Sandra M. Costa (Universidade do Vale do Paraíba, SP, Brazil), Funding: FAPESP, Brazil. Jan. 2019.
- Prof. Francisco Araal (Univ de los Lagos, Chile), Funding: Univ de los Lagos and Indiana University, Sept. 30-Oct 4, 2019.
- Dr. Gabriel Lui (Ministry of Environment, Brazil), Fall 2016.
- Dr. Francois Michel Le Tourneau (CNRS, CREDA-IHEAL-Universite Sorbonne Nouvelle-Paris 3), Fall 2015.
- Prof. Cristina Adams (University of São Paulo, SP, Brazil), Academic year 2015_16.
- Dr. Celia Fudemma (University of São Paulo, SP, Brazil), Oct-Nov 2014, Funding: FAPESP (Research Foundation for the State of São Paulo).
- Dr. Kimberly Rogers (University of Colorado), NSF-SEES Fellows: Science, Engineering and Education for Sustainability Fellows [2014-2016]. Co-sponsor with James Syvitski (University of Colorado)
- Dr. Claudia Rodríguez-Solórzano (Texas A & M), NSF-SEES Fellows: Science, Engineering and Education for Sustainability Fellows [2013-2016]. Co-sponsor with Richard Horwarth (Dartmouth College)
- Dr. Sandra M. Costa (Universidade do Vale do Paraíba, SP, Brazil), Funding: CAPES, Brazil.
- Dr. Fabio de Castro (University of Campinas, SP, Brazil), 2002, Funding: FAPESP (Research Foundation for the State of São Paulo).
- Dr. Celia Fudemma (University of São Paulo, SP, Brazil), 2002 and 2003, Funding: FAPESP (Research Foundation for the State of São Paulo).
- Dr. Nathan Vogt (Universidade Federal do Pará's NAEA and ACT-Indiana University), Funding: NSF-HSD project grant.

Doctoral/Graduate Fellows (various fellowships):

- Monique Bruna (University of Vale do Paraíba, S.P., Brazil), August 2018-July 2019
- Gabriela Santa Rosa (University of Campinas, S.P., Brazil), Oct. 2018-May 2019..
- Amanda Silvino (University of Campinas, S.P., Brazil), Oct. 2017-Feb 2018.
- Andressa Mansur (University of Cadiz, Spain), Fall 2015-Fall 2016
- Murilo Zacarelli (University of Sao Paulo, Brazil), Fall 2016-Spring 2017
- Misginaw Arficho (Humboldt University, Berlin, Germany), Fall 2016.
- Maiko Nishi (Columbia University), Spring 2016.
- Maria Teresa Manfredo (Univ. of Campinas, S.P., Brazil), Nov 2014-June 2015, Doctoral, under development
- Vagner Camioti (Instituto Nacional de Pesquisas Espaciais, INPE, Brazil), Sept-Dec 2014.
- Monique B. S. Carmo (Universidade do Vale do Paraíba), Sept-Dec 2014.
- Raimundo Nonato Junior (IHEAL, Universite Sorbonne Nouvelle, Paris 3), Sept-Oct 2013
- Martin Delaroche (IHEAL, Universite Sorbonne Nouvelle, Paris 3), Oct 2013
- Marcela Feital (University of Campinas, S.P. Brazil), Sept-Nov 2013
- Paulo Massoca (Instituto Nacional de Pesquisas da Amazonia), Sept-Oct 2013
- Rachel Carmenta (University of Lancaster, UK), Jan-May 2013
- Helbert Medeiros (University of Sao Paulo, S.P. Brazil). Jan.-May 2013.
- Satya Caldenhof (UNICAMP, NEPAM, Campinas, S.P. Brazil), Sept-Dec. 2010
- Gabriel H. Lui (USP, Escola Superior de Agronomia Luis de Queiroz), Sept-Dec 2010
- Celine Raimbert (Institute de Hautes Etudes de l'Amérique Latine, Paris 3 Sorbonne) Sept 2010-Jan2011
- Luciano Mattos (UNICAMP, Economics Dept, S.P. Brazil), Aug 2009-June 2010
- Maria G. Costa (Universidade Estadual Paulista, Botucatu), Nov2007-Jan 2008
- Wendy Bellanger (Universidade Centro-Americana, Nicaragua), Nov-December, 2003.
- Jose Luis Costa (Universidade Centro-Americana, Nicaragua), Nov-December, 2003.
- Marina Campos (Yale University, USA), September 2002, Funding: Yale University

- Anders Siren (Swedish Agricultural University, Sweden), March 1999 and January-July 2002, Funding: Swedish Agricultural University, Department of Rural Development).
- Humberto Alves (University of Campinas, Brazil), Nov. 2001 – Nov. 2002, Funding: CNPq (Brazilian Research and Technology Council)
- Luciana Costa (Federal University of Para, Brazil), September 2002-Nov. 2002 and Feb. 2003, Funding CAPES (Council for Research and Higher-Education, Brazil).
- Nivaldo Peroni (Agronomy School Luis de Queiroz, Brazil), January –March 2001.
- Francisco Oliveira (University of São Paulo, Brazil), September 2000 and 2001.
- Leandro Meier, University of Viçosa, Brazil), September 2004-June 2005.

SERVICES at Indiana University

Departmental level:

- Chair, Department of Anthropology, 2005-2008, 2008-2012
- Director of Undergraduate Studies 2000-2002
- Admissions committee, 2002-2003
- Graduate Affairs committee, 2003-2004
- Salary committee, 2004-2005
- Undergraduate Affairs committee 1998-2002; 2013-2014
- Curriculum committee 1998-1999, 2003-2004, 2015-2016
- Faculty search committees 2002, 2003, 2014
- Communications committee 2016-2018; 2022-2023
- Salary committee, 2022-2023

University and College levels:

- Task Force on Research Restructuring at IU, Bloomington Faculty Council (2022-2023)
- Advisory Committee, IU Museum of Anthropology and Archeology (IUMAA) (2020-2022)
- Steering Committee, Environmental Resilience Institute (ERI) (2019-2021)
- Committee Member, HL School of Global and International Studies, Tenure-Promotion Committee (2019-2020)
- Chair-Review Committee, Social Science Research Commons (SSRC) (2018)
- College IT Faculty Advisory Committee (2019-2022)
- Committee Member, College of Arts and Sciences Promotion Committee (2017-2020)
- Faculty mentoring program (faculty promotion cohorts), Institute for Advanced Studies (2016)
- Advisory board, Social Sciences Research Commons [SSRC] (2015-2017)
- FACET Leadership Group (Faculty Academy on Excellence in Teaching, FACET program, Vice Provost for Undergraduate affairs.
- Search Committee Member, Associate Vice President and IUB Vice Provost for Research (Fall 2014)
- Chair, Advisory Committee, Vincent and Elinor Ostrom Workshop in Political Theory and Policy Analysis.
- Task Force, Title VI centers and the School of Global and International Studies (SGIS), College of Arts and Sciences (Spring 2014)
- Committee member, University promotion committee, Office of the Vice-Provost for Faculty and Academic Affairs (2013-2015)
- Advisory board, 'Framing the Global' Program, Center for the Study of Global Change and Indiana University Press. Support Mellon Foundation (2012-)
- Advisory board, Mathers Museum of World Cultures & the Glenn Black Lab. of Archeology, Indiana University
- Advisory board, SAVAIL Lab (Sound And Video Analysis & Instruction Laboratory), Indiana university Libraries (2010-)
- Fellow 2007, IU-Lead, Indiana University Leadership training program (2007)
- Advisory board, Indiana University Press (2006-2008)
- Advisory board, Scholarship of Teaching and Learning Program, Indiana University (2006-2008)
- Advisory board, Indiana University Individualized Major Program (2006-2012)
- Advisory board, International Studies (2005-2007; 2009-2012)
- Advisory board, Indiana University AGEP-NSF Program (2005-2006)
- Steering committee, Center for Latin American and Caribbean Studies (CLACS) (2004-2008; 2015-2017)

- Advisory board, International Studies major, College of Arts and Sciences. (2003-2007)
- Faculty committees, Individualized Major Program, College of Arts and Sciences (2003-)
- Advisory board, International Studies undergraduate minor, Center for the Study of Global Change, International Programs (2002-2004)
- Selection committee [several], Center for Latin American and Caribbean Studies (CLACS) (2000-)
- Mentor, FASE Mentoring Program (IU Faculty and Staff for Student Excellence) (1998-1999)
- Preparation committee, International Studies major, College of Arts and Sciences (2002)
- Film reviewer, Instructional Support Services (ISS)
- Juror, Women in Sciences, poster competition, 2001, 2010

REVIEWS: Research proposals

National Science Foundation (Social and Behavioral Sciences, Cultural Anthropology Program, Geography and Spatial Sciences Program; International Program)
 European Science Foundation (EFS)
NASA-Land Cover and Land Use Change Program
National Geographic Society
 International Foundation for Science, Sweden (IFS)
John Simon Guggenheim Memorial Foundation
Tinker Foundation (through Indiana University's Center for Latin American and Caribbean Studies)
FLAS (through Indiana University's Center for the Study of Global Change and Center for Latin American and Caribbean Studies)
 National Institute of Health (NIH)
 Institute International de Educação do Brasil (IEB), Programa BECA
 Natural Environment Research Council, U. K.
 Social Sciences and Humanities Research Council, Canada
 The Qatar National Research Fund, Qatar
 InterAmerican Institute for Global Environmental Change (IAI)
 International Social Sciences Council (ISSC)
 National Research Foundation (NRF), South Africa
 Institut d'études avancées – Paris (IEA)
 Fondation Maison des Sciences de l'Homme (FMSH), Paris, France
 UCLA Modern Endangered Archives Program, USA

REVIEWS: Articles and books

<i>American Ethnologist</i>	<i>Altamira Press</i>
<i>Human Ecology</i>	<i>American Anthropologist</i>
<i>Environmental Conservation</i>	<i>Current Anthropology</i>
<i>Computer and Electronics in Agriculture</i>	<i>Forest Ecology and Management</i>
<i>International Journal of Remote sensing</i>	<i>Kluwer Academic Publishers</i>
<i>Photogrammetric Engineering and Remote Sensing</i>	<i>Remote Sensing of the Environment</i>
<i>International Association for the Study of Common Property</i>	<i>Urban Ecosystems</i>
<i>Culture and Agriculture</i>	<i>United Nations University Press</i>
<i>Global Change Biology</i>	<i>Human Organization</i>
<i>Economic Development and Cultural Change</i>	<i>Society and Natural Resources</i>
<i>Proceedings of the National Academy of Sciences (PNAS)</i>	<i>Nature</i>
<i>Conservation Ecology</i>	<i>Forest Sciences</i>
<i>Africa Today</i>	<i>Landscape Ecology</i>
<i>Journal of Anthropological Research</i>	<i>Population & Environment</i>
<i>Annals of the American Association of Geography</i>	<i>Professional Geographer</i>
<i>Journal of Latin American Anthropology</i>	<i>Millennium Ecosystem Assessment</i>
<i>United Nations Global Environmental Outlook 4</i>	<i>Cambridge University Press</i>
<i>International Journal of the Commons</i>	<i>Cadernos de Saude Pública</i>
<i>Current Anthropology</i>	<i>Science</i>

World Development
Cultural Anthropology
Ecology & Society
Philosophical Transactions of the Royal Society
Boletim do Museu Paraense Emilio Goeldi
Evidence Based Complementary and Alternative Medicine
Journal de la Societe d'anthropologie americaniste
Current Opinion on Environmental Sustainability
Journal of Rural Studies
Global Environmental Change
People and Nature

Nature Sustainability
Anais da Academia Brasileira de Ciências
Journal of Environmental Management
Institute for Advanced Studies, UNU, Japan
Ambiente e Sociedade
Frontiers in Ecology and Environment
Oxford University Press
Environmental Science and Policy
Global Sustainability
Sustainability Science

SELECTED PROGRAM AND PROMOTION REVIEWS

Tenure and Promotion Reviews:

Columbia University, Earth Institute Center for Environmental Sustainability
Dartmouth College, Department of Anthropology and Geography
Arizona State University, School of Human Evolution and Social Change [2]
Arizona State University, School of Sustainability [2]
East Carolina State University, Department of Sociology and Anthropology
Lancaster University, UK, Lancaster Environment Centre
Lehigh University, Department of Anthropology
Lyncoming College, Department of Anthropology and Sociology
Michigan State University, Department of Community Sustainability
North Carolina State University, Department of Anthropology
Ohio State University, Department of Anthropology [2]
University of Montreal, Department of Anthropology
University of Nebraska, Department of Anthropology
University of California Santa Barbara, Department of Anthropology
University of Florida, Department of Sociology
University of Georgia, Department of Anthropology
University of Texas Austin, Department of Geography
Vanderbilt University, Department of Earth and Environmental Sciences
Washington University, Department of Anthropology
Washington University, Brown School of Social Work
Michigan State University, Department of Anthropology
Florida International University, Interdisciplinary Ecology

Program Review:

Arizona State University, School of Human Evolution and Social Change
Emory University, Department of Anthropology
University of Nebraska, Department of Anthropology
National Science Foundation, Division of Behavioral and Cognitive Sciences, Cultural Anthropology Program
Indiana University, Social Sciences Research Commons (SSRC)

CONSULTING

2014 Conceptual and Methodological Framework for Evaluating the Contribution of Collective Action to Biodiversity Conservation. Developed for the Amazon Cooperation Treaty Organization (OTCA) in response to the UN Convention of Biological Diversity (CBD) with support from the Brazilian office of the Deutsche Gesellschaft für ^[11]Internationale Zusammenarbeit (GIZ) and the International Union for the Conservation of Nature (IUCN). Collaboration with Krister Andersson (University of Colorado, Boulder)

2006 Land degradation in the Amazon. Exploring methodological collaboration and institutional linkages

Amazon Initiative, CIAT and ACT, USAID Linkage funds.

- 1998 Land use and Amazonian Human Ecology: SIVAM (Sistema de Monitoramento da Amazonia); Consulting to Raytheon Systems Company and Amazon Tech on land use monitoring and deforestation assessment. July 20-24, 1998. Dallas, TX.
- 1997 Remote Sensing and Amazon Estuary: Project: Potencial para Sistemas Maremotrizes no Estuario do Amazonas (Potential of Tidal-Energy Systems in the Amazon Estuary); Project coordinator: Scott Anderson (MPEG-Emilio Goeldi Museum); Project financed by SUDAM (Amazonian Devel. Agency).
- 1991 Environmental Policy: Secretaria Municipal de Planejamento do Município de Jacareí, SP (Planning Secretary of the Jacareí County, São Paulo State). Consulting for the county's environmental policy. Consultants: Ícaro A. Cunha and Eduardo S. Brondízio.
- 1990 Integrated GIS-Environmental Database: FUNDAP - Fundação de Suporte ao Desenvolvimento Administrativo do Estado de São Paulo (Foundation for Administrative Support of the State of Sao Paulo). Develop guidelines for the elaboration of an environmental conservation data base and Geographic Information System, Coordinator: Ícaro A. Cunha.

FIELD RESEARCH

- Project: "Integrating Cross-scale Social-Ecological Feedbacks in Freshwater Fisheries"
April-May 2022: Carauari (Jurua River), Tefe (Solimoes River and others) State, Brazil.
Activities: Interviews and visits to communities involved in co-management of the Arapaima fisheries, testing survey instruments, interviews leaders associations, training survey team.
- Project: "AGENTS: Amazonian Governance to Enable Transition to Sustainability"
March 2022: Abaetetuba Para State, Brazil.
Activities: Assessment and ground-truthing of agroforestry mapping; interviews with producers, association leaders, cooperative leaders, census agency officers, agricultural extension officers
- Project: "AGENTS: Amazonian Governance to Enable Transition to Sustainability"
December 2019: Santarem, Belterra, Para State, Brazil.
Activities: Stakeholder workshop, interview farmers, visit local initiatives, institutional analysis of individual and collective action analysis, geospatial groundtruthing
- Project: "AGENTS: Amazonian Governance to Enable Transition to Sustainability"
June 2019: Belem, Acara, Mojuí dos Campos, Concordia do Para, Tome-Acu, Para State, Brazil.
Activities: Stakeholder workshop, interview farmers, visit local initiatives, institutional analysis of individual and collective action analysis, geospatial groundtruthing
- Project: "Ação Estatal de Conservação da Natureza e Populações Tradicionais no Brasil: Conflitos Socioambientais no Parque Nacional dos Lençóis Maranhenses"
June 2017: Sao Luis and Barreirinhas, Maranhao, Brazil.
Activities: Community visits, interviews, institutional visits and research meetings.
- Project: "Catalyzing action towards sustainability of deltaic systems with an integrated modeling framework for risk assessment (DELTAS)."
June 2017: Belem, Ponta de Pedras (Marajó Island, Pará State)
July 2014: Belem, Ponta de Pedras (Marajó Island, Pará State)
Activities: Community visits, interviews, archival research, institutional visits and collaborations.
- Project: "Global markets, regional landscapes, and household decisions"
July 2008: Belem, Ponta de Pedras (Marajó Island, Pará State)

- Activities: Presentation of project results to local communities and leaders in Ponta de Pedras, Pará. Institutional meetings with university and research institute colleagues.
- Project: “Global markets, regional landscapes, and household decisions”
 June-Jul.2007: Belem, Ponta de Pedras (Marajó Island, Pará State)
 Activities: Life history and land use history interviews, testing structured household surveys, organization and training of assistants for household surveys; sampling design for survey in networks of rural and urban households (8 rural communities (~250 surveys) , 3 urban centers (~120 surveys).
- Project: “Global markets, regional landscapes, and household decisions”
 June-Aug.2006: Belem, Ponta de Pedras (Marajo Island, Para State), Macapa (Amapa State).
 Activities: Archival research, institutional interview, household survey, multi-sited household mapping, life histories interviews, land use history interviews.
- Project: “Amazonian deforestation and the structure of households”
 June-Aug.2004: Santarem, Belem, Para State, Brazil.
 Activities: History of community formation, community survey and community demarcation, archival research.
- Project: “Amazonian deforestation and the structure of households”
 June-July.2003: Santarem, Belem, Para State, Brazil.
 Activities: Households interviews and presentations, institutional visits, survey team training and co-ordination, archival research.
- Project: “Collaboration Indiana University and Universidad CentroAmericana, Nicaragua”
 August 2002: Initial visits in Managua and Northwest Nicaragua
 Activities: Exploratory field visits in conservation units (Laguna de Apoio Reserva da Biosfera and Volcano Masae National Park) and Indigenous rural communities in Xinotega.
- Project: “Forest farmers of the Amazon estuary”
 July-Aug.2001: Belem and Ponta de Pedras, Para State, Brazil.
 Activities: Part of long-term ethnographic work; revisiting household and communities; interviews, archival research, acquisition of artifacts for Mathers Museum collection and Indiana University exhibit
- Project: “Human strategies for coping with ENSO and the growing forest flammability in Amazonia”
 June-July.2001: Altamira and Santarem, Para State, Brazil.
 Activities: Household interviews, field visits and image ground truthing, community interviews, institutional and archival research
- Project: “Human and Physical dimensions of land use change in Amazonia: Landscape structure and secondary succession”
 June-July.2000: Santarem, Para State, Brazil.
 Activities: Household interviews, field visits and image ground truthing, community interviews, institutional and archival research
- Project: “Land use and deforestation trajectories in the Atlantic forest (Brazil): A multi-scale approach to assess the role of biophysical and socioeconomic driving forces” (Project part of The Center for the Study of Institutions, Populations, and Environmental Change: CIPEC-NSF)
 May-July.1999: Vale do Ribeira, Southeastern Sao Paulo state, Brazil.
 Activities: Land cover and use assessment and socioeconomic interviews, ground truthing of multi-temporal remote sensing data, archive research, visit to parks and reserves.
- Project: “Amazonian Deforestation and the Structure of Households: A spatially Georeferenced

- Approach.” (NIH-NICHD)
- Nov-Dec.1997: Altamira region, TransAmazon Highway, Xingu Basin, Brazil.
Activities: Land use, and socioeconomic-demographic interviews and survey (200 households), use of property-level multitemporal land use maps; differential GPS to develop a property grid, ground truthing of multi-temporal remote sensing data, archive research.
- Project: “Potencial para Sistemas Maremotrizes no Estuário do Amazonas” (SUDAM) (Potential of Tidal-Energy Systems in the Amazon Estuary);
Jan.1997: Amazon Estuary, Combu Island, Para, Brazil
Activities: Ground-truth of Landsat TM classified images, field survey of land cover types, testing ground-truth protocol.
- Project: "Land Use Change in the Amazon Estuary: Agriculture, Secondary Succession, and Agroforestry of Native Populations." (NASA)
Aug-Dec.1994: Ponta de Pedras, Marajo Island, Para, Brazil.
Activities: Floristic-structural inventories of managed palm forest; Production experiments of palm fruits (*Euterpe oleracea*) (whole harvesting season);-Marketing/Trading of palm fruit;-Archive research with local producers;-Forest management technology; - Accuracy assessment of land use maps (ground and aerial survey).
- Project: "Amazonian Deforestation: Taking into Account Heterogeneity, Succession and Patchiness" (NSF/NIGEC)
May-Jul.1992: Ponta de Pedras, Marajo Island, Altamira, Para, Brazil.
May-Jun.1993: Ponta de Pedras, Marajo Island, Altamira.
May-Jun.1994: Zona Bragantina, Tome-acu, Para, Brazil.
June 1995: Zona Bragantina, Tome-acu.
Activities: Floristic-structural inventories of mature and secondary forest;-Vegetation profiles; -Destructive biomass, root biomass; -Soil sampling; -land use history assessment, agriculture cycles, and socio-economic information; -Ground-truth of Landsat TM images; Archives and library research.
- Project: “Ecological Anthropology of the Caboclos from the Lower Amazon: Subsistence and Adaptation (CNPq/MPEG).
Mar-Apr.1990: Ponta de Pedras, Marajo Island, PA.
Sep-Oct.1990: Ponta de Pedras, Marajo Island, PA.
Mar-Apr.1991: Ponta de Pedras, Marajo Island, PA.
Jun-Jul.1991: Ponta de Pedras, Marajo Island, PA.
Activities: Demographic and subsistence assessment of households, time allocation; Agricultural production, soil sampling; Ethnoecology of forest resources, ethnoecology of palms, use of forest resources; Mapping of household distribution and land use activities; Assessment of manioc flour processing and production.
- Project: "The Cultural Ecology of the Caboclos on Marajo Island", (Wenner Green Foundation/Indiana University).
Jul.1989: Ponta de Pedras, Marajo Island, PA.
Activities: Preliminary ethnographic survey; -Archives and Library research.
- Project: "Human occupation in protected areas: the case of Jureia- Itatins" (SMA-SP)
1988-1989: Estacao Ecologica Jureia-Itatins (Bairro Despraiado),Iguape, SP.
Activities: Socioeconomic assessment of households; -Survey of agricultural practices and management.
- Project: "Projeto Trindade: Analise Temporal do Uso do Solo na regio de Trindade, RJ." (INPE)
Jul-Sep.1987: Parati, RJ (Bairro da Trindade) and Ubatuba, SP

Activities: Ground-truth/Accuracy assessment of Landsat MSS & TM classified images.

LANGUAGES

Portuguese: Native

French: Basic working proficiency

English: Full proficiency

Spanish: Basic working proficiency