
SIMONE ATHAYDE, Ph.D.

Interdisciplinary Ecologist, Global Leader and Communicator

MISSION

Achieving excellence in collaborative inter- and trans-disciplinary research and communication, towards reconciling social justice, biodiversity conservation and development locally and globally.

PERSONAL DATA

Name: Simone Athayde.

Core Faculty and Research Scientist, Amazon Dams Network (ADN), Tropical Conservation and Development Program (TCD), Center for Latin American Studies, University of Florida, US.

World Social Science Fellow, International Social Science Council (ISSC).

Visiting Professor, Environmental Sciences Graduate Program (PGCiamb), Federal University of Tocantins (UFT), Brazil.

Visiting Professor, Environment and Regional Development Program (PGDRA), Federal University of Rondônia (UNIR), Brazil.

Languages: fluent in written and spoken Portuguese, English and Spanish.

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Websites:

- ✓ TCD Program: <http://www.tcd.ufl.edu/simone-athayde>
- ✓ Amazon Dams Network: www.amazondamsnetwork.org
- ✓ Indigenous Knowledge and Disaster Risk Reduction (under construction): www.indigenousknowledgenetwork.org
- ✓ Conectados na Complexidade - Graduate Course on Interdisciplinary Research and Practice for the Environmental Sciences, in Portuguese, 2016
<http://conectadosnacomplexidade.wikispaces.com/>

CAREER HIGHLIGHTS AND IMPACT

- ✓ UF leader and program developer, Amazon Dams Network: an international inter- and trans-disciplinary network focused on developing integrative research on social-ecological effects caused by construction of hydroelectric power plants across Amazonian watersheds. The network currently involves around 250 people among researchers (professors and students), practitioners, managers, indigenous representatives and government officers across five countries.
- ✓ Fundraising and grant writing skills: having assisted in raising around \$5 million of funds at University of Florida, distributed in seven projects in the last 5 years.
- ✓ Leadership in collaborative interdisciplinary research, training and communication: through the development of national and international research and training programs, as well as academic courses focused on interdisciplinary research and practice for social-environmental management.
- ✓ Project management experience: experienced in managing national and international projects, engaging interdisciplinary research teams and various stakeholders.
- ✓ Record of professional and academic achievement, having earned various awards, prizes and fellowships in the last decade.

- ✓ ISSC World Social Science Fellow, Leader of the Risk Interpretation and Action International Network, with established connections and partnerships with various academic and research institutions across the globe.
- ✓ Advisor, lead author and reviewer, Intergovernmental Panel on Biodiversity and Ecosystem Services – IPBES, UNESCO. Lead author of Chapter 5 (Biodiversity and Human Wellbeing) of the Global Report on Land Degradation.

POSITIONS HELD AND SERVICE

2016 – Visiting Professor, Graduate Program in Environment and Regional Development, Federal University of Rondônia, Brazil. Teaching and advising students. June of 2016.

2014 – Present: Visiting Professor, Environmental Sciences Graduate Program, Federal University of Tocantins (UFT), Brazil (Science Without Borders Visiting Professor).

2015 – Present: Faculty Member, University of Florida Biodiversity Institute.

2015 – Adjunct Professor, Interdisciplinary Research and Practice Course, Center for Latin American Studies, University of Florida.

2014 – Present: Indigenous Knowledge Expert and Consultant, Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES): UNESCO/FAO/UNDP.

2014 - Visiting Professor, Federal University of Rondônia (UNIR) and Federal University of Tocantins (UFT), Pró-Amazônia Biodiversity and Sustainability Programs (Amazon Dams Network), Brazilian Amazon.

2014 - Adjunct Professor, Center for Latin American Studies, University of Florida.

2014 – Affiliate Faculty, Florida Climate Institute (FCI), University of Florida.

2013 – Present: World Social Science Fellow, Risk Interpretation and Action network, International Social Science Council – ISSC.

2013 – Present: Core Faculty, Tropical Conservation and Development Program (TCD), University of Florida.

2013 - Affiliate Faculty, Water Institute, University of Florida.

2012 - Affiliate Assistant Professor, Department of Anthropology, University of Florida.

2010 - Member of the Selection Committee, Darrel Posey Fellowship Program, International Society of Ethnobiology.

1997 – Present: Research Associate, Instituto Socioambiental (ISA), Brazilian NGO.

2001 – 2005 - Advisor for the “PDPI/Demonstrative Projects of Brazilian Indigenous Peoples”, PPG7 Environment and Development Programme/Brazilian Ministry of Environment and Natural Resources.

Member of:

- ✓ The Brazilian Society of Ethnobiology and Ethnoecology (1998).
- ✓ The International Society of Ethnobiology (2005).
- ✓ Cultural Survival (2006).
- ✓ The Society for Applied Anthropology (2008).
- ✓ The Open Network in Ethnobiology - ONE, (2009).

- ✓ American Anthropological Association – AAA, (2010).
- ✓ Society for the Anthropology of Lowland South America (2012).
- ✓ LASA – Latin American Studies Association (2016).

2012-2013 - Co-Editor, Tipití Journal (Journal of the Society for the Anthropology of Lowland South America).

(2002 – ongoing) Reviewing of manuscripts for: Berghahn Books, Springer, Disasters Journal, Ecology and Society, Human Ecology, Journal of Ecological Anthropology, Journal of Ethnobiology, Journal of Environmental Planning and Management, Revista de Antropologia e Arte (PROA), Tipití, World Development, Meio Ambiente e Desenvolvimento, CIFOR, Sustentabilidade em Debate, Ambiente e Sociedade, Biodiversity and Conservation, Ambio.

MAIN ACADEMIC AND PROFESSIONAL INTERESTS AND SKILLS

- **Over 10 years of experience in organization and facilitation of academic events, conferences, networking events and workshops** for bridging scientific research, education and extension programs nationally and internationally, involving a variety of stakeholders and the broader public.
- **Seven years of experience in** development of international academic collaborations and research engagements with a focus on US and Latin America.
- Advancing **theoretical and methodological approaches for inter- and trans-disciplinary research** and collaborative knowledge production between the biophysical and the social sciences, as well as between academy and society, at local and global scales.
- Developing **international research networks** to explore the social-ecological effects of hydroelectric dam construction across Amazonian watersheds, engaging local universities, University of Florida, USGS and other partner institutions in collaborative research activities.
- **Specific skills and abilities:** a) **project management skills:** team supervision and management, budget development and management, good communication skills, social media skills, management of databases, websites and listservs; b) intermediary knowledge of **Social Network Analysis** tools and methods (SNA) applied to network monitoring and evaluation; c) advanced knowledge of **mixed methods** (qualitative and quantitative) methods integrating biophysical and social sciences: ethnographic methods, discourse analysis, text analysis, consensus analysis, vegetation and fisheries surveys and monitoring, and non-parametric multivariate analysis; d) intermediate knowledge of **Qualtrics** and other on-line survey tools; e) knowledge of UCINET, SPSS, EXCELL, ACCESS and SAS statistical softwares.

ACADEMIC BACKGROUND

- 2010 **PhD in Interdisciplinary Ecology**, University of Florida – doctoral degree in Interdisciplinary Ecology at the School of Natural Resources and the Environment with concentration in Anthropology, including a Certificate in Tropical Conservation and Development - TCD Program of the Center for Latin American Studies, University of Florida. Title of Dissertation: **Weaving Power: Displacement, Indigenous Knowledge Systems and Territorial Control amongst three Kaiabi groups in the Brazilian Amazon**. Advisor: Dr. Marianne Schmink. Winner of the 2011 Schmink Outstanding Dissertation Award.
- 2003 **MSc in Ethnobotany with Merit**, Post-graduate course in Ethnobotany, University of Kent at Canterbury, Department of Anthropology, The Durrell Institute for Conservation and Ecology-DICE and

The Royal Botanic Gardens Kew - RBG. Title of dissertation: **Knowledge transmission and change in Kaiabi (Tupi-Guarani) Basketwork, Southern Amazonian Region, Brazil**. Supervisor: Dr. Roy F. Ellen.

- 1998 **Specialisation in Human Ecology**, Anthropological Centre for Training and Research on Global Environmental Change and The Centre for the Study of Institutions, Population and Environmental Change ACT/CIPEC, Indiana University, Bloomington, Indiana, USA - professional training sponsored by CIPEC, under the supervision of Dr. Emilio Moran and Dr. Eduardo Brondizio.
- 1992-1996 **Specialisation in Environmental Education**. Various training courses in environmental education, SPVS- Sociedade de Pesquisa em Vida Selvagem e Educação Ambiental (Society for wildlife research and environmental education) and Universidade Livre do Meio Ambiente (Free University for the Environment), Curitiba – PR – Brazil.
- 1994-1997 **MSc in Botany**, Federal University of Paraná (UFPR), Curitiba, Brazil. Classification in the selective test: first place. Field of concentration: forest ecology and management.
- 1992 **Biologist**, Licensed Teacher and Bachelor in Biological Sciences, Federal University of Paraná, Curitiba, Brazil. Included teaching skills.

FELLOWSHIPS AND GRANTS

- 2014- 2017- Fellow of the Science Case Network Project of the National Science Foundation (NSF) - Development of case-studies for teaching Science at the K-12, undergraduate and graduate levels.
- 2013-2014 - World Social Science Fellowship, Risk Interpretation and Action, International Social Science Council/UNESCO. <http://www.worldsocialscience.org/activities/world-social-science-fellows-programme/>
- 2009-2010 - **Doris Lowe and Earl and Verna Lowe Scholarship**, College of Agricultural and Life Sciences (CALs), University of Florida.
- 2008-2009 - **Amazon Conservation Leadership Initiative Program – ACLI – School of Forest Resources and Conservation, University of Florida**. Scholarship for dissertation writing, Fall of 2008, Spring and Summer of 2009.
- 2008-2009 - **American Association for University Women – AAUW**. International Doctoral Fellowship. One of the 74 women selected among 1.050 applicants from all over the world. Award: U\$20,000.00.
- 2008 - **Tropical Conservation and Development Program/Center for Latin American Studies – University of Florida**. Travel grant to participate in the Symposium “Sustaining Cultural and Biological Diversity in a Rapidly Changing World: Lessons for Global Policy”, promoted by the American Museum of Natural History, New York City, April 2nd-5th, 2008.
- 2008 - **School of Natural Resources and the Environment – SNRE and Institute of Food and Agricultural Sciences/College of Agricultural and Life Sciences – IFAS/CALS, University of Florida**. Travel grant to participate in the Symposium “Sustaining Cultural and Biological Diversity in a Rapidly Changing World: Lessons for Global Policy”, promoted by the American Museum of Natural History, New York City, April 2nd-5th, 2008.
- 2007 - Tropical Conservation and Development Program/School of Forest Resources and Conservation, University of Florida. **The Gordon and Betty Moore Graduate Scholarship for Tropical Forest Conservation**. Scholarship for data analysis and dissertation writing, Fall of 2007.

- 2006 **Instituto de Educação do Brasil – IEB/Moore Foundation - BECA Program**. Fellowship to conduct fieldwork at Xingu Indigenous Park, Brazilian Amazon, from July to November of 2006.
- 2006 **Center for Latin American Studies, University of Florida**. Tinker Field Research Fellowship, to conduct preliminary Fieldwork at Xingu Indigenous Park, Brazilian Amazon, from May to August of 2006.
- 2005 **Center for Latin American Studies/Department of Anthropology, University of Florida**. Charles Wagley Field Research Fellowship, to conduct preliminary Fieldwork at Xingu Indigenous Park, Brazilian Amazon, from May to August of 2005.
- 2004 **University of Kent at Canterbury, UK/United Kingdom Economic and Social Research Council-ESRC**. Student bursary to participate in the Ninth International Congress of Ethnobiology. Canterbury: University of Kent/International Society of Ethnobiology. Invited as a speaker in the panel: “Interactive Methods of studying the dynamics of traditional environmental knowledge“, coordinated by Dr. Gary Martin.
- 2004 **Tropical Conservation and Development Program/Center for Latin American Studies – University of Florida**. Professional visitor scholarship, from January to March, 2004.
- 2004 **CNPQ, Brazilian National Agency for Scientific Research**. Doctoral Scholarship from Brazilian government for my PhD course at University of Florida.
- 2003 – **World Wildlife Fund/WWF and International Institute of Education in Brazil/IIEB, Program “Nature and Society”** – travel grant to conduct fieldwork in Xingu Indigenous Park, as part of my MSc in Ethnobotany project.
- 2003 – **The Global Diversity Foundation/GDF** – travel grant to conduct fieldwork in Xingu Indigenous Park, as part of my MSc in Ethnobotany project.
- 2002/2003 - **The British Council – Chevening Programme**. MSc in Ethnobotany scholarship, United Kingdom. Project: Knowledge transmission and change in Kaiabi (Tupi-Guarani) Basketwork, Southern Amazonian Region, Brazil.
- 2002 - **Latin American Botanical Network** (Red Latinoamericana de Botánica). Scholarship to attend the international course: Quantitative Methods in Ethnobotany. Universidad Autónoma de Mexico, UNAM, Mexico-DF. Prof. Javier Caballero and Fabio Bandeira.
- 1999 – **Norwegian Rainforest Foundation Network**. Course: Management of Tropical Forests, San Jose, Costa Rica. Realization: Fundación Neotropica.
- 1998 - **Anthropological Centre for Training and Research on Global Environmental Change and The Centre for the Study of Institutions, Population and Environmental Change ACT/CIPEC**, Indiana University, Bloomington, Indiana, USA. Professional training in Human Ecology and Geographic Information Systems (GIS).
- 1996 - **Margaret Mee Botanical Foundation, individual grants Program**. Project: Integration between research and environmental education for the conservation of coastal ecosystems at Paraná State Coast, Centre for Marine Studies, Federal University of Paraná, Brazil.
- 1994 - **Smithsonian Institution, Organisation for Tropical Studies and UNICAMP**. Field Course: **Ecology of the Amazonian Forest**. Manaus, July, 1994.
- 1993-1996 – **CAPES, Brazilian Agency for Post-Graduate Research**. MSc in Botany scholarship. Project: Floristic Composition and Secondary Succession in different stages of an Atlantic Forest patch at Guaraqueçaba Protected Area (APA), PR-Brazil.

- 1991-92 -**CNPQ, Brazilian National Agency for Scientific Research**. Scientific initiation scholarship. Project: Ecology and Function of two Coastal Atlantic Forests at Ilha do Mel, PR, Brazil.

RECENT RESEARCH PROPOSALS

- 2017 Proposal Title: **Social-environmental Network for Participatory Monitoring of Hydroelectric Dams in the Context of Climate Change**. Source: Institute Climate and Society (ICS). Amount: \$110,000. Status: FUNDED.
- 2016 Proposal Title: **Landscape, Body Language and Indigenous History in the Xingu, Brazilian Amazon**. Source: ACLS – American Council of Learned Societies, Collaborative Research Fellowship. Total award amount: U\$ 141,371. Status: rejected.
- 2016 Proposal Title: **Incorporating traditional ecological knowledge and biocultural diversity into policy-making for infrastructure development across the Amazon**. Interdisciplinary Seed grant, University of Florida Biodiversity Institute. Amount: U\$ 45,850.00. Role: Co-principal investigator. Status: FUNDED.
- 2015 Proposal Title: **CNH-RCN: Amazon Dams Network: Advancing Integrative Research and Adaptive Management of Social-Ecological Systems Transformed by Hydroelectric Dams**. National Science Foundation (NSF), Coupled Human and Natural Systems, Research Coordination Networks. Project Location: USA/Brazil. Amount: \$499,998. Role: Co-Principal Investigator. Status: FUNDED.
- 2014 Project/Proposal Title: **CNH-L: Mega-Investments in Resource Frontiers: Quantifying the Impacts of Human Activities in the Brazilian Amazon**. Submitted to the National Science Foundation (NSF), Coupled Human and Natural Systems (CNH). Project Location: Brazil. Amount: \$1,798,216. Submitted on 11/18/2014. Role in the project: Senior Personnel and workshop leader. Status: Rejected.
- 2014 Project Title: **Gestão Participativa da Biodiversidade em Terras Indígenas Afetadas por Barragens Hidrelétricas na Amazônia legal (Participatory Management of Biodiversity by Indigenous Lands Affected by Hydroelectric Dams in the Brazilian Amazon)**. Source of Support: CAPES – Science Without Borders, Special Visiting Researcher. Project Location: Brazil. Amount: \$200,000. Role: Principal Investigator. Status: FUNDED.
- 2014 Seed Grant for Project: **Developing an International Network on Indigenous Knowledge, Risk Interpretation and Action: Integrating indigenous knowledge into decision and policy-making for disaster risk reduction**. Risk Interpretation and Action Fellows Seminar Follow-on Research Grant. Integrated Network on Disaster Risk Reduction (IRDR), International Social Science Council (ISSC) and Global Change System for Analysis, Research and Training (START). Amount: U\$15,000. Role: Principal Investigator. Status: FUNDED.
- 2014 Humanities Speaker Series Grant. Project Approved: **Engineered Landscapes: Energy, the Environment and Shifting Values**. Sponsored by the Center for the Humanities and the Public Sphere with support from the Rothman Endowment. Amount: \$5,000. Role: Principal Investigator (PI). Status: FUNDED.
- 2013 - UF Office of Research, Research Opportunity SEED Fund: **Designing a Framework for Integrative Research on Dams, Environment and Society in the Brazilian Amazon**. Amount: U\$ 83,000.00. Project Co-PI and Coordinator. Status: FUNDED.
- 2013 – CAPES - Coordination for the Improvement of Higher Education Personnel, Brazilian Scientific Agency. International Cooperation Program: **International Cooperation Network for Integrative Research on Social-environmental Effects of Hydroelectric Dams in the Brazilian Amazon**. Ongoing. Amount: U\$ 150,000. Role: UF Coordinator and Co-Principal Investigator. Status: FUNDED.

- 2013 – CAPES - Coordination for the Improvement of Higher Education Personnel, Brazilian Scientific Agency. Pró-Amazônia Program: Biodiversity and Sustainability. Project: **Collaborative Network for Research and Training on the Study of Impacts of Hydroelectric Development on Fish and Fisheries in the Amazon, with an Ecosystem Focus**. Amount: US\$ 750,000. Role: Co-Principal Investigator and UF Scientific Coordinator. Status: FUNDED.
- 2013 NSF - National Science Foundation. Track: RCN-SEES. Project: **Bio-historical Diversity, Sustainability and Collaboration in the Xingu River Corridor, Brazilian Amazon**. Amount: US\$ 747,683. Status: Not funded, program discontinued. Role: Co-Principal Investigator.

AWARDS AND PRIZES

1. 2016 Schmink Innovation Award. Mentoring of PhD students Maira Irigaray and Neiva Araújo in the Project: **Indigenous Empowerment Clinic in the Amazon**. OTS/TCD/Costa Rica summer program in Environmental Law.
2. 2011 – Recipient of the **2010 Marianne Schmink Outstanding Dissertation in Tropical Conservation and Development**, Tropical Conservation and Development Program (TCD), Center for Latin American Studies, University of Florida.
http://www.tcd.ufl.edu/Data/Sites/44/media/documents/Athaydeflyer2011_001.pdf
3. 2010 International Society for Ethnobiology - **Student/Recent Graduate Prize in Alternative Format Presentation**. First Prize. **Organization of the workshop: “Interactive Storytelling Applied to the Education of Ethnobiology.”** 12th International Congress of Ethnobiology, Tofino, Canada, May of 2010.
4. 2007 **Indigenous Cultures Award** – Ministry of Culture/Brazil – Prêmio Culturas Indígenas – Edição Ângelo Cretã – Ministério da Cultura – MINC. Project: “Cultural Revitalization of Yudja Music”. Coordination of the Project: Yudja Community, Yarikayu Association. I was advisor of this project. Amount: US\$ 7,500.00.
5. 2007 **Indigenous Cultures Award** – Ministry of Culture/Brazil – Prêmio Culturas Indígenas – Edição Ângelo Cretã – Ministério da Cultura – MINC. Project: “Kaiabi Araa: Cultural Revitalization of Kaiabi Basketry and Textiles in Xingu Indigenous Park (MT) and Kayabi Indigenous Land (PA)”. Coordination of the Project: Prof. Aturi Kaiabi (Tuiararé Village), Xingu Indigenous Land Association (ATIX). I was advisor of this project from its beginning until the end (seven years). Amount: US\$ 7,500.00.
6. 2006 **First Place - Grand Prize in Poster Competition - Center for Latin American Studies, University of Florida**. Best poster presented at the Field Research Clinic Poster Competition. Amount: US\$ 300.00. Gainesville, University of Florida, February 10th, 2006.
7. 2006 **First Place – 2006 Business Plan Competition, Social Entrepreneurship Category, Center for Entrepreneurship and Innovation (CEI), University of Florida**. Title of the Business Plan: “Air Aware – Business Plan for a Non-Profit Organization. Keeping the road safer and the earth greener.” Amount: US\$ 3,000.00. Gainesville - Hilton Hotel and Conference Center, 31st of March, 2006. Team responsible for the Business Plan: Amber Pitt, Jamie Cotta, Simone Athayde and Skya Murphy.

SELECTED PUBLICATIONS

REFEREED PAPERS IN PREPARATION

Athayde, S. F. *et al.* A Framework to Guide Integrative Research on Social-ecological Effects of Hydroelectric Dams Across the Amazon. To be submitted to *Frontiers in Ecology and the Environment*. (draft available upon request)

Athayde, S. F., S. Lambert, V. Okorie, M. Baudoin, J. Dutka-Gianelli, M. Briggs-Cloud. Toward a transdisciplinary framework for inter-relating indigenous knowledge systems and disaster risk reduction. To be submitted to *International Journal on Disaster Risk Reduction*. (draft available upon request)

Leite, F. and S. Athayde. Eliciting Societal Perspectives about Hydroelectric Dams through Visual Media in Brazilian Public Spaces. To be submitted to *Journal of Latin American Studies*. (draft available upon request)

Athayde, S. F.; P. Moreira and M. Irigaray. “Talking to Us”: Indigenous Self-determination and Free Prior Informed Consultation in the Brazilian Amazon. To be submitted to *Latin American Research Review*. (draft available upon request)

BOOKS IN PREPARATION

Athayde, S. F. **Weaving Power: Indigenous Knowledge and Biocultural Resilience in the Brazilian Amazon**. Book contract with Springer Nature Publishing. Projected publication date: March of 2018.

REFEREED PAPERS, SUBMITTED OR ACCEPTED

2016 Doria C. R. C.; S. F. Athayde; C. E. C. Freitas; D. Kaplan; M. A. L. Lima; M. R. Lima; V. Isaac; E. E. Marques; and J. Dutka-Gianelli. The invisibility of fisheries in the process of hydropower development across the Amazon. Accepted, *Ambio*, under review.

2016 Athayde, S. F. Geographical Displacement, Environmental Change and Bio-cultural Resilience among the Kaiabi Indigenous People, Brazilian Amazon. Accepted and Re-submitted to *Society and Natural Resources*, under review.

REFEREED PUBLICATIONS

2017 Athayde, S.; J. Silva-Lugo; M. Schmink and M. Heckenberger. The Same, but Different: Indigenous Knowledge Persistence and Change in the Brazilian Amazon. *Human Ecology* 45 (4): 533–544. DOI 10.1007/s10745-017-9919-0

2017 Athayde, S.; J. Silva-Lugo; M. Schmink and M. Heckenberger. Re-connecting art and science for sustainability: learning from indigenous artistic knowledge through long-term participatory action-research in the Amazon. *Ecology and Society* 22(2):36. <https://doi.org/10.5751/ES-09323-220236>.

2016 Athayde, S.; P. Franco Moreira; and M. Heckenberger. Public feedback at risk in Brazil. *Science* 353 (6305): 1217. DOI: 10.1126/science.aai9247

2016 Athayde, S.; P. Bernasconi; W. Bartels; R. Seluchinesk; and R. Buschbacher. Apresentação do Dossiê: Avaliação da Resiliência Socioecológica como Ferramenta para a Gestão da Fronteira Amazônica: Experiências e Reflexões. *Sustentabilidade em Debate* 7 (2):14-19. DOI: 10.18472/SustDeb.v7n2.2016.20047

2016 Buschbacher, R., S. Athayde, W. Bartels and R. Mello. Social-ecological Resilience Assessment as a Tool for Understanding the Amazon Frontier. *Sustentabilidade em Debate* 7 (2):20-35. DOI: 10.18472/SustDeb.v7n2.2016.1513

- 2016 Simão, B. P. and S. Athayde. Resiliência socioecológica em comunidades deslocadas por hidrelétricas na Amazônia: o caso de Nova Mutum Paraná, Rondônia. *Sustentabilidade em Debate* 7 (2): 104-117. DOI: 10.18472/SustDeb.v7n2.2016.17850
- 2016 Almeida, J.; S. Athayde; R. Albernaz; A. Castorino and R. D. R. Seluchinesk. Territorialidade e Re-existência indígena na Fronteira Amazônica: O Povo Rikbaktsa e a Terra Indígena Escondido, Mato Grosso, Brasil. In Press, *Sustentabilidade em Debate* 7 (2): 73-89. DOI: 10.18472/SustDeb.v7n2.2016.17362
- 2016 Bartels, W. L.; S. Athayde; R. Mello *et al.* Who counts resilience and whose resilience counts? Reflections on applying the Resilience Assessment Workbook along a contested Amazonian frontier. *Sustentabilidade em Debate* 7 (2):135-151. DOI: 10.18472/SustDeb.v7n2.2016.18770
- 2016 Athayde, S. F., R. Stepp and W. Ballester. Engaging Indigenous and Academic Knowledge on Bees in the Amazon: Implications for Environmental Management and Transdisciplinary Research. *Journal of Ethnobiology and Ethnomedicine* 2016, 12:26. DOI: 10.1186/s13002-016-0093-z
- 2016 Prado, F., S. F. Athayde, S. Bohlman, F. Leite, J. Mossa and A. Oliver-Smith. “How Much is Enough? Energy Security, Climate Change and Economic Growth in Brazil. *Renewable & Sustainable Energy Reviews* 53:1132-1136. DOI: 10.1016/j.rser.2015.09.050
- 2014 Athayde, S. F. Editor of a Peer-Reviewed Contemporary Debate for Tipiti Journal: “Indigenous Peoples, Dams and Resistance in Brazilian Amazon” *Tipiti: Journal of the Society for the Anthropology of Lowland South America* 12 (2): 80-92. <http://digitalcommons.trinity.edu/tipiti/>
- 2014 RIA Fellows. The Risk Interpretation and Action Fellows Seminar on Decision Making Under Conditions of Uncertainty. Risk Interpretation and Action World Social Science Fellows. *Aus. J. Disaster & Trauma Studies* 18(1):27-37.
- 2014 Athayde, S. F. and M. Schmink. “Adaptive Resistance”, Conservation and Development in the Brazilian Amazon: Contradictions of Political Organization and Empowerment in the Kaiabi Diaspora. *Ethnohistory* 61(3): 549-574.
- 2013 Athayde, S. F., W. L. Bartels, R. Buschbacher, and R. D. R. Seluchinesk. Collaborative learning, transdisciplinarity and social-environmental management in the Amazon: approaches to knowledge production between academia and society. *RBPG* 10(21): 723-748. English version, Special Issue on Postgraduate Education and Sustainable Development in Brazil.
- 2013 Athayde, S. F., W. L. Bartels, R. Buschbacher, and R. D. R. Seluchinesk. Aprendizagem colaborativa, transdisciplinaridade e gestão socioambiental na Amazônia: abordagens para a construção de conhecimento entre academia e sociedade. *RBPG* 10(21): 729-756.
- 2013 Athayde, S. F. 2013. Ciências e Tecnologias Indígenas: Tecendo Natureza, Cultura e Sociedade. *Revista de História da Biblioteca Nacional* 8 (91): 30-33. Comissioned article for a Special Issue on Brazilian Indigenous Peoples, by the Brazilian National Library History Magazine.
- 2012 Athayde, S. F. Book Review: *Plantas e Pecadores: Percepções da Natureza em África*. By Amélia Frazão-Moreira. *Ambiente e Sociedade* 15 (2): 219-226.
- 2012 Romero, C., S. Athayde, J. E. Collomb, M. DiGiano, M. Schmink, S. Schramski, and L. Seales. 2012. Conservation and development in Latin America and Southern Africa: setting the stage. Special Issue: Bridging Conservation and Development in Latin America and Africa: Changing Contexts, Changing Strategies. *Ecology and Society* 17(2): 17. <http://dx.doi.org/10.5751/ES-04863-170217>.
- 2009 Pretty, J.; B. Adams; F. Berkes; S. F. Athayde; N. Dudley; E. Hunn; L. Maffi; Kay Milton; D. Rapport; P. Robbins; E. Sterling; S. Stolton; A. Tsing; E. Vintinner; and S. Pilgrim. The Intersections of Biological Diversity

and Cultural Diversity: Towards Integration. *Conservation & Society* 7 (2):100-112.

<http://ufdc.ufl.edu/l/IR00000637/00001>. [Background paper for Session 1 of the Symposium “Sustaining Cultural and Biological Diversity in a Rapidly Changing World: Lessons for Global Policy”. American Museum of Natural History, New York, April 2nd-5th, 2008.]

- 2006 Athayde, S. F.; G. M. Silva; J. Kaiabi; M. Kaiabi; H. R. Souza; K. Ono and E. M. Bruna. Participatory research and management of “arumã” (*Ischnosiphon gracilis* [Rudge] Köern, Marantaceae) by the Kaiabi people in the Brazilian Amazon. *Journal of Ethnobiology* 26 (1): 36-59. Cover article.
<http://ufdc.ufl.edu/l/IR00000635/00001>
- 2000 Athayde, S. F. Sustentabilidade ambiental de recursos naturais utilizados na cultura material Kaiabi (Tupiguarani) no Parque Indígena do Xingu, Região Amazônica, Brasil. *Etnoecológica* IV (6) : 84-100, Mexico.
- 1997 Britez R. M., A. Santos Filho, C. B. Reissmann, S. M. Silva, S. F. Athayde, R. X. Lima & R. M. B. Quadros. Nutrientes no solo de duas florestas da planície litorânea da Ilha do Mel, Paranaguá, PR. *R. bras. Ci. Solo*, Viçosa, 21:625-634.
- 1995 Athayde, S. F. & L. M. Tomaz. Áreas Naturais Protegidas e Comunidades Locais da Ilha do Mel - PR - Brazil (*Natural Protected Areas and Local Communities of the Ilha do Mel - Paraná State, Brazil*). Publication: *Nerítica* 9 (1-2): 49-91. <http://ufdc.ufl.edu/l/IR00002702/00001>

BOOKS AND BOOK CHAPTERS

- 2010 Buschbacher, R.; S. F. Athayde e W. Bartels (orgs). **Entendendo a fronteira amazônica como um sistema complexo**. E-book. ACLI Program, Center for Latin American Studies, University of Florida.
- 2009 Athayde, S. F.; Kaiabi, A.; Ono, K. Y. and Alexiades, M. Weaving power: displacement and the dynamics of basketry knowledge amongst the Kaiabi in the Brazilian Amazon. Chapter of Book. In: M. Alexiades (ed.) **Mobility and Migration in Indigenous Amazonia: Contemporary Ethnoecological Perspectives**. London : Berghahn Books. Ch 11, 249-274 p. <http://ufdc.ufl.edu/l/IR00000634/00001>
- 2004 Athayde, S. F. and R. M. Britez. As Unidades de Conservação da Ilha do Mel (The Protected Areas of Ilha do Mel. Chapter of book. In: Marques, M. C. M. And R. M. Britez (orgs.). **História Natural e Conservação da Ilha do Mel**. Curitiba : Editora da UFPR. pp. 229-248.
- 2005 Britez, R. M.; L. A. Pires; C. B. Reissmann; S. N. Pagano; S. M. Silva; S. F. Athayde; and R. X. Lima. Ciclagem de Nutrientes na Planície Costeira (Nutrient Cycling in the Coastal Plains). Chapter of book. In: Marques, M. C. M. And R. M. Britez (orgs.). **História Natural e Conservação da Ilha do Mel**. Curitiba : Editora da UFPR. pp. 145-169. <http://ufdc.ufl.edu/l/IR00000686/00001>
- 2004 Senra, K. S. F. Athayde and G. M. Silva. Os Kaiabi hoje: aspectos culturais e ambientais (The Kaiabi today: cultural and environmental aspects). Chapter of book. In: G. Grünberg. **Os Kaiabi do Brasil Central. História e Etnografia**. São Paulo: Instituto Socioambiental/ Dka Austria.
- 2004 Editor and reviewer of the book: G. Grünberg. **Os Kaiabi do Brasil Central. História e Etnografia (The Kaiabi of Central Brazil: History and Ethnography)**. São Paulo: Instituto Socioambiental/ Dka Austria.
<http://ufdc.ufl.edu/l/IR00000742/00001>
- 2002 Athayde, S. F. *et al.* **Educação Ambiental e conservação da biodiversidade: a experiência dos Povos do Parque Indígena do Xingu (Environmental Education and Biodiversity Conservation: the Experience of Indigenous Peoples at Xingu Park)**. Chapter of book. In: Bensusan, N. (org.), 2002. **Seria Melhor Mandar Ladrilhar? Biodiversidade: como, para que, por que**. Brasília: Editora da Universidade de Brasília/Instituto Socioambiental. 103-117 pp.

- 2001 Athayde, S. F. **Novos Rumos para a Arte Indígena do Parque do Xingu. (New Directions for Indigenous Art at Xingu Park)** In: Ricardo, C. (ed.). Povos Indígenas no Brasil, 1996-2000. São Paulo : Instituto Socioambiental. p. 649-652.
- 2001 Athayde, S. F. (org). **Arte Indígena Parque do Xingu – Kaiabi, Yudja, Suya.** Catálogo de divulgação cultural e comercial. Inclui três cadernos e um poster (**Art of Xingu Indigenous Park – Kaiabi, Yudja, Suya.** Catalogue for commercial and cultural marketing, includes three booklets and a poster). São Paulo : Instituto Socioambiental/Associação Terra Indígena do Xingu. <http://ufdc.ufl.edu/l/IR00000738/00001>
- 1997 Britez R. M., A. Santos Filho, C. B. Reissmann, S. M. Silva, S. F. Athayde, R. X. Lima & R. M. B. Quadros. Chemical characterization of two forests on the coastal plains of the Ilha do Mel, Paraná, Brazil. In: Ando, T., Fujita, K., Mae, T., Matsumoto, H., Mori, S., Sekiya, J. (eds.) **Plant Nutrition for Sustainable Food Production and Environment Developments in Plant and Soil Sciences.** Kluwer Academic Publishing, Volume 78, 1997, pp 461-462.

TECHNICAL REPORTS

- 2017 Laufer, J.; S. Athayde; E. E. Marques; S. Setúbal; e L. R. Soares. 2017. Projeto de Pesquisa: Gestão Participativa da Biodiversidade em Terras Indígenas afetadas por Barragens Hidrelétricas na Amazônia Brasileira. Relatório Técnico n. 4. Universidade Federal do Tocantins e Universidade da Flórida, Palmas e Gainesville, agosto de 2017.
- 2017 Athayde, S. (org). University of Florida Office of Research. 2013-2015 Research Opportunity Seed Fund Award: Designing a Framework for Integrative Research on Dams, Environment and Society in the Amazon. 3rd Follow-up Annual Report, July 2017. Amazon Dams Network, Tropical Conservation and Development Program (TCD), Center for Latin American Studies.
- 2016 Laufer, J.; Moreira, P. F.; Soares, L. R. R.; Athayde, S.; Busquets, M.; Giralдин, O.; Marques, E.; Medeiros, A. F. de; Mesquita, E. M. e Setúbal, S. 2016. **Projeto de Pesquisa: Gestão Participativa da Biodiversidade em Terras Indígenas afetadas por Barragens Hidrelétricas na Amazônia Brasileira.** Relatório Técnico Oficina Tocantínia. Universidade Federal do Tocantins e Universidade da Flórida, Palmas e Gainesville, dezembro de 2016.
- 2016 Athayde, S.; A. Lima; I. N. R. Ferreira; H. S. Nascimento e E. Mesquita. 2016. **Segunda Oficina de Construção dos Planos de Gestão Territorial e Ambiental das TIs Paquiçamba, Arara da Volta Grande do Xingu e Juruna do Km 17. Tema: Gestão de Recursos de Uso Comum. Aldeia Miratu, 19 a 23 de setembro de 2016.** Relatório Técnico. Verthic, Altamira, novembro de 2016.
- 2016 Athayde, S.; J. Andrade; B. Millikan and Sousa, M. I. 2016. **Oficina de Trabalho e Troca de Experiências Monitoramento Participativo de Impactos Socioambientais de Hidrelétricas no Rio Teles Pires.** Relatório Técnico. Allta Floresta: PGCiamb/ICV/IR/UNEMAT.
- 2016 Athayde, S. 2016. **Indigenous Peoples and Policies for Climate Change and Low Emission Rural Development (LED-R) in Mato Grosso, Brazil - Indigenous Consultation Process for LED-R and REDD+ Policies in Mato Grosso, Brazil.** Technical Report and Working Document. San Francisco, Earth Innovation Institute (EII).
- 2015 Athayde, S. 2015. Indigenous knowledge systems and social-environmental management of pollination and pollinators in the Xingu Indigenous Park, Brazilian Amazon. In: Lyver, P., E. Perez, M. Carneiro da Cunha and M. Roué (eds.). 2015. **Indigenous and Local Knowledge about Pollination and Pollinators associated with Food Production: Outcomes from the Global Dialogue Workshop.** Intergovernmental Panel on Biodiversity and Ecosystem Services (IPBES), UNESCO: Paris.

- 2015 Athayde, S.; J. Dutka-Gianelli; S. Lambert; V. O. Okorie; M. Baudoin; and L. Yin. 2015. ***Developing an International Network on Indigenous Knowledge and Disaster Risk Reduction***. Technical Report. Tropical Conservation and Development Program, Center for Latin American Studies, University of Florida. Gainesville, May of 2015.
- 2015 Athayde, S.; E. Amaral; J. Dutka-Gianelli; M. A. L. Lima; H. Silva; D. Ramos and C. R. C. Doria. 2015. ***International Symposium: Dams and Social-environmental Transformations in the Amazon: Academic and Indigenous Perspectives***. Post-Symposium Report. Amazon Dams Network, Tropical Conservation and Development Program, Center for Latin American Studies. Gainesville, University of Florida, April of 2015.
- 2014 Athayde, S.; J. Dutka-Gianelli; D. Kaplan; F. Leite; and S. Bohlman. 2014. ***International Symposium: Engineered Landscapes: Society, the Environment, and Shifting Values in Brazil and the United States***. Post-Symposium Summary and Report. Amazon Dams Network, Tropical Conservation and Development Program. Gainesville, University of Florida.
- 2014 Athayde, S. 2014. ***Monitoramento Participativo da Pesca e Caça entre o Povo Indígena Juruna da Terra Indígena Paquiçamba, Volta Grande do Xingu, PA***. Relatório Técnico, Verthic Consultoria, Plano Básico Ambiental UHE Belo Monte, Componente Indígena. Altamira, Julho de 2014. Internal Technical Report, Verthic.
- 2014 Doria, C.R.C.; Athayde, S.; Marques, E.E.; e W. Brasil. 2014. ***Workshop Internacional do Programa Pró-Amazônia: Rede cooperativa de pesquisa e formação de recursos humanos para o estudo dos impactos dos empreendimentos hidrelétricos na Amazônia sobre recursos pesqueiros e a pesca com enfoque ecossistêmico***. Technical Report. Porto Velho, 07 a 10 de maio de 2014. Porto Velho, Universidade Federal de Rondônia.
- 2014 Doria, C.R.C.; Athayde, S.; Marques, E.E.; Dutka-Gianelli, J.; Brasil, W.; Rossete, A.; Simione, S. 2014. ***Workshop Internacional: Integrando Conhecimentos sobre Hidrelétricas na Amazônia Legal: Aprendendo com as Experiências dos Rios Colorado (EUA), Madeira (RO) e Tocantins (TO)***. Technical Report. Palmas, 3 a 6 de maio de 2014. Palmas, Universidade Federal do Tocantins.
- 2001 ***Dossiê de Documentos sobre a ATIX e o Comércio de Artesanato do Parque Indígena do Xingu 1999/2000***. Technical report, Xingu Program, Instituto Socioambiental and Associação Terra Indígena Xingu, São Paulo.
- 2000 Athayde, S. F.; G. M. Silva and K. Senra. ***Viagem histórica dos Kaiabi ao seu território ancestral no rio dos Peixes***. Technical report, Xingu Program, Instituto Socioambiental and Associação Terra Indígena Xingu, São Paulo.
- 1999 Silva, G. M. and S. F. Athayde. ***Bases socioambientais para o desenvolvimento de alternativas econômicas sustentáveis na região norte do Parque Indígena do Xingu – MT***. Technical report, Xingu Program, Instituto Socioambiental and Associação Terra Indígena Xingu, São Paulo.
- 1999 Athayde, S. F. ***O Projeto Kumaná e a Experiência da Atix na Comercialização de Artesanato Kaiabi, Yudja e Suyá em 1998***. Technical report, Xingu Program, Instituto Socioambiental and Associação Terra Indígena Xingu, São Paulo.
- 1998 Athayde, S. F. ***Organização social, aspectos econômicos e sustentabilidade ambiental - perspectivas para a potencialização do comércio de artesanato no Parque Indígena do Xingu***. Technical report, Xingu Program, Instituto Socioambiental and Associação Terra Indígena Xingu, São Paulo.
- 1996 Athayde, S. F. (org). ***Projeto Integração Entre Pesquisa e Educação Ambiental para a Conservação de Ecossistemas Costeiros no Litoral do Paraná***. Annual Technical Report of Extension Project, Federal University of Paraná, Brazil.

- 1996 Athayde, S. F. (org). **Management Plan for the “Ilha do Mel Ecological Station – PR.** Coordinator. State Secretary for the Environment – SEMA/Environmental Institute for Paraná - IAP/ National Program for the Environment –PNMA. Curitiba, 207 p. <http://ufdc.ufl.edu/IR00003205/00001>
- 1994 Athayde, S. F. (org.). **Programa de Educação Ambiental - Ecologia & Conservação da Ilha do Mel - Paranaguá - PR. UFPR.** Annual Technical Report of Extension Project, Federal University of Paraná, Brazil.
- 1993 Athayde, S. F.; M. M. Silva; R. Boçon and S. M. Silva. **Proposta para o desenvolvimento ambiental da Reserva Natural da Fazenda Cambuhy - Matão - SP.** Technical report, UNIBANCO Ecologia Program.

VIDEO-DOCUMENTARIES

NSF-CNH-RCN Video-documentary: **Exploring the Colorado River Glen Canyon Dam Adaptive Management Program.** (in progress)

KAIABI ARAA – Cultural Revitalisation and Bio-cultural Resilience of Kaiabi Basketry and Textiles in the Brazilian Amazon. Produced: 2007 / 47:23 min. Indigenous Cultures Award, Ministry of Culture, Brazil.

<https://vimeo.com/26896495>

Dialogues Between Indigenous Peoples and Disaster Risk Reduction. International Social Science Council – ISSC/ START/ Tropical Conservation and Development Program / University of Florida. 2015/ 08:20 min. World Social Science Award, ISSC, United States.

<https://vimeo.com/138904196>

OTHER MULTIMEDIA AND EDUCATIONAL PRODUCTS

- 2016 Albernaz-Silveira, R. and Athayde, S. **Voos Xamânicos: Uma imagética da diversidade biocultural amazônica/ Shamanic Flights: An imagery of Amazonian biocultural diversity.** Galeria /Gallery, *Sustentabilidade em Debate* 7 (2): 311-334. DOI: 10.18472/SustDeb.v7n2.2016.19592. Available at: <http://periodicos.unb.br/index.php/sust/article/view/19592/14264>
- 2016 Athayde, S.; R. Buschbacher and P. Bernasconi. Interview: **Resilience, uncertainty and management of complex social-ecological systems. An interview with Professor Lance Gunderson.** *Sustentabilidade em Debate* 7 (2): 179-183. DOI: 10.18472/SustDeb.v7n2.2016.19872
- 2016 Memória Visual - **Oficina de Trabalho e Troca de Experiências: Monitoramento Participativo de Impactos Socioambientais de Hidrelétricas no Rio Teles Pires.** Relatório Técnico. Alta Floresta: PGCiamb/ICV/IR/UNEMAT.
- 2014 **Development and teaching of on-line Learning Modules for Belo Monte Dam Basic Environmental Plan (PBA).** Module 1: Introduction to Participatory Research. Module 2: Social-environmental Participatory Monitoring. Prepared for VERTHIC Consultancy, as part of a training program for VERTHIC technicians, to inform the implementation of a participatory monitoring program among indigenous peoples affected by the Belo Monte Dam in the Brazilian Amazon.
- 2012 Athayde, S. F. (org). 2012. **International Symposium: Water, Forests and People: Towards Integrative Research on Dams, Natural Resources and Society in the Amazon.** Extended Program. Gainesville, University of Florida.
- 2012 Athayde, S. F. and E. Sponholtz. Multimedia Report: **Stories of the Ancestors: Uncertainty and Resilience in a Vulnerable World**”. 13th Congress of the International Society of Ethnobiology, Montpellier, France, 20-25 of May of 2012. You tube: http://www.youtube.com/watch?v=9UNuFPBfO_w

- 2011 Athayde, S. F. and Zeidemann, V. **A Tale of Two Tricksters. Communicating Science Through Art and Interactive Storytelling.** Educational booklet and project developed for the “NSF Research Day”: University of Florida International Center (UFIC)/Tropical Conservation and Development Program, Center for Latin American Studies, University of Florida.
- 2011 Athayde, S. F. (org.). **A Caixa Mágica de Dinâmicas do Beija-Flor. Livreto de dinâmicas para trabalho em grupo.** Curso de Pós-Graduação Lato Sensu. Gestão Colaborativa de Sistemas Sócio-Ecológicos Complexos na Amazônia Brasileira. Gainesville, UNEMAT/UF. Educational booklet containing tools for group work, produced as a result of group dynamics, produced in the context of the Graduate Course on Collaborative Management of Complex Socio-Ecological Systems in the Brazilian Amazon. Partnership: UNEMAT/University of Florida.
- 2011 Athayde, S.F.; R. Buschbacher and W.L. Bartels. **Curso de Pós-Graduação Lato Sensu. Gestão Colaborativa de Sistemas Sócio-Ecológicos Complexos na Amazônia Brasileira. Apostila do Módulo 2.** Alta Floresta, UNEMAT/UF. Educational booklet for Module 2 of a Graduate Course on Collaborative Management of Complex Socio-Ecological Systems in the Brazilian Amazon. Partnership UNEMAT/University of Florida.
- 2010 Athayde, S.F.; R. Buschbacher and W.L. Bartels. **Curso de Pós-Graduação Lato Sensu. Gestão Colaborativa de Sistemas Sócio-Ecológicos Complexos na Amazônia Brasileira. Apostila do Módulo 1.** Alta Floresta, UNEMAT/UF. Educational booklet for Module 1 of a Graduate Course on Collaborative Management of Complex Socio-Ecological Systems in the Brazilian Amazon. Partnership UNEMAT/University of Florida.
- 2006 Athayde, S. F. (org.) **Yudja Parë Abíaha.** Educational book and Catalogue of Yudja Musical Instruments in Yudja and Portuguese. Preliminary version (ongoing). Canarana : Associação Yarikayu/Instituto Socioambiental/Ministério da Cultura/Museum of Cultures (Switzerland).
- 2004 Athayde, S. F. (org.) **Uruyp Porongyta - O Manejo do arumã.** Educational illustrated book on the ethnobotany and management of the “arumã” (*Ischnosiphon gracilis*, Marantaceae), used in Kaiabi basketry. Preliminary version (ongoing). Gainesville: Tropical Conservation and Development Program/Instituto Socioambiental/Associação Terra Indígena Xingu.
- 2002 Athayde, S. F. *et al.* **O Manejo de recursos naturais no Xingu.** Handbook on management and conservation of natural resources produced with the agents for management of natural resources. São Paulo: Instituto Socioambiental/ATIX.
- 2002 Silva, G. M. and Athayde S. F. (orgs.) **A Ciência da Roça no Parque do Xingu – Livro Kaiabi (Indigenous Agriculture Science at Xingu Indigenous Park- Kaiabi book).** Educational illustrated book. São Paulo: Instituto Socioambiental/ATIX/Growing Diversity Project/FNMA/RFN. <http://ufdc.ufl.edu/l/IR00000737/00001>
- 2001 **O livro das águas.** Collaborator in the production of an educational book on Xingu Indigenous Park water resources for indigenous schools. São Paulo : ISA/ATIX/NRF/MEC.
- 2000 Athayde, S. F. and G. M. Silva (org) **Mapa dos Recursos Naturais Yudja 2000.** Educational Map produced by Yudja teachers and students as a resource for teaching ecology and geography at Yudja schools. Parque Indígena do Xingu : ISA/ATIX.
- 2000 Troncarelli, M. C.; E. Wurker; S. F. Athayde and P. M. Menezes (orgs.) **Economia, Ecologia e Cultura.** Educational book resulting from the Educational Program Economy, Ecology and Culture, to be used in the schools by the 14 indigenous peoples at Xingu Indigenous Park. São Paulo : ISA/ATIX/NRF.
- 1999 Athayde, S. F. (org) **Yrupema re je Mu’e. O Livro das Peneiras Kaiabi.** Educational book on Kaiabi basketry weaving. São Paulo : Instituto Socioambiental/ATIX. <http://ufdc.ufl.edu/l/IR00000692/00001>

- 1999 Silva, G. M. and S. F. Athayde. **Indian Warriors: From Warclub to Paper**. Media article, Parabólicas Magazine 47, pg 5, Instituto Socioambiental.

ACADEMIC TEACHING AND STUDENT MENTORING

- **Graduate Student Mentoring:** Daniel Rondinelli Roquetti (co-advisor and UF advisor), doctoral exchange student, University of São Paulo (USP); Máira Irigaray (member of supervising committee, Department of Geography, University of Florida); Neiva Araújo (UF advisor, Capes International Cooperation Program, exchange doctoral student, Environment and Regional Development, Federal University of Rondônia, Brazil); Sylvia Setúbal (member of supervisory committee, doctoral student, Environmental Sciences, Federal University of Tocantins, Brazil); Adriana Medeiros (co-advisor, doctoral student, Environment and Regional Development, Federal University of Rondônia, Brazil); Ellen Amaral (co-advisor doctoral student, Environmental Sciences, Federal University of Tocantins, Brazil); Eliane Marques (co-advisor, doctoral student, Environmental Sciences, Federal University of Amazonas, Brazil); Cristina Callicot (member of advisory committee, doctoral student, University of Florida, Anthropology); Matthew Hawlett (member of advisory committee, doctoral student, University of Florida, Interdisciplinary Ecology); Harley Silva (co-advisor, Science Without Borders doctoral exchange student, Federal University of Minas Gerais and University of Florida); Dernival Venâncio Ramos (co-advisor, Post-doctoral Program, CAPES International Cooperation Program, University of Florida and Federal University of Tocantins); Berenice Simão (advisor, Federal University of Rondônia and Porto Velho Municipality, Anthropology); Ruth Albernaz Silveira (co-advisor, doctoral student, State University of Mato Grosso, Ethnoecology); Thaissa Sobreiro (advisor in Specialization course, University of Florida and UNEMAT, Interdisciplinary Ecology); Randy Crones (supervisor in Amazon Dams project, doctoral student, University of Florida, Anthropology); Kelsie Timpe (supervisor in Amazon Dams project, masters student, University of Florida, Environmental Engineering) and Marliz Arteaga Gomez Garcia (volunteer for the Amazon Dams project, University of Florida, International Development).
- Summer of 2016 – Visiting Professor, **Pesquisa e Prática Interdisciplinar para as Ciências Ambientais** Course (graduate level), Graduate Program in Environment and Regional Development, Federal University of Rondônia (UNIR), Brazilian Amazon. Website: <http://conectadosnacomplexidade.wikispaces.com/>
- Spring of 2016 – Adjunct Professor, **Interdisciplinary Research and Practice for Social-environmental Management** Course (graduate level), Tropical Conservation and Development Program (TCD), Water Institute, Center for Latin American Studies and School of Natural Resources and the Environment (SNRE).
- Spring of 2015 – Adjunct Professor, **Interdisciplinary Research and Practice for Social-environmental Management** Course (graduate level), Tropical Conservation and Development Program (TCD), Center for Latin American Studies and School of Natural Resources and the Environment (SNRE).
- Summer of 2014 Visiting Professor, Federal University of Rondônia (UNIR) and Federal University of Tocantins (UFT), Pró-Amazônia Biodiversity and Sustainability Programs (Amazon Dams Network), Brazilian Amazon. Teaching of a special topics course on “**Interdisciplinary Research and Practice for Social-Environmental Management in the Amazon**” for graduate students in both universities, in collaboration with Brazilian Professors Dr. Carolina Doria and Dr. Elineide Marques.
- Spring of 2014 Graduate Course Development – **Interdisciplinary Research and Practice between the Biophysical and the Social Sciences**. Tropical Conservation and Development Foundational Course, Center for Latin American Studies, UF (LAS 6290 Sect 05 G1). On-line and on-site course (syllabus available).

- 2014 Fellow of the Science Case Network Project of the National Science Foundation (NSF) - Development of case-studies for teaching Science at the K-12, undergraduate and graduate levels. Development of the case-study: **Participatory monitoring of social-ecological impacts of the Belo Monte Dam by indigenous peoples in the Brazilian Amazon.**
- 2013 (ongoing) **Amazon Dams Working Group** – Towards Integrative Research on Hydroelectric Dams, Environment and Society in the Brazilian Amazon. Leader of a discussion group of UF faculty and students, plus other US and international collaborators. Structure: mentoring students (3), weekly seminars, webinars, on-line learning technology, listserv and file sharing management.
- 2010 - 2012 Graduate course on **“Collaborative Management of Complex Social-Ecological Systems.”** Education and Research Program executed through the University of Florida, Amazon Conservation Leadership Initiative (ACLI), Center for Latin American Studies; and the State University of Mato Grosso (UNEMAT). Part of the Coordinating Team of this Program, hired as a Post-Doctoral Research Associate by the ACLI Program/Center for Latin American Studies, UF. Teaching and advising of Brazilian students in the course.
- 2011 Seminar on **“Resilience of Complex Social-Ecological Systems.”** Center for Latin American Studies, LAS 6905, Spring of 2011. Co-teaching of the seminar with Dr. Robert Buschbacher. Organization of a Wikiversity page for the seminar, along with an annotated bibliography and other resources on Resilience of Complex Socio-Ecological Systems: http://en.wikiversity.org/wiki/Complex_socio-ecological_systems.
- 2009 Field Course – **Developing collaborative strategies for social-environmental management in frontier regions of the Brazilian Amazon.** Part of the Coordinating Team for the course. Promoted by University of Florida – Amazon Conservation Leadership Program (ACLI) in partnership with ICV (Instituto Centro de Vida). August of 2009, Alta Floresta, MT, Brazil.
- 2006 **Anthropology and Development Course – Teaching assistant** of the course during the Spring semester of 2006 (January to April), assisting Prof. Marianne Schmink, University of Florida, Gainesville, US.
- 2005 **Amazon Forest Policy Field Course** – Field Course promoted by the Working Forests in the Tropics Program (WFT), University of Florida. Carried out in Brazil – Brasília, Cuiabá and Canarana. **Teaching assistant** of the course, working together with UF faculties Dr. Daniel Zarin and Dr. Robert Buschbacher.
- 2004 Organisation and teaching of a workshop for graduate students from University of Florida: **Participatory and Educational Methods for Cross-Cultural Interaction.** March 18, 2004 – Sponsored by the Tropical Conservation and Development Program/Center of Latin American Studies – University of Florida.
- 2002-2003 Field supervision and mentoring of Joana Salomé Camejo-Rodrigues, MSc in Ethnobotany student at the University of Kent at Canterbury - UKC /UK. Title of the dissertation **“Yudja Musical Instruments and Management of Natural Resources at Xingu Indigenous Park, Brazil”.**
- 1996 – 1997 Substitute Professor of **Environmental Sciences** at Federal University of Parana, Department of Zootechny, Center of Agrarian Sciences, Curitiba, PR, Brazil.
- 1996-1997 Supervision of undergraduate students in **Human Ecology and Environmental Education** at the Laboratory of Environmental Education and Conservation /CEM (Center for Marine Studies) /UFPR (Paraná State), Brazil.

SELECTED ORGANIZATION AND PARTICIPATION IN CONFERENCES AND EVENTS

2017 – International Symposium: **Intersections Between the Protection of Human Rights and Biodiversity Conservation in the Amazon: A Research & Action Agenda**. Event Organizer. University of Florida, Gainesville, FL, October 6th, 2017. Co-sponsored by: The Amazon Dams Network/ Rede Barragens Amazônicas (ADN/RBA), the Tropical Conservation and Development Program (TCD), The UF Levin College of Law and the UF Biodiversity Institute (UFBI).

2017 – Workshop: **2017 UF Amazon Workshop - Tools and Strategies for Conservation and Development in the Amazon: Lessons Learned and Future Pathways**. Panel organizer: University of Florida, Gainesville, 3-5 October 2017. Organized by UF Tropical Conservation and Development Program at the Center for Latin American Studies in collaboration with Gordon and Betty Moore Foundation.

2017 – Xingu Workshop: **Hydroelectric dams and indigenous peoples of the Amazon: mitigation and compensation programs**. Member of the Organizing Committee. Paquiçamba village, Xingu River, June 27-29, 2017. Co-sponsored by CAPES/Science Without Borders Program, Federal University of Tocantins (UFT), Fundo Socioambiental CASA, Tropical Conservation and Development Program, University of Florida (TCD/UF), Amazon Dams Network (ADN/RBA), and AIKOJUPA indigenous organization.

2017 – Workshop: **Exploring the Colorado River Glen Canyon Dam Adaptive Management Program**. Member of the Organizing Committee. NSF-CNH-RCN: Amazon Dams Network: Advancing Integrative Research and Adaptive Management of Social-ecological Systems Transformed by Hydroelectric Dams. Flagstaff, Arizona, US, May 15 – 18, 2017. Co-Sponsored by: Amazon Dams Network (ADN/RBA), National Science Foundation (NSF), U.S. Geological Survey (USGS), Northern Arizona University (NAU), and Tropical Conservation and Development Program, University of Florida (TCD/UF).

2016 – Tocantins Workshop: **Hydroelectric dams and indigenous peoples of the Amazon: building dialogue, exchanging experiences**. Member of the Organizing Committee. Centro Frei Antônio, Fundação Fé e Alegria, Tocantínia, TO, October 13-15, 2016. Co-sponsored by CAPES/Science Without Borders Program, Federal University of Tocantins (UFT), Fundo Socioambiental CASA, Tropical Conservation and Development Program, University of Florida (TCD/UF), and Amazon Dams Network (ADN/RBA).

2016 – Teles Pires Workshop: **Participatory Management of Impacts of Hydroelectric Dams in Teles Pires River**. Member of the Organizing Committee. Teles Pires Forum (Collective Social Movement), Alta Floresta, March 8-10, 2016. Co-sponsored by: CAPES/Science Without Borders Program, International Rivers, Instituto Centro de Vida – ICV, UNEMAT, Tropical Conservation and Development Program, University of Florida, and Amazon Dams Network (ADN/RBA).

2015 – Amazon Dams Network International Symposium: **Dams and Social-environmental Transformations in the Amazon: Academic and Indigenous Perspectives**. A side event of the 64th Center for Latin American Studies Annual Conference “Envisioning a Sustainable Tropics”. Symposium organizer. Participation of Brazilian and US researchers and anthropologists, and Kayapo leaders and representatives. March 30th, 2015, 8:30 am to 12:45 pm. Gainesville, University of Florida.

2015 - 64th Center for Latin American Studies Annual Conference, organized by the Tropical Conservation and Development Program: [Envisioning a Sustainable Tropics](#). Part of the Conference Organizing Committee. Emerson Alumni Hall, University of Florida, Gainesville, FL, March 25-28th, 2015.

2014 – **Global Dialogue on Indigenous and Scientific Knowledge of Pollinators and Food Production. Intergovernmental Platform on Biodiversity and Ecosystem Services – IPBES**. Organized by UNESCO, FAO, UNPD and USGS. Invited to contribute as an indigenous knowledge expert. Panama City, Panama, December 1-5, 2014.

2014 - **International Symposium: *Engineered Landscapes: Society, the Environment, and Shifting Values in Brazil and the United States***. Symposium Organizer. Center for the Humanities and the Public Sphere (CHPS), Fall Speaker Series/ Engineering School of Sustainable Infrastructure and Environment (ESSIE)/ Amazon Dams Network, Tropical Conservation and Development Program. Gainesville, University of Florida.

2014 - 2nd International Conference on the Status and Future of the World's Large Rivers. Oral Presentation: Athayde, S. F., Marcondes, R.; Nascimento, H. S. e Ferreira, I. R. **Participatory social-environmental monitoring among the Juruna people impacted by the Belo Monte Dam in the big bend of Xingu River: Challenges and Opportunities**. Manaus, July 21 to 24, 2014.

2014 – International Workshop: **Integrando Conhecimentos sobre Hidrelétricas na Amazônia Legal: Aprendendo com as Experiências dos Rios Colorado (EUA), Madeira (RO) e Tocantins (TO)**. Organizing Committee. Palmas and Porto Velho, UFT and UNIR, Brazil, May 4-10, 2014. Co-sponsored by CAPES and FAPTO.

2014 - 4th University of Florida Water Institute Symposium. Sustainable Water Resources: Complex Challenges, Integrated Solutions. Water Supply in a Non-stationary World. Oral Presentation, Session on Water-Energy Nexus. Co-Authors: S. Bohlman, B. Loiselle, D. Kaplan and J. Dutka-Gianelli. **Amazon Dams Program: Advancing Integrative Research on Social-ecological Dynamics of Hydroelectricity Production in the Brazilian Amazon**. February 11, 2014, University of Florida, Gainesville. http://waterinstitute.ufl.edu/symposium2014/post_index.asp

2013 – Innovations for International Development Symposium. Co-sponsored by: UF/IFAS International Programs, UF Emerging Pathogens Institute and UF International Center. Poster presentation: **International Collaboration Networks for Conservation and Development in the Brazilian Amazon**. Amazon Conservation Leadership Initiative (ACLI) and Tropical Conservation and Development Program (TCD), Center for Latin American Studies, UF. University of Florida, Gainesville, FL, May 2, 2013.

2013 – IASESP 2013 – International Association for the Study of Environment, Space and Place. Ninth Annual Conference: “Mediated Spaces”. Oral presentation: Leite, F. and S. Athayde. **Eliciting Discourses about Hydroelectric Dams in Brazilian Public Spaces**. UF School of Architecture and College of Design, Construction and Planning. Gainesville, FL, April 27-28, 2013.

2013 – “**SALSA 2013**” - Sesquiannual Conference in Nashville, TN. Conference of the Society for the Anthropology of Lowland South America. Department of Anthropology, Vanderbilt University, March 9-10, 2013. Contributed presentation: **Transdisciplinarity, Collaborative Research and Power: Ethnography of Knowledge among the Kaiabi in the Brazilian Amazon**.

2012 – Invited Contribution: Colloquium Cultures of Memory: Construction, Protection and Conservation of Patrimony among the Three Americas. and Europe. **Erinnerungskulturen** - Konstruktion, Bewahrung und Konservierung von Kulturerbe zwischen den drei Amerika und Europa. Invited as a speaker. Title of the presentation: **Museums as Snake's Skins: Collaboration with Museums and Resilience of Artistic Knowledge among the Kaiabi People in the Brazilian Amazon**. Museum of Cultures, Basel, Switzerland, 28 -29 of September, 2012.

2012 – Invited Contribution: 13th Congress of the International Society of Ethnobiology. Chair of the Session 4: “**Stories of the Ancestors: Uncertainty and Resilience in a Vulnerable World**”.

Presentation: **From Nature to Culture and Back: Indigenous Knowledge on Bees and Contemporary Challenges for Socio-ecological Resilience in the Amazon**. Montpellier, France, 20-25 of May of 2012. Multimedia Report of the session available at: http://www.youtube.com/watch?v=9UNuFPBfO_w

Wikiversity page on Traditional Stories and Interactive Storytelling:
[http://en.wikiversity.org/wiki/Traditional Stories and Interactive Storytelling](http://en.wikiversity.org/wiki/Traditional_Stories_and_Interactive_Storytelling)

2012 – After the Three Gorges Dam. A Post Project Assessment of the World's Largest Hydro Dam. University of California Brekeley, April 13-14, 2012.

2012 - 61st Annual Conference of the Center for Latin American Studies and 59th Annual Meeting of the Southeastern Council of Latin American Studies (SECOLAS). University of Florida, Gainesville, March 29-31, 2012. Paper presented: **Indigenous peoples, dams and democracy in the Brazilian Amazon.**

2012 – **International Symposium: Water, Forests and People: Towards Integrative Research on Dams, Natural Resources and Society in the Amazon.** University of Florida, January 23-25, 2012.

Organizer and Coordinator of the Symposium, along with Dr. Anthony Oliver-Smith and Dr. Stephanie Bohlman. <http://ufdc.ufl.edu/l/IR00000746/00001>.

2012 - **International Symposium: Water, Forests and People: Towards Integrative Research on Dams, Natural Resources and Society in the Amazon.** University of Florida, January 23-25, 2012.

Presentation: **Stages of Dam Implementation in Brazil: Actor and Decision-making.** By: Simone Athayde, Walterlina Brasil and Elineide Marques. Presented at the International Symposium: Water, Forests and People: Towards Integrative Research on Dams, Natural Resources and Society in the Amazon. University of Florida, Gainesville, January 23-25, 2012.

2011 – Resilience 2011 International Conference: “Resilience, Innovation and Sustainability: Navigating the Complexities of Global Change.” Tempe, Arizona, March of 2011. Two papers presented at the conference. Individual paper: “**Action-research and resilience of indigenous knowledge systems in the Brazilian Amazon.**” Group paper: “**Integrating Training, Research and Social Learning for the Collaborative Management of Complex Socio-Ecological Systems in the Brazilian Amazon.**”

2010 – The Society for Amazonian and Andean Studies 2nd Biennial Conference. University of Florida, Gainesville, FL, November 5-6. Participant of the Symposium on Changing Livelihoods and Discourses in Amazonia, coordinated by Dr. Marianne Schmink. Title of spoken paper: “**Adapting Indigenous Identities Through Conservation and Development Initiatives in the Brazilian Amazon.**”

2010 – 12th International Congress of Ethnobiology. Tofino, Canada, 8th to 14th of May of 2010. Poster presented: “**Collapse and Renewal: Mechanisms for environmental adaptation and the dynamics of ecological knowledge systems among three Kaiabi groups in the Brazilian Amazon.**” Workshop Organized: “**Playing with Amazonian Myths: Interactive Storytelling applied to the Teaching of Ethnobiology.**”

2010 – Workshop: “**Transforming Community-based Natural Resource Management (CBNRM) Education in Southern Africa.**” Invited by the Center for African Studies, University of Florida. Representative of Latin American experiences on CBNRM. Kruger National Park, Mpumalanga, South Africa, February 23rd to March 4th of 2010.

2010 International Conference of TCD Program: “**Bridging Conservation and Development in Latin America and Africa**”, University of Florida, 28-30 de Janeiro de 2010. Apresentação do pôster: **Training Leaders for Collaborative Management of Social-Ecological Systems in the Brazilian Amazon**, em co-autoria com Wendy-Lin Bartels e Robert Buschbacher.

2009 – 69th Annual Meeting of the Society for Applied Anthropology (SFAA). **Global Challenge, Local action: Ethical Engagement, Partnerships, and Practice.** Santa Fe, New Mexico, 17 to 21 of March, 2009. Title of presentation: **Bridging academy and practice through collaboration in community-based cultural revitalization processes amongst the Kaiabi indigenous people in the Brazilian Amazon.** Participant of the panel: Partnerships for Conservation and Sustainable Development in the Amazon region. TCD Program, University of Florida.

2008 Invited Contribution - International Symposium - **Sustaining Cultural and Biological Diversity in a Rapidly Changing World: Lessons for Global Policy.** American Museum of Natural History, New York, April 2nd-5th, 2008. Invited as a resource person for the Symposium and as one of the co-authors of this background paper: 2008 Pretty, J. et al. **How do Biodiversity and Culture Intersect?** Background paper for Session 1. Presentation of a

poster in the Symposium. Title of the poster: **Political Empowerment, Cultural Resilience and Environmental Conservation amongst the Kaiabi Indigenous People in the Brazilian Amazon.**

2008 Invited Contribution – Seminar – **Keys to Leadership**, Santa Fe Community College, Gainesville, FL, 08 of October of 2008. Invited as a **Keynote Speaker** for the seminar. Title of presentation: **When Leadership Matters: Indigenous Grassroots Movements and Conservation of the Brazilian Amazon.**

2008 – International Conference – Program Working Forests in the Tropics, University of Florida: **Partnering Research with Practice for Conservation and Development.** Participant in the students' organizing committee of this conference. Title of poster: **Developing Scientific Research through Collaboration in Community-based Projects among two Indigenous Peoples in the Brazilian Amazon.**

2007 **Keynote Speaker** - Annual Congress of the Swiss Ethnological Society. Panel C: Transculturalism and Practical Museum Work. Material Culture and Cultural Cooperation with Institutions in the Countries of Origin. Title of presentation: **The Role of museums in the perpetuation of indigenous peoples cultural patrimony: The Yudja people of Xingu Park, Brazil and The Museum of Cultures, Basel, Switzerland.** Basel, Switzerland, 11/30/2007 a 12/01/2007.

2005 International Conference: **Working Forests in the Tropics- WFT.** University of Florida, February, 2005. Title of Poster: **Advantage or Prejudice? Viewpoints of Indigenous and Non Indigenous Sciences on the Relationship between Honeybees and Native Bee Species in Brazil.**

2004 International Conference - **Ninth International Congress of Ethnobiology. Ethnobiology, Social Change and Displacement.** Canterbury: University of Kent- UK, England/International Society of Ethnobiology. **Invited as a speaker** in the panel: "Interactive Methods of studying the dynamics of traditional environmental knowledge", coordinated by Dr. Gary Martin. Title of presentation: **The Serpent and the stolen design: knowledge transmission and change in Kaiabi basketry weaving in Brazilian Amazon.** Student bursary provided by The University of Kent/UK Economic and Social Research Council-ESRC.

2004 Invited Contribution - International Conference: **Ninth International Congress of Ethnobiology. Ethnobiology, Social Change and Displacement.** Canterbury: University of Kent- UK, England/International Society of Ethnobiology. Title of presentation: **The Kaiabi: displacement, change and construction of identity of a Tupi-Guarani people in the Brazilian Amazon.**

2003 Invited Contribution - International Conference: '**Gaining Ground: Social, Cultural and Political Processes of Latin America's Indigenous Peoples**', promoted by The University of Liverpool/Center for Latin American Studies, UK. **Keynote Speaker.** Title of the presentation and paper: **Towards indigenous political autonomy and sustainable territorial management in the southern Brazilian Amazon.**

MAIN RESEARCH AND PROFESSIONAL EXPERIENCE

- 2016- (ongoing) **Associate Research Scientist, Center for Latin American Studies, University of Florida.** Co-Principal Investigator in Project: "CNH-RCN: Amazon Dams Network: Advancing Integrative Research and Adaptive Management of Social-ecological Systems Transformed by Hydroelectric Dams". Funded by the National Science Foundation (NSF), Coupled Human-Natural Systems (CNH), Research Coordination Networks (RCN) (U\$499,818).

Main duties and responsibilities:

- ✓ Coordinate project logistic and overseeing budget;
- ✓ Supervise graduate students funded by the project;

- ✓ Oversee the progress of network activities and monitor network development;
 - ✓ Supervise the creation of on-line learning and research modules, and supervise the work of the project's website developer.
 - ✓ Facilitate communication between US and South American researchers, helping keep exchange of information flowing among participants;
 - ✓ Management of project's listserv and website
 - ✓ Preparing and translating research and training products targeted to different publics.
- 2015-2016 **International Consultant, Earth Innovation Institute.** Development of a consultation protocol to inform the implementation of Low Emission Rural Development (LED-R) policies – including the REDD+ existing policy - among indigenous peoples in Mato Grosso State, in the Brazilian Amazon (Law 9878 of 07/01/2013).
 - 2014 -2015 **International Consultancy Services:** Development of a program for participatory monitoring of the social-environmental impacts of Belo Monte hydroelectric dams in the Brazilian Amazon. Field, teaching and training activities conducted in the Paquiçamba Indigenous Land. Contractor: VERTHIC Consultancy Firm, implementation of the Basic Environmental Plan (PBA) for Norte Energia, Belo Monte Dam, Brazil.
 - 2014 Principal Investigator, Project: **Developing an International Network on Indigenous Knowledge, Risk Interpretation and Action: Integrating indigenous knowledge into decision and policy-making for disaster risk reduction.** Supported by: Risk Interpretation and Action Fellows Seminar Follow-on Research Grant. Integrated Network on Disaster Risk Reduction (IRDR), International Social Science Council (ISSC) and Global Change System for Analysis, Research and Training (START).

Main duties and responsibilities:

- ✓ Advance the development of a global framework and drafting of a collective policy-paper on the subject to be written by participants;
 - ✓ Involve University of Florida faculty and students, WSS fellows, IRDR community, Amazon Dams Network and other related groups and initiatives in this important debate;
 - ✓ Advance the formation of an international and transdisciplinary network on IK and DRR involving non-indigenous and indigenous representatives and knowledge holders;
 - ✓ Promote knowledge exchange between participants and Florida Seminole representatives, who have long-term experience in coping with natural disasters in the US (mainly hurricanes).
- 2013 -2015 Coordination of the project: **“Designing a Framework for Integrative Research on Dams, Environment and Society in the Brazilian Amazon”**, supported through the UF Office of Research, Research Opportunity SEED Fund (US\$ 83,000.00).

Main duties and responsibilities:

- ✓ Develop and manage an international, interdisciplinary and collaborative network of researchers that will work in the data collection and development of databases, models and frameworks for integrative research on the social-environmental effects of hydroelectric development in the Brazilian Amazon;
- ✓ Co-supervision of two UF graduate students, who will be working as research assistants in the project;
- ✓ Organize and document activities for education and training of researchers and students participating in the Amazon Dams network, including on-line meetings, webinars, colloquiums and seminars;

- ✓ Coordinate the development of proposals to secure extra mural funds for the continuation and expansion of the Amazon Dams Program initiative;
- ✓ Work closely with the database and web-designer to be hired by the project, both in the design and in the maintenance of the project's website and data portal;
- ✓ Develop and strengthen collaboration with Brazilian Universities and researchers involved in the project;
- ✓ Coordinate and support the preparation of publications and dissemination materials related to the Amazon Dams Program in different formats, tailored to different audiences (academic, general public, web-based products and institutions).

2011 (ongoing) **Program Leader and Co-Principal Investigator:** Amazon Dams Network – hosted in the Tropical Conservation and Development Program (TCD) in the Center for Latin American Studies, in collaboration the Grand Canyon Monitoring and Research Center in the US (GCMRC) and five Brazilian universities: Federal University of Rondônia (UNIR), Federal University of Tocantins (UFT), State University of Mato Grosso (UNEMAT), Federal University of Pará (UFPA) and Federal University of Acre (UFAC). With an interdisciplinary team of Brazilian and US researchers and graduate students, the Amazon Dams Network aims to develop an integrative approach to the study and understanding of the transformation caused by the implementation of hydroelectric power plants by studying three watersheds in the Brazilian Amazon: Tocantins, Madeira, and Tapajós.

2010 - 2013 **Post-Doctoral Research Associate** for the Amazon Conservation Leadership Initiative (ACLI), Center for Latin American Studies, University of Florida. Funded by The Gordon and Betty Moore Foundation (US\$ 1.5 million). Development and approval of a research project by FAPEMAT (Mato Grosso State Science and Research Agency (around \$45,000.00).

Main duties and responsibilities:

- ✓ Participate in and support the “region wide activities” component of the ACLI Program, such as organizing training courses, academic events, workshops and research activities; establishing institutional partnerships; conducting fundraising and preparing publications.
- ✓ Conduct planning, teaching and administrative activities related to a Graduate Specialization Course on “Collaborative Management of Social-Ecological Systems in the Brazilian Amazon” in partnership with the State University of Mato Grosso (UNEMAT).
- ✓ Support and advise Brazilian students and professionals in research activities in the region of Cotriguaçu Municipality of Mato Grosso state, Brazil.
- ✓ Organize communications and program documents.
- ✓ Support fund-raising activities related to the Specialization course and broader region wide ACLI Program.
- ✓ Prepare dissemination materials and publications related to the ACLI Program and Specialization Course in different formats, targeted to diverse audiences (academic, general public, institutions).
- ✓ Conduction of research, training and outreach activities related to the ACLI Program and the Amazon at University of Florida.

2004 -2008 Advisor of the community-based project “**Revitalisation of Yudja Indigenous Music and Management of Natural Resources**”. Responsible for the negotiation with the Museum of Cultures of Basel, Switzerland, who funded the project. Institutions involved: Associação Yarikayu (Yudja people), Museum of Cultures, Basel, Switzerland, Instituto Socioambiental and Brazilian Ministry of Culture (MINC).

2004 **Tropical Conservation and Development Program/Center for Latin American Studies – University of Florida.**

Professional visitor from January to March, 2004. Invited as a professional visitor to develop a short-term training and work involving: giving seminars and workshops for graduate students; publication of scientific papers and organising educational materials related to previous work with indigenous peoples at Xingu Indigenous Park.

2003 - 2006 Advisor of the community-based project: “**Cultural revitalisation of Kaiabi basketry and textiles at Xingu Indigenous Park, Mato Grosso, and at Kayabi Indigenous Land in Pará**”. PDPI/PPG7 – Projetos Demonstrativos dos Povos Indígenas. Institutions involved: Associação Terra Indígena Xingu – ATIX (MT), Associação Kawaip Kayabi (PA) and Instituto Socioambiental – ISA.

2003 **Professional travel to European ethnographic museums** and survey Kaiabi and Yudja indigenous peoples' collections. Museums visited: The British Museum (London, England); Museum für Volkerskunde (Vienna, Austria); Museum für Volkerskunde (Berlin, Germany) and Museum of Cultures (Basel, Switzerland).

1997 to 2002 **Practitioner and Educator**: Instituto Socioambiental (ISA, Brazilian NGO), Xingu Program. Project: “Development of Economic Alternatives and Participatory Management of Natural Resources with Four Indigenous Peoples in the Brazilian Amazon.”

Main activities developed from 1997 to 2002 at Xingu Indigenous Park/ISA:

- ✓ Development and implementation of an Educational Training Program for the commercialisation of indigenous handicrafts as a cultural, economical and ecological economic activity;
- ✓ Advisory and capacity-building for local indigenous organisations, especially ATIX (Kaiabi people) and Yarikayu (Yudja people).
- ✓ Participation in training courses in the Project of Training Indigenous Teachers (ISA/ATIX/NRF/MEC/Ford Foundation), within the philosophy of Bilingual Intercultural Education since 1999.
- ✓ Consultant in ecology for the Project of Training Indigenous Teachers.
- ✓ Responsible for the idealisation and implementation of the Bilingual Intercultural Education Program “Economy, Ecology and Culture”, including curriculum development and didactic materials production.
- ✓ Development of activities for participatory management of natural resources with two indigenous groups, involving various villages.
- ✓ Development of the Educational Program “Bees Ecology and Management”, complementary to the process of commercial honey production that has been carried out by the Xingu Program.
- ✓ Educational coordinator for a program of training indigenous peoples as agents for management of natural resources, a Bilingual Intercultural Education project, involving 25 young people from 4 indigenous groups in 18 villages.
- ✓ Advisory for developing projects of cultural revitalization and management of natural resources by Kaiabi indigenous communities, involving schools, women, elders and indigenous organisations.
- ✓ Organisation of meetings and workshops with indigenous communities.
- ✓ Experience in writing grants and fund-raising for the Xingu Program.
- ✓ Experience in managing projects, writing reports, organising publications and marketing materials.

1996 –1997 **Coordinator of the Laboratory of Environmental Education and Conservation**, Center for Marine Studies, Federal University of Paraná, Brazil.

1996 **Coordinator of the “Management Plan for Ilha do Mel Ecological Station”**. Brazilian Ministry of the Environment (MMA)/PNMA (National Program for the Environment) Secretary of Environment of Paraná State (SEMA).

1993-1994 **Coordinator of the Environmental Education Program** - Ecology & Conservation of Ilha do Mel - Paranaguá - PR. UFPR/ Department of Botany/Pró-Reitoria de Extensão e Cutura.

1992 Sociedade de Pesquisa em Vida Selvagem e Educação Ambiental - SPVS, NGO. **Researcher/Environmental educator**. Member of SPVS committee for the Global Forum, event parallel to the UNCED/RIO 92 – United Nations Conference for Environment and Development. Rio de Janeiro – RJ, Brazil, 06/01/92 to 06/14/92.

OUTREACH AND VOLUNTEER EXPERIENCE

- 2015 Coordinator and volunteer for the Project: “TCD Alumni Stories”, for connecting and recording webinar and stories for University of Florida TCD alumni.
- 2011 NSF Research Day, University of Florida. Co-sponsored by UF International Center and I Cubed Program. Development of an Interactive Storytelling Workshop: “**A Tale of Two Tricksters: Communicating Science through Art and Interactive Storytelling**”.
- 2011 Williams Elementary School, Gainesville, FL. Storytelling about Indigenous Peoples of the Brazilian Amazon for 3rd and 4th grade students.
- 2010 Collaboration with the Florida Museum of Natural History for the exhibit: **Dugout Canoes**.
- 2009 **Keynote Speaker** for the opening of the exhibit: **Amazon Voyage: Vicious Fishes and other Riches** at the Florida Museum of Natural History (FLMNH), University of Florida. Coordination of workshops and activities for the museum personnel, museum volunteers and K-12 teachers of public schools of Alachua County. http://www.amazonvoyage.org/touring_exhibit/touring_exhibit_press_fmnh.htm
- 2008 Guest speaker, “Keys to Leadership” Seminar organized by the Santa Fe Community College (October/2008), with presentation about indigenous leadership in the Amazon.
- 2006 Guest speaker, along with Dr. Marianne Schmink, to the Program of Training of K-12 Teachers of Alachua County at Santa Fe Community College in 2006.
- 2004-2009 Guest speaker in classes about Brazil and the Amazon to K-12 students in Gainesville public schools:
- JJ Finley Elementary School (2009).
 - Hawthorne Middle School (2009).
 - JJ Finley Elementary School (2008).
 - Littlewood Elementary School (2005).
- 1992-1998 Development of volunteer activities in Environmental Education for the NGO SPVS – Sociedade de Pesquisa em Vida Selvagem e Educação Ambiental, in Curitiba, Rio de Janeiro and São Paulo.

REFERENCES

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Dr. Carlos Afonso Nobre, PhD – Director, Center for Earth System Science and Senior Scientist at the National Institute for Space Research (INPE) of Brazil, Executive Secretary of the Brazilian Research Network on Global Climate Change (Rede CLIMA), and Scientific Director of the National Institute for Climate Change Research (INCT/Mudanças Climáticas). Ex-president of CAPES. Phone (INPE/CCST): +55(12) 3208-7945. Collaborator and supporter. E-mail: cnobre.res@gmail.com; carlos.nobre@inpe.br

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