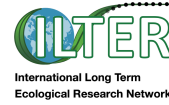




MINISTÉRIO DA
CIÊNCIA, TECNOLOGIA
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Webinar Long Term Ecological Research in Latin America: Crossing bridges, improving collaborations

Organization and Coordination: Brazilian LTER Network

1st Day – Nov 8

9:00 am – Opening (Brasília time) – (UTC/GMT -3 hours)

- President of the Brazilian Research Council (CNPq) - Dr. Evaldo Vilela
- Coordinator of ILTER – Dr. Hideaki Shibata

9:15 am - Key-note presentation

- Dr. Tiffany Troxler - Florida Coastal Everglades LTER (US), Florida International University, Miami - The US Long Term Ecological Research Network and opportunities for collaboration across the Americas region

10:00 am to 12:00 pm - Presentations in three parallel rooms

1st. Room – Integrating long-term studies across Latin American: coastal and marine ecosystems

Coordinator: Paulo Lana (Federal University of Paraná, Brazil)

Presenters (4): 15 minutes each followed by Q&A session

1. Angelo Bernardino Fraga - Site LTER HCES - Inter-annual climatic and biological oscillations in the coastal zone of Espírito Santo (Brazil)
2. Beatrice Padovani Ferreira – Site LTER TAMS - LTER site 18: a seacape approach in the coastal northwest Atlantic.
3. Diego Lercari – UNDECIMAR, Faculty of Science, Uruguay - Long Term Ecological Research in sandy beaches as social-ecological systems: the case of Uruguay
4. Sérgio Navarrete – Pontifical Catholic University of Chile - Long-term studies in the marine reserve of Las Cruces: Witnessing climate-driven transformations of the coastal ocean in the Humboldt Upwelling Ecosystem

2nd. Room - Integrating long-term studies across Latin America: global environmental changes and terrestrial ecosystems

Coordinator: Heraldo de Vasconcelos (Federal University of Uberlândia, Brazil)



Presenters (4) – 15 minutes each 15 minutes each followed by Q&A session

1. Geraldo Wilson Afonso Fernandes – Site LTER CRSC – UFMG - Ancient mountains as sentinels of climate change
2. Marcus Vinícius Vieira – Site LTER MCF –A LTER site as an integration hub: Long-term responses of tropical forests to agricultural intensification and urbanization detected by the LTER-MCF site
3. Beatriz Salgado – Universidad Nacional de Colombia y Red de Bosque Seco Tropical de Colombia (Red BST-Col) - High sensitivity to an extreme drought in tropical dry forests in Colombia: the importance of ecological monitoring platforms
4. Amy Austin - Faculdade de Agronomia da Universidade de Buenos Aires.

3rd. Room - Integrating long-term studies across Latin America: continental aquatic ecosystems

Coordinator: Claudia Bonecker – State University of Maringá

Presenters (4): 15 minutes each 15 minutes each followed by Q&A session

1. Carolina Joana da Silva – Site LTER DARP - LTER Site building connections between Science and Society to integrate approaches and knowledge in defense of the Pantanal in transition?
2. Jochen Schongart – Site LTERPELD MAUA - Impacts of land-use and climate change on Amazonian blackwater floodplains
3. TBC
4. Anna Astorga - Chile - Biodiversity and ecosystem function of small forested watersheds in southwest Patagonia: highlights from 5 years

2nd Day – Nov 12

9:00 am - Key-note presentation

Dr. Ima Célia Guimarães Vieira – Museu Paraense Emílio Goeld

10:00 am to 12:00 pm - Presentations in three parallel rooms

1st. Room - Integrating long-term studies across Latin America: sustainable use of natural resources

Coordinator: Jean Paul Metzger (University of São Paulo)

Presenters (4): 15 minutes each 15 minutes each followed by Q&A session

1. Flávia Kelly Siqueira de Souza – Site LTER DIVA - Diversity of the Amazonian Floodplain - Fish diversity in response to different types of management in Amazonian floodplains: ecological and socioeconomic aspects
2. Marcelo Tabarelli – Site LTER PNCA - Anthropogenic disturbances and the sustainability of the Caatinga - The future of tropical dry forests: Lessons from the LTER Catimbau
3. Paula I Campanello –CEAI, Facultad de Ingeniería, Universidad Nacional de la Patagonia, Chubut, Argentina - Ecophysiological studies and phenological monitoring in subtropical and temperate ecosystems of Argentina



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4. Manuel Maass –Universidad Autonoma de Mexico - The Chamela Mex-LTER site: 40 years of tropical dry deciduous forest research.

2nd Room - Integrating long-term studies across Latin America: Biological conservation

Coordinator: Aurora Glaxiola (Pontifical Catholic University of Chile)

Presenters (4): 15 minutes each 15 minutes each followed by Q&A session

1. Valério De Patta Pillar – Site LTER CSUL - "Long-term grazing management experiments for grassland conservation in southern Brazil"
2. Joice Nunes Ferreira – Site LTER RAS - Assessing the resilience of biodiversity and ecological functioning of anthropized forests in eastern Amazonia (PELD-RAS)
3. Juan Armesto – Chile - Pontifical Catholic University of Chile
4. Luis Daniel Llambi - Venezuela

3rd Room - Integrating long-term studies across Latin America: Ecological interactions

Coordinator: Thomas Lewinsohn (University of Campinas)

Presenters (4): 15 minutes each 15 minutes each followed by Q&A session

- 1) Fausto Nomura - Sítio PELD PNE - 10 years of research in Emas National Park: results, challenges and perspective
- 2) Rosana Tidon – Site LTER AGCV – Silent invasions over two decades: small flies that can cause big impacts
- 3) Cecilia Smith - Chile - 21 years of records of floral visitors, including native and invasive exotic bumblebees, in southern Chile
- 4) Marcelo Aizen - Univ. Comahue, Bariloche, Argentina - Differential vulnerability of South American agriculture to pollinator decline