Immersion Distinguished Scholar Workshop: Land System Sciences

**Presenter:**
Patrick Meyfroidt, Universite catholique de Louvain, Belgium;
Tatiana Loboda, University of Maryland;
Alexander Zvoleff, Conservation International;
Simone Pulver (Facilitator), UC Santa Barbara

**Time of Event:**
Tuesday, February 5, 2019 - 09:00 to Wednesday, February 6, 2019 - 17:00

**Location:**
National Socio-Environmental Synthesis Center (SESYNC)
1 Park Place, Suite 300
Annapolis, MD 21401

Immersion Distinguished Scholar Workshop: Land Use Sciences.

The complete schedule for the immersion workshop can be found, [here](#) [1].

**Patrick Meyfroidt, Universite catholique de Louvain, Belgium**

Patrick Meyfroidt holds a PhD in geography (2009) and a degree in sociology from Université catholique de Louvain (UCLouvain) in Belgium. His main research interests are land use and forest transitions, linkages between globalization and land use, theories of land system change, and social-ecological feedbacks. Since 2016 he is Research Associate at the F.R.S-FNRS (the Belgian Research Funds) and Professor at UCLouvain.

**Tatiana Loboda, University of Maryland**
Tatiana Loboda is an Associate Professor in the Department of Geographical Sciences at the University of Maryland, College Park. She received her B.A. degree in 1995 from the Moscow Pedagogical State University (Moscow, Russia), and her M.A. (2004) and Ph.D. (2008) degrees from the University of Maryland, College Park. Tatiana’s research interests include wildland fire, biodiversity, climate change, public health and their interactions with other human and physical factors on the landscape. Her work incorporates satellite observations of land surface conditions and change to study a variety of science questions ranging from impacts of wildfire on ecosystems and climate to assessing the impacts of conservation policies on poor rural communities to forecasting malaria outbreaks in the tropics. Geographically, her research is mostly focused on boreal forest and tundra biomes, although she has also been involved in studies of temperate and tropical ecosystems.

Alexander Zvoleff, Conservation International

Dr. Alex Zvoleff is Senior Director of Resilience Science in the Moore Center for Science at Conservation International. Dr. Zvoleff leads research on the role of nature in supporting climate resilience, pathways for transformative adaptation to climate change, and the development of new methods and tools that integrate large interdisciplinary datasets to study interactions among climate, land use and land cover change, and human-wellbeing. Dr. Zvoleff uses statistics and spatial modeling to assimilate data from a broad range of sources to ensure the best possible information is available, and accessible by non-expert audiences, to inform conservation decisions. Dr. Zvoleff received his Ph.D. in geography in a joint program at San Diego State University and the University of California, Santa Barbara, and holds a master’s from Columbia University.

Simone Pulver (Facilitator), UC Santa Barbara

The Immersion Program centers around a series of collaborative workshops led by Immersion Distinguished Scholars. These workshops are designed to immerse participants in theories and methods foundational to understanding current environmental challenges and their underlying socio-environmental systems.

This is a closed workshop designed for SESYNC Postdoctoral Fellows.

The National Socio-Environmental Synthesis Center, funded through an award to the University of Maryland from the National Science Foundation, is a research center dedicated to accelerating data-driven scientific discovery at the interface of human and ecological systems. Visit us online at www.sesync.org and follow us on Twitter @SESYNC.

Event type:
Immersion Workshop

Event Attendance:
Private Working Group

Source URL:

Links
[3] https://twitter.com/sesync