The National Socio-Environmental Synthesis Center (SESYNC) announces that seven new interdisciplinary research projects have received support. The selected projects were submitted through SESYNC’s fall request for proposals (RFP) for collaborative team-based synthesis research Pursuits and Workshops around emerging socio-environmental synthesis topics.

The projects include three research Pursuits and four Workshops. More information about the awarded projects can be found below.

**Pursuits:**

1. **Pursuit:** The Impact of Climate-Related Natural Disasters on Human Health  
   PIs: Christopher Golden, Harvard T.H. Chan School of Public Health; Ayesha Mahmud, University of California, Berkeley  
   Theme: Global Change and Health  
   Abstract:  

2. **Pursuit:** Socio-Environmental Impacts of Large Hydropower Dams across the Global South  
   PIs: Maria Claudia Lopez Perez, Michigan State University; Emilio F. Moran, Michigan State University; Sergio Villamayor-Tomas, ICTA, Autonomous University of Barcelona
Theme: Socio-Environmental Implications of Large-Scale Infrastructure Projects

Abstract:

3. Pursuit: Past Answers to Current Concerns: Historical Cases of Navigating Socio-Environmental Stress
Pls: John Haldon, Princeton University; Lee Mordechai, Hebrew University of Jerusalem
Theme: Pressing Socio-Environmental Problem
Abstract:

Workshops:

1. Workshop: Understanding the Consequences of Changing Socio-Ecological Systems for Human-Wildlife Coexistence in the Americas
Pls: A. Sofía Nanni, CONICET, National University of Tucuman; Tara Teel, Colorado State University
Theme: Pressing Socio-Environmental Problem
Abstract:

2. Workshop: Bringing West Nile Virus Forecasting Approaches Together to Better Serve Stakeholders in a Changing Environment
Pls: Alexander Keyel, New York State Department of Health and University of Albany; Rebecca Smith, University of Illinois College of Veterinary Medicine
Theme: Pressing Socio-Environmental Problem
Abstract:

3. Workshop: Governing Nutrient Pollution Beyond Farmers
Pls: David Kanter, New York University; Zdravka Tzankova, Vanderbilt University
Theme: Pressing Socio-Environmental Problem
Abstract:

4. Workshop: Adaptation, Optimality, and Risk Management: What Do the Human Evolutionary Sciences and the Climate Sciences Have to Offer Each Other?
Pls: Anne Pisor, Washington State University; James Holland Jones, Stanford University
Theme: Pressing Socio-Environmental Problem
Abstract:

Audience:
Researcher [9]
Educator [10]
Cyberinfrastructure [11]

Source URL: https://www.sesync.org/news/mon-2020-01-13-2028/sesync-announces-seven-newly-supported-projects

Links
https://www.sesync.org/project/propose-a-pursuit/past-answers-to-current-concerns-historical-cases-of-navigating-socio-ecological-systems-for


https://www.sesync.org/project/propose-a-workshop/bringing-west-nile-virus-forecasting-approaches-together-to-better-serve

https://www.sesync.org/project/propose-a-workshop/governing-nutrient-pollution-beyond-farmers


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