

## SESYNC Requests Proposals for its Graduate Student Workshop on Socio-Environmental Synthesis

Oct 28, 2016



*Udita Sanga, PhD student at Michigan State University and now co-PI of the [Agrarian Adaptation Graduate Student Puruist Group](#) [1], sharing her insights and engaging with other graduate students at the 2015 Graduate Student Workshop.*

### Request for Proposals

#### **Graduate Student Workshop on Socio-Environmental Synthesis: Interdisciplinary Skill Building, Collaboration, and Proposal Writing**

*Workshop Application Deadline: January 13, 2017*

*Workshop Dates: March 7-10, 2017 in Annapolis, Maryland, USA*

#### **Workshop Overview**

Applications are now being accepted for the fourth Graduate Student Workshop on Socio-Environmental Synthesis, hosted by the National Socio-Environmental Synthesis Center (SESYNC). As part of this highly interactive workshop, graduate students from across disciplines and from around the world will participate in sessions and activities designed to encourage

interdisciplinary collaboration, team formation, and scientific proposal development while also building a variety of other skills crucial to the success of socio-environmental (S-E) synthesis, including effective communication across disciplines and incorporating diverse data types.

Workshop participants will also have the opportunity to engage with and receive feedback from S-E synthesis scholars and practitioners. Featured topics include:

*Interdisciplinary team science and team skills*

*Interdisciplinary science communication*

*Interdisciplinary proposal writing and design*

*Bridging scientific knowledge to decision making*

## **Workshop Details**

There is no cost to attend the workshop, although space is limited. Travel to SESYNC's facilities in Annapolis, MD will be provided along with private accommodations for up to four nights in accordance with our [travel policies](#) [2]. SESYNC will additionally provide lunch each day as well as reimburse attendees for breakfasts and dinners purchased during the course of the Workshop.

For more information on eligibility criteria and required application materials, please see below.

## **SESYNC's Graduate Pursuits**

Beyond encouraging and enabling graduate students interested in interdisciplinary training, networking, skill building, and research opportunities relating to socio-environmental synthesis, the Workshop is designed to serve as preparation for students interested in SESYNC's Graduate Pursuits. The Graduate Pursuits, which represent an integral and innovative component of SESYNC's broader [Graduate Program](#) [3], supports independent research teams (i.e. "Pursuits") composed of 5-7 graduate students from diverse disciplines and backgrounds. Simultaneous to but outside of their doctoral degree programs, supported teams conduct synthesis research over a 12-18 month period, with a series of multi-day meetings in Annapolis, MD, structured engagement with SESYNC staff, and continuous cyberinfrastructure and computational support. Since its establishment in 2013, the program has supported 12 such Graduate Pursuits as they contribute synthesis-oriented knowledge to the scientific community and produce data products and actionable outcomes for end-users and policymakers.

The Workshop introduces participants to the Graduate Pursuit program and offers preparation for the upcoming call for applications. Such preparation ranges from interdisciplinary problem solving and project design, to scientific proposal writing, to interdisciplinary networking and team leadership. Students interested in applying for the Graduate Pursuits are thus highly encouraged, to apply for the Workshop.

## **How to Apply**

To apply and to learn more, please visit the [opportunity page](#) [4]. **Applications must be received by 5:00pm Eastern Time (ET) on Friday, January 13, 2017** in order to be considered. Please contact Nicole Motzer, SESYNC's Graduate Program Coordinator, at [nmotzer@sesync.org](mailto:nmotzer@sesync.org) [5] with any questions.

*The University of Maryland is an Equal Opportunity Employer*

## *Minorities and Women Are Encouraged to Apply*

### **Audience:**

[Researcher](#) [6]

[Educator](#) [7]

[Communications](#) [8]

[Cyberinfrastructure](#) [9]

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### **Links**

[1] <http://www.sesync.org/project/socio-environmental-synthesis-research-for-graduate-students/agrarian-adaptation>

[2] <https://www.sesync.org/sites/default/files/visitorsInfo/sesync-travel-policies.pdf>

[3] <http://www.sesync.org/for-you/educator/programs/graduate-programs>

[4]

<https://www.sesync.org/opportunities/research-education-workshops/request-for-proposals-graduate-student-workshop-on-socio>

[5] <mailto:nmotzer@sesync.org>

[6] <https://www.sesync.umd.edu/audience/researcher>

[7] <https://www.sesync.umd.edu/audience/educator>

[8] <https://www.sesync.umd.edu/audience/communications>

[9] <https://www.sesync.umd.edu/audience/cyberinfrastructure>