

SESYNC Invites Proposals for Interdisciplinary Team-Based Research

Sep 19, 2017

UPDATE: Application link is now live. [Click here](#) [1] to access our online application system.

SESYNC Invites Proposals for Collaborative & Interdisciplinary Team-Based Research Projects

The National Socio-Environmental Synthesis Center (SESYNC) requests proposals for collaborative and interdisciplinary team-based research projects under two programs: Pursuits and Workshops.

SESYNC is a synthesis research center that brings together diverse groups in new, interdisciplinary collaborations to identify solutions to society's most challenging and complex environmental problems. Proposals are invited for synthesis projects focused on tools, methods, and other practices applicable to actionable team research on socio-environmental problems.

We encourage those interested in these opportunities to discuss their ideas with SESYNC prior to developing their proposal. Discussions with team leaders can often help determine if an idea is appropriate for SESYNC, as well as how syntheses might be structured to achieve strong interdisciplinary/transdisciplinary outcomes. Please contact research@sesync.org [2] to schedule a conversation.

Pursuits

Teams applying as a Pursuit are invited to apply under the following three Themes:

- [Water, People, and Ecosystems](#) [3]
- [Environmental Dynamics and Food Systems](#) [4]
- [Sudden or Unexpected Events: Environmental Recovery, Reorganization or Restoration](#) [5]

We recognize that there are many potential projects with great applicability to socio-environmental problems that fall outside of these three Themes. Accordingly, SESYNC offers a limited number of opportunities for exciting and creative Pursuits that are not explicitly tied to a Theme (**socio-environmental problem-focused**). We are particularly interested in projects that address the following topics: S-E systems modeling; environmental and social implications of emerging gene editing technologies; and national ecosystem accounts. Pursuit applicants are encouraged to develop research questions and methods for results that will be applicable across multiple places and scales, and can inform decision makers. Projects that can bring together quantitative and qualitative data and knowledge are of special interest. Pursuit teams should be comprised of no more than 15 members who will meet at our Center in Annapolis for 3-4 meetings of approximately 3-5 days over a

period of 2 years.

Proposals must be uploaded to SESYNC's online submission system by October 13, 2017 at 5:00pm Eastern Time. More details on the Pursuits RFP can be found [here](#) [6].

Apply online [here](#) [1].

Workshops

Teams interested in applying for a Workshop, a single meeting of up to ~25 participants, may focus on a broad topic or a set of related topics relevant to socio-environmental synthesis. Workshops may summarize and/or synthesize the state of the topic and/or identify future directions that have the potential to lead to a larger synthesis effort. Workshop applications are not required to fall under a Theme.

Proposals must be uploaded to SESYNC's online submission system by October 13, 2017 at 5:00pm ET. More details on the Workshop RFP can be found [here](#) [7].

Apply online [here](#) [1].

Other Opportunities

SESYNC also invites proposals for its [Sabbatical, Policy & Practice, and Maryland Fellowships](#) [8], in addition to its [Short-Term Visitor](#) [8] and [Short Course](#) [9] programs. Application instructions for each program can be found on our website.

Audience:

[Researcher](#) [10]

[Policy maker](#) [11]

[Communications](#) [12]

[Cyberinfrastructure](#) [13]

Source URL:

<https://www.sesync.org/news/fri-2017-08-04-0920/sesync-invites-proposals-for-interdisciplinary-team-based-research>

Links

[1] <https://rfp.sesync.org/proposal/welcome/2017C17>

[2] <mailto:research@sesync.org>

[3] <https://www.sesync.org/theme-5>

[4] https://www.sesync.org/env_dynamics

[5] <https://www.sesync.org/sudden-or-unexpected-events>

[6] <http://www.sesync.org/opportunities/propose-a-pursuit>

[7] <http://www.sesync.org/workshops>

[8] <http://www.sesync.org/opportunities/programs#fellowships>

[9] <http://www.sesync.org/short-courses>

[10] <https://www.sesync.org/audience/researcher>

[11] <https://www.sesync.org/audience/policy-maker>

[12] <https://www.sesync.org/audience/communications>

[13] <https://www.sesync.org/audience/cyberinfrastructure>