Postdoctoral Fellowship in Team Science Research

SESYNC invites applications for a two-year postdoctoral fellowship to begin in 2016. We seek research proposals from applicants using theoretical, computational, and/or empirical approaches from the social sciences and elsewhere to research the practices and processes of interdisciplinary team science when applied to socio-environmental research.

In addition to leading independent synthesis research, the postdoctoral fellow will spend a portion of his/her time collaborating with several research teams also synthesizing practices of team science at SESYNC. This combination of independent and collaborative research provides an unusually rich opportunity for the postdoctoral fellow to contribute to the development of the field of transdisciplinary team science in the sphere of socio-environmental challenges.

Find complete details here. Deadline to apply is August 14, 2015.
Students

SESYNC will host a 2½-day workshop September 28-30, 2015, designed to prepare graduate students to apply for graduate-level research opportunities at SESYNC. The workshop is aimed at graduate students in the natural, social, and computational sciences; humanities; communications; and business studies. There is no fee to attend; attendees will receive support for travel, meals, and accommodations. Apply by July 15, 2015.

Learn more here.

Model Developed by SESYNC Postdoc

Territorial behaviors such as infanticide are normal interactions among tigers that impact the size and age composition of their populations in an important way. Yet they are interactions computational models have been unable to capture.

So SESYNC postdoc Neil Carter set out to build an agent-based model that could capture these complex dynamics at high resolution.

Read more on our blog.

Reception @ ESA

Whether you're new to synthesis research or are already part of the U.S. synthesis center community, you're invited to a reception during the Ecological Society of America (ESA) annual meeting in Baltimore!

ESA meeting attendees at all career stages are welcome to join us for an evening of hors d'oeuvres, drinks (cash bar), and networking to learn about the diverse research and funding opportunities at our synthesis centers.

Details available here.