Funded by a grant from the National Science Foundation to the University of Maryland (UMD), the National Socio-Environmental Synthesis Center (SESYNC) is a national research center that hosts scholars from around the world who are working on problems related to the complex interactions between humans and the environment. The Center is located in beautiful historic Annapolis, just 25 miles from UMD’s College Park campus. State-of-the-art facilities, advanced cyberinfrastructure, and scientific staff provide resident and visiting scholars and students with a high level of support.

A full-time graduate research assistantship (GRA) is available for a UMD graduate student working on natural or social problems relevant to the dynamics of socio-environmental systems. The Center seeks applications from current PhD students from any discipline who have passed their qualifying exams (a.k.a. preliminary exams), and have an interest in scientific research program development and management. The GRA will work primarily on SESYNC’s Graduate Student Research Program, which includes initiatives that engage graduate students in socio-environmental synthesis research at the Center.

Duties include:
- Oversight and evaluation of current graduate student programs
- Organization and management of incoming graduate student proposals
- Management, planning, coordination, and facilitation of related events and workshops
- Creation of novel programs and initiatives to engage graduate students in socio-environmental synthesis research
- Assisting SESYNC Directors of Interdisciplinary Science and Education with programs as needed

Selection Criteria:
GRA applications will be ranked primarily by the quality and feasibility of the work to be undertaken at SESYNC. In particular, applications will be ranked with regard to:
- Demonstration of academic excellence
- Evidence of time management and research/work balance
- Feasibility for work at the Center in Annapolis
- Experience and skills in scientific program management, organization, and evaluation
- Experience with human subject research and Institutional Review Board (IRB) protocol (desired but not mandatory)

To qualify for support, students must be within commuting distance from Annapolis and able to work at the Center 2-3 full days per week. During a graduate research assistant’s time at SESYNC, he/she is considered an employee of UMD and will receive a stipend, tuition remission for their graduate-level UMD courses, and will be eligible for benefits. A 12-month appointment is eligible for renewal based on performance.

To Apply:
Applications must be submitted using the webform at: www.sesync.org/careers/graduate-research-assistant For best consideration, applications should be submitted by May 1, 2014 at 5 p.m. Eastern Time.

The University of Maryland is an Equal Opportunity Employer
Minorities and Women Are Encouraged to Apply