

From: Liu, Jianguo
Subject: PhD Fellowships/Assistantships

Dear All,

Please share the following with potentially interested students. Thanks.

Fellowships/assistantships are available for self-motivated PhD students to conduct innovative and high-impact research at the Center for Systems Integration and Sustainability (CSIS) at Michigan State University (<http://csis.msu.edu>).

Research topics may include telecoupling (socioeconomic- environmental interactions over distances, through means such as flows of ecosystem services, trade of goods and products, globalization, migration, species invasion, disease spread, and tourism, telecoupling.org), sustainability science, coupled human and natural systems, biodiversity conservation, ecosystem services, human well-being, forest and landscape ecology, global change, systems integration (e.g., integration of ecology with social sciences and policy; food-energy-water nexus), wildlife ecology and conservation (e.g., giant pandas in China and polar bears in Alaska), land change science, and systems modeling and simulation (e.g., agent-based modeling). Studies on these topics by faculty and students at CSIS have been published in journals such as Science, Nature, and PNAS. With flexible start dates (e.g., summer or fall of 2018), successful candidates can build on previous studies and explore new frontiers.

Application materials include: (1) letter of application, (2) statement of professional goals, (3) CV or resume, (4) transcripts, (5) GRE scores, (6) TOEFL scores (for non-native English speakers only), (7) list of 3-4 references (names and contact information), and (8) up to three representative publications if any. Unofficial copies of GRE, TOEFL and transcripts are OK initially. Applicants are encouraged to submit their application materials as soon as possible, or until the positions are filled. Applications and questions about these opportunities should be emailed to:

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