

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

Applications are welcome from students with a variety of backgrounds and in a wide range of disciplines, such as anthropology, artificial intelligence, behavioral science, biology, computer science and engineering, conservation, data science, demography, ecology, economics, environmental science and engineering, geographic information science, geography, geosciences, land science, remote sensing, sociology, sustainability science, and other related fields.

Research topics may include telecoupling (telecoupling.org), sustainability science, UN Sustainable Development Goals, coupled human and natural systems, systems integration (e.g., integration of natural sciences such as ecology with social sciences such as economics, policy, and technology), biodiversity conservation, computer modeling and simulation (e.g., agent-based modeling), ecosystem services, food-energy-water-climate nexus, forest ecology, human well-being, global change, land change science, landscape ecology, nature-based climate solutions, and wildlife ecology and conservation. Studies on these and other related topics by faculty and students at CSIS have been published in journals such as *Science* and *Nature*.

With flexible start dates (e.g., spring, summer or fall of 2024), successful candidates can build on previous studies and explore new frontiers.

Initial application materials include: (1) CV or resume, (2) GPA scores, (3) GRE scores (including percentile information), and (4) TOEFL scores (for non-native English speakers only). Unofficial copies of GRE, TOEFL and transcripts are OK initially. Applicants are encouraged to submit their application materials as soon as possible. Additional information will be requested from the semi-finalists and finalists. Applications and questions about these opportunities should be emailed to:

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