RESEARCH ASSISTANT VACANCIES

MAPPING EMORY'S SUSTAINABILITY NETWORK PROJECT

(5-10hrs per week, March – May 2015)

The **Mapping Emory's Sustainability Network** project is now looking for graduate or advanced undergraduate research assistants to conduct literature reviews, assist in the collection and analysis of data, and help with other project tasks.

About the GSG SNA Project

Phase I: Mapping the Graduate Student Sustainability Network

During Fall 2014, the Graduate Sustainability Group (GSG) ran a pilot study to map Emory University's graduate student sustainability social network. The student research team, made up of three Anthropology PhD candidates and three Masters in Development Practice (MDP) students, used a method called Social Network Analysis to map the network and better understand how graduate students leaders—those who actively further sustainability through projects and initiatives—engage with sustainability and with each other on and off campus. Analysis of the data is ongoing, but the team shared preliminary results during the November 19, 2014 GSG [Student Sustainability Leaders Summit](). The findings have fed directly into GSG's operations and programing, helping the organization to facilitate synergies and links between students engaged in sustainability. Further analysis will produce additional insights to be used in planning to better service the student sustainability community.

Phase II: Mapping Emory's Sustainability Network

The SNA research is further promising to positively impact sustainability leadership and decision-making at the University-level. In the Spring 2015 semester, with the help of an $1,800 Office of Sustainability Initiatives (OSI) Sustainability Incentives Grant, the project is expanding to map sustainability for the whole of Emory and Oxford campuses. This includes undergraduates, faculty and staff. The study was timed specifically to allow the results to feed into plans currently being laid out by the Emory Sustainability Visioning Committee. The Committee is charged with producing a bold vision for the next ten years that will keep Emory's standing as a leader in sustainability in higher education. The SNA study results will allow the Committee to visualize Emory's reach and successes so far and allow sustainability leadership across our community to make evidence-based strategic decisions in the future.

About the Vacancies

The Research Assistant (RA) positions will suit individuals interested in applied research who are looking to gain valuable team-based research experience. The project presents opportunities for co-authorship for any publications resulting from the research. The project is looking for at least three assistants:

Research Assistant, Main Campus x 2
5-10hr per week, March - May 2015

- This position will assist in data collection for the main campus portion of the study and in literature reviews and data analysis for the study as a whole

Research Assistant, Oxford Campus x 1
5-10hrs per week, March-May, 2015

- This position will focus on the Oxford campus data collection portion of the study, while contributing literature materials and analysis to the whole study
- This position will best suit an individual who has familiarity with the Oxford campus and community. In particular, students who are/have been engaged in sustainability related activities on the Oxford campus will be prioritized

Key Applicant Attributes

- A self-motivated and highly reliable individual who is able to work with minimal supervision to deliver high quality work
- Someone who is highly detail-oriented and who thrives in a high-paced environment with tight deadlines
- An individual with excellent face-to-face and virtual communication skills
- Previous experience with literature reviews and both qualitative and quantitative data analysis is highly desirable
- Experience in using R for data analysis while not required would be a great asset
- Interest in or passion for the three pillars of sustainability—economic, social and environmental—is a plus

Application Details

Applications are accepted immediately on a rolling basis **until all positions are filled or until Monday, February 23**, whichever comes first.

To apply, please send a one-page resume and a cover letter describing why your skills, previous experience and motivations make you the best candidate for the position to **gsg@emory.edu**, specifying the specific skillset that you bring that will be an asset to the project (see key applicant attributes above).

For more information, do not hesitate to contact the Project's Principal Investigator, Ioulia Fenton on **ioulia.fenton@emory.edu**.