

FAQ FOR MASTER'S PROJECT CLIENTS

Q: What is a master's project?

A: Master's projects are interdisciplinary, problem-solving research experiences conducted by groups of Master's degree students as the capstone of their academic programs at the University of Michigan School of Natural Resources and Environment. Projects provide students with a team experience that approximates a future work environment while also providing client organizations with solutions to complex environmental issues and useful products. These projects focus the substantial capabilities of our students and faculty on problems faced by real-world clients. Project ideas are developed by faculty, students, or clients.

Q: What info can I find on the SNRE master's project website?

http://www.snre.umich.edu/current_students/masters_projects

A: Ongoing and recently completed projects with links to view archived, completed project reports (via U-M's Deep Blue system). The project website also includes links to the master's project student forms and handbook.

Q: How and when do I submit a project idea?

A: Email completed project proposals to snre.projects@umich.edu. You can download the proposal template at: http://www.snre.umich.edu/current_students/masters_projects/submit_idea

Deadline to submit ideas: December 1, 2016

Q: What makes a good master's project idea?

A: A good project proposal has a well-defined scope, with a focus on an environmental, natural resources or sustainability challenge. Projects should be interdisciplinary and engage students from 2-3 fields of study (see an overview of SNRE degree programs), and have the potential to make a significant impact at a supportive client organization. Project teams are advised by a relevant SNRE faculty advisor. The project should deliver a useful product to the client organization, and provide career advantages for students— allowing them to gain or apply marketable skills, connect with key leaders in the field, or present their research at a professional conference.

Q: I have an idea but not sure it's a good one. Who can I talk to about it?

A: If you would like to receive feedback on a project idea, please contact snre.projects@umich.edu. Master's Project administrative staff are available to offer feedback on potential project ideas throughout the Fall Term.

Q: How likely is it that my project proposal will be picked up by a team of SNRE students?

A: We typically get 50+ project ideas submitted annually and approximately 20-25 proposals are selected each year. The final number of projects selected will vary by team size as well as the size of the incoming class. Not all projects are selected. Proposals are first reviewed by SNRE faculty, but the final selection process is primarily driven by student interest.

Here are a few tips on increasing the likelihood that your project is selected:

- Projects that are proposed by an SNRE student or who have an SNRE student champion are most likely to be
 selected. Clients can set up informational meetings virtually (e.g. phone, Skype) or in-person on campus to
 connect with interested students. The best time to schedule an early interest meeting is in the fall semester
 (September through November) to talk to students about the proposed project and to assess if there might be a
 student champion who can cultivate interest and help identify other team members.
- Projects are also more likely to be selected if a SNRE faculty member is interested in advising your project.
 Clients can review SNRE faculty profiles (http://snre.umich.edu/faculty-research/faculty) to identify a faculty member who may be a good match for the project based on their research interests. It is not required that a client identify a faculty advisor prior to submitting a project proposal; student teams are ultimately responsible for securing an advisor.
- Projects that cover topics of high interest to our students and that have well-defined research questions are
 more likely to be selected. Contact snre.projects@umich.edu to discuss research interests identified by the
 current project cohort or to get feedback on your proposed research question.

Q: Can non-SNRE students join the project team?

A: No. SNRE master's projects are considered an academic research project and are graded by an SNRE faculty member so it is not appropriate to have students from other departments on the team. However, teams may include a mix of SNRE students pursuing a single MS or a dual-degree with another graduate program on campus. (See established dual-degree programs: http://www.snre.umich.edu/degrees/masters/dual).

Q: How do I secure a faculty advisor for the project? Which faculty are eligible to advise a project team?

A: In most cases, the faculty advisor will be a regular SNRE faculty member. Occasionally, faculty from other units outside SNRE will advise master's projects as a co-advisor with a SNRE faculty member acting as the primary advisor. The role of the advisor includes oversight of the development of the project work plan and budget, and the daily business associated with implementation of the project. The faculty advisor also assigns final grades to team members.

There may be some variations of who is allowed to serve as a master's project advisor. If you have further questions about this, contact: Erin Lane, eeallen@umich.edu

Q: What's expected of a master's project advisor?

A: Assist students at key points in the project, including by not limited to: finalizing the scope, reviewing the project work plan and budget, reviewing key drafts, participating in regular meetings with the student team, first point of contact for trouble-shooting emerging issues, attending project presentations, grading team performance.

Q: What's expected of a master's project client?

A: The project must have buy-in from key leaders at the client organization, and the client must designate a representative who can commit to working with the master's project team throughout the project's duration as a primary point of contact. In addition, clients are expected to:

- Attend the Client Fair (in January) or provide an alternative opportunity to speak with students about the proposed project during the selection process.
- Help the student team in conceptualizing the project and interpreting research findings.
- Review draft documents in a timely fashion.

- Attend (or participate remotely in) key planning meetings with the master's project team or representatives.
- Help the team with access and/or referrals to important contacts and stakeholders.
- Attend the final project presentations in April or arrange for an alternate final presentation between the client and project team members.
- <u>Desirable</u>: Help with funding connections and other resources such as office space, tools, in-kind support, or local lodging facilities.

Q: Are clients expected to provide funding for an SNRE master's project?

A: Funding is <u>not</u> a requirement from clients and lack of funding should never discourage a client organization from submitting a project idea. Some clients do provide financial or in-kind support for the student team but the level of funding varies widely. The student team is ultimately responsible for developing a project budget and for securing any needed funds. Students can apply for limited funding through SNRE to cover research expenses.

Examples of client funding that have been provided in the past: direct student stipends, travel or housing expenses for students during summer research activities, funding for student travel/fees to participate in professional conferences, summer internship stipend(s), funding to cover printing costs for products (reports, brochures, etc.) produced for the client. Though not required, <u>funding to cover travel costs</u>, in <u>particular</u>, <u>can make a proposal more attractive</u> to students.

Q: Where can I research past SNRE Master's Projects to see if the topic has been done?

A: U-M Deep Blue System: http://deepblue.lib.umich.edu/handle/2027.42/35325

*This link allows you to search all U-M research from SNRE and includes all master's projects, theses, dissertations, etc.

*Search: COLLECTIONS: Natural Resources and Environment (this database includes theses, projects, practica, and dissertations)

You can also see projects from recent years:

http://snre.umich.edu/current_students/masters_projects/masters_archives

Q: <u>I'm a client who is concerned that the project info is confidential</u>. How does U-M protect confidential information that is part of a research project at a public institution?

A: Students work with the SNRE business office and U-M Office of Research and Sponsored Projects to address privacy concerns and conditions related to the openness of research. See more information about policies and links to a draft Non-Disclosure Agreement: http://www.snre.umich.edu/node/7609/#nondis

For questions about developing or submitting an idea, please contact: Erin Lane, Master's Project Administrative Coordinator, eeallen@umich.edu, Ph: 734-764-1402