

Announcing the Dow Sustainability Innovation Student Challenge

The Dow Chemical Company Foundation is sponsoring one \$10,000 prize for Northwestern graduate students whose research addresses global sustainability challenges.

A Grand Prize (\$10,000) will be awarded to a **Northwestern graduate student or graduate student team** who are engaged in ongoing scientific, technical or social research to develop innovative, interdisciplinary approaches to meet human needs while also protecting the environment, promoting economic growth and achieving social welfare, now and into the future.* Eligible areas of research are:

- *sustainable chemistry
- *energy efficiency and conservation
- *reducing climate change impact
- *life cycle product safety
- *sustainable freshwater supply and distribution
- *environmental policy development and human behavior change
- *sustainable infrastructure
- *human health and the environment
- *breakthrough solutions to global sustainability challenges

Prize winners will be selected by Northwestern faculty on the basis of innovative thinking, excellence in research, the potential of the research to solve significant problems and the use of interdisciplinary approaches. Northwestern prize winners will join prize winners from 16 other universities around the world that are also part of the Dow Sustainability Innovation Student Challenge. For more information, please see: <http://www.dow.com/en-us/science-and-sustainability/>

The application cover sheet for a Dow Sustainability Innovation award is attached. The cover sheet must be accompanied by an application document no longer than 3 pages (1" margins, 12 point Times Roman font) that describes the innovative research concept, device, product, process or system. A successful application document will describe how this research relates to sustainability and is important, innovative, interdisciplinary, and capable of implementation. Applications must be received by Kimberly Gray (e-mail address below) by 5 p.m. on May 19, 2017. Students may be contacted for follow-up questions, and winners will be announced in mid-June.

* As part of preparing an application, please review Dow's 2025 Sustainability Goals: <http://www.dow.com/en-us/science-and-sustainability/sustainability-reporting>

For more information, please contact:
Professor Kimberly Gray, k-gray@northwestern.edu

Cover Sheet: Application for a Dow Sustainability Innovation Award

Instructions: This cover sheet may be submitted in any format that includes the listed information. If an award is sought by a group of students, each student should complete and submit this cover sheet as part of the group's application. The cover sheet must be accompanied by an application document no longer than 3 pages (1" margins, 12 point Times Roman font) that describes the innovative research concept, device, product, process or system. A successful application document will describe how this research relates to sustainability and is important, innovative, capable of implementation and interdisciplinary. **The deadline to submit an application is 5 p.m. on May 19, 2017** – please send application electronically to Kimberly Gray (k-gray@northwestern.edu). Winners will be announced mid-June.

First Name:

Last Name:

School/College:

Division/Department:

Mailing Address:

Street:

Unit:

City, State, Zip:

Phone:

Home:

Campus:

Cell:

Email Address:

URL:

Faculty Advisor:

Project Title: