

American Chemical Society

ACS Green Chemistry Institute®



Green Chemistry Student Chapters

Beyond Benign Webinar

April 15, 2015




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Focus and Drive

Engaging *YOU* to reimagine chemistry and engineering for a sustainable future.

We believe sustainable and green chemistry innovation holds the key to solving most environmental and human health issues facing our world today.

Focus Areas:

- Advancing Science 
- Advocating for Education 
- Accelerating Industry 



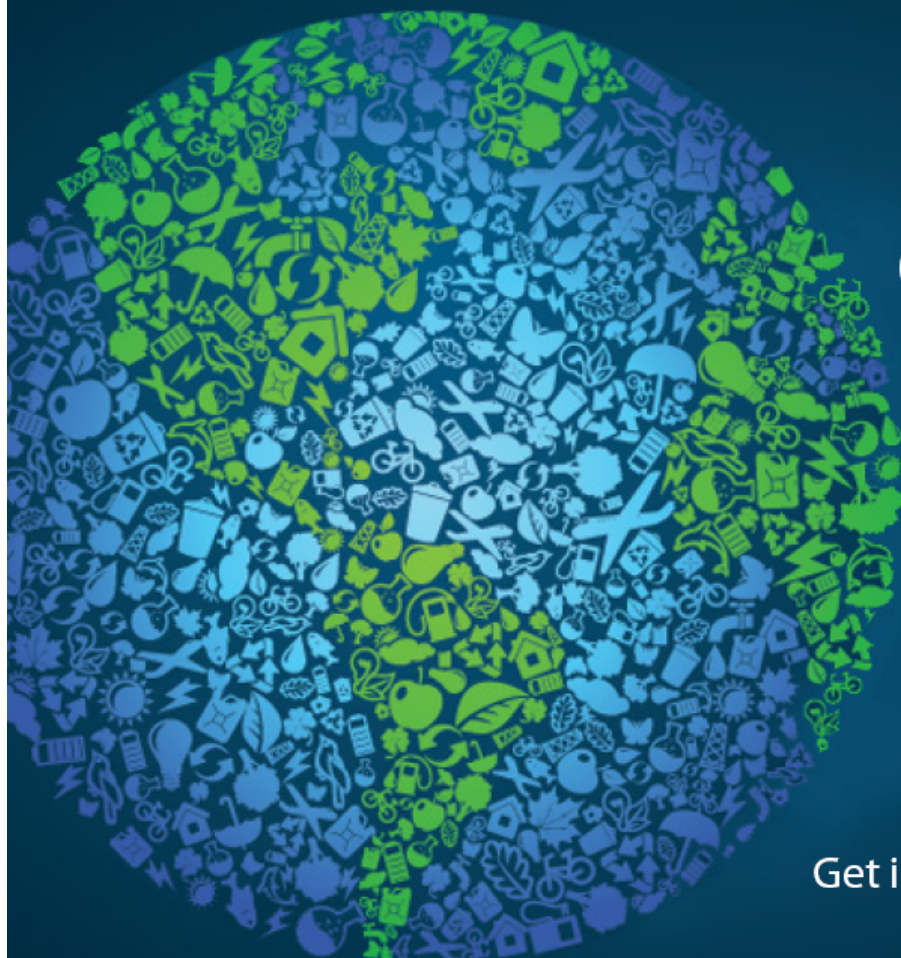


Advocating for Education

Student & Educator Opportunities:

- ACS Student Chapters
 - Green Chemistry Awards
- Research Awards
 - Ciba Travel Award, Joseph Breen Memorial Fellowship, Kenneth G. Hancock Memorial Award, ACS Summer School on Green Chemistry and Sustainability
- Green Chemistry workshops and trainings
- Publication & distribution of educational materials

MARK YOUR CALENDAR



**19th Annual
Green Chemistry
& Engineering
Conference**
July 14-16, 2015
N. Bethesda, MD

Get involved today! Email gci@acs.org

GC&E Conference

Full-Day Student Workshop

Careers workshop

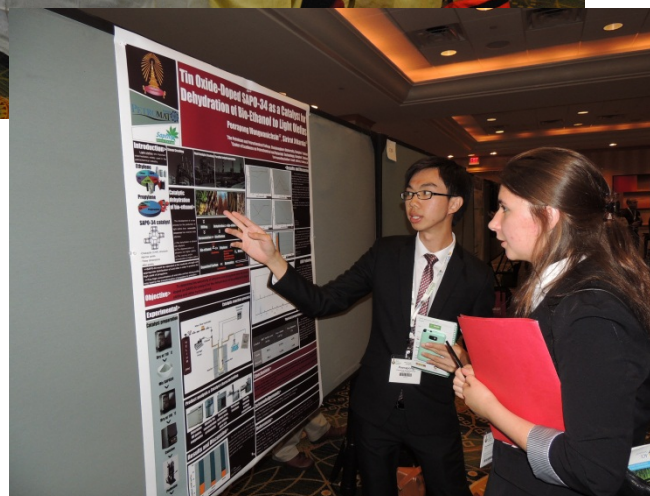
Education focused sessions

Student poster session

Hybrid session

Business plan competition

Over 30 technical sessions



Travel Awards - NSF Scholarship

- Students receive up to \$1,000 for travel, accommodations, and conference registration fee
- Must be currently enrolled in an accredited U.S. university at the undergraduate, graduate or postdoctoral level
- NSF Scholars will present their research during a poster session at the GC&E Welcome Reception
- Students will participate in a free, full-day workshop to learn how to apply green chemistry practices into their research
- Applications due **April 20, 2015**

Starting A Student Chapter

- Identify at least 6 student members of the ACS at your school
- Identify a faculty member to serve as the chapter faculty advisor.
- Complete a [charter application form](#)
- Compose a set of proposed bylaws. Bylaws set the basis for your chapter's mission.
- Email or mail your application and bylaws to the ACS
- Once your application is approved, ACS will grant your school a charter. A charter certificate will be mailed to your faculty advisor or the chair of the nearest ACS local section, who will present the charter to your new ACS student chapter!
- More about [ACS Student Chapters](#)

How Can Our Chapter Be Green?

Chapters who engage in at least **three** green chemistry outreach and educational activities during the school year are eligible to win a Green Chemistry Student Chapter Award.

By incorporating sustainable and green chemistry into your student chapter's activities you can:

- Become a spokesperson on your campus for sustainability and the solutions chemistry can bring through green chemistry
- Start a movement of sustainability across your campus and in the community
- Make a difference through chemistry
- Have a positive impact on human health, the environment & the future
- Improve the "image" of chemistry

How Can Our Chapter Be Green?

- The [Chapter Report](#) serves as the basis for awarding "green" status to student chapters. Green chemistry activities may be documented in the annual report through minutes, announcements, photographs, and/or newsletters.
- Green Chemistry Student Chapters are encouraged to apply for an [Innovative Activities Grant](#) to support green chemistry activities in research and community-oriented activities.

Benefits of Receiving a Green Chapter Award

Chapters are awarded with a "green" status receive numerous benefits:

- Recognition at the Green Chemistry Student Chapter Awards Ceremony held at ACS National Meetings
- Information on green chemistry travel awards and scholarship opportunities
- Complimentary copies of green chemistry educational materials on request
- Connections to faculty engaged in green chemistry research

"How To" Guides for Chapter Activities

- Green Chemistry Demos
- Field Trips
- Scavenger Hunt
- Debate
- Invited Speaker
- Greening the Lab
- Workshop or Conference

<http://www.acs.org/content/acs/en/greenchemistry/students-educators/green-chemistry-student-chapters.html>

Ineligible Activities

- Park, stream, road or other clean-up
- Recycling drive
- Water monitoring
- Same web page/newsletter/bulletin board as previous year
- Earth Day celebration without green chemistry component specified
- Any activity with only one member involved
- Attending three talks by home university professors
- General sustainability practices, e.g. using biodegradable coffee filters for a coffee hour, etc.