

March 2014

Berkeley Center for Green Chemistry Newsletter

Thank you to everyone who made last month's BCGC conference such a success! I had a great time connecting with folks from the building community. Many of the discussions that started at that event are ongoing and transforming into new research collaborations and student opportunities. If you would like to learn more and see what others are thinking about healthy building materials the [USGBC Insight Blog](#) is a great place to check out. We will also be posting more information and links to short videos on our [website](#).

As we head into March, it is also time to start thinking about how we are going to spend our summers. For students, the summer is a great opportunity to find an internship and see what it is like to work with chemistry and sustainability professional. This month's newsletter highlights a number of internship opportunities, and there are sure to be more appearing in during the next couple weeks. For the rest of us, the summer includes more opportunities to connect at conferences and workshops around the country and world.

Student Internships related to Green Chemistry

The [Green Biopharma Program](#) at Genetech has an opening for a [summer intern](#) within the Environment, Health, and Safety department. BASF has [summer internship opportunities](#) in a number of divisions including their sustainable building products division. EPA's Green Chemistry Program offers volunteer internships for undergraduate or graduate students at United States' colleges and universities. Interns learn about a wide variety of real-world, cutting-edge technologies in green chemistry. Internships may be available for the month of January, an academic semester or quarter, or summer. Interested students may contact the program at greenchemistry@epa.gov.

2014 Summer School on Green Chemistry & Sustainable Energy Accepting Applications

The American Chemical Society will hold a Summer School program on Green Chemistry & Sustainable Energy on July 15-22, 2014 at the Colorado School of Mines in Golden, Colorado. The program is open to graduate students and postdoctoral scholars and will discuss innovations and green chemistry and sustainable energy through presentations by leading researchers, collaboration on group projects, discussions on the role of science and technology in resolving global sustainability challenges, and poster presentations. Transportation, on-campus housing, and meals are provided. Apply by March 21, 2014. [Click this link for program details](#).

EERE Solar Research Opportunity for Recent Ph.D. Graduates

The Office of Energy Efficiency and Renewable Energy (EERE) in the US Department of Energy is funding the SunShot Postdoctoral Research Awards, which offer recent Ph.D. graduates the opportunity to conduct applied solar research at universities, national laboratories, and other research facilities. This two-year award provides a stipend, health insurance, and relocation allowance. The application deadline is April 30, 2014. [For more information and to apply, click here](#).

2014 Presidential Green Chemistry Challenge Award Nominations

The Environmental Protection Agency's Office of Chemical Safety and Pollution Prevention is sponsoring the annual Presidential Green Chemistry Challenge Awards. These prestigious awards recognize chemical technologies that incorporate the principles of green chemistry into chemical design, manufacture, and use. [Click here to find out more about the award](#), or [download the nomination package here](#). The deadline to submit nominations is April 30, 2014.

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SCCP Webinar: EPA's Safer Chemical Ingredients List

Clive Davies, Chief of the Design for the Environment Program in the Office of Pollution Prevention and Toxics at the U.S. Environmental Protection Agency, will present a webinar on the EPA's Safer Chemical Ingredients list. The list serves as a resource for manufacturers interested in making safer products, health and environment advocates seeking to encourage the use of safer chemicals, and consumers seeking information on the ingredients in safer chemical products. The webinar will take place on Tuesday, March 18, 2014 from 2:00pm to 3:00pm EDT. [Learn more here](#) or [register via this link](#).

2014 Great Lakes Green Chemistry Conference

This conference will focus on the innovations in green chemistry that drive advances in business, academia, policy, and human health protection in the Great Lakes region, and how integration and collaboration of these areas are crucial for success. The conference will include keynotes (John Warner, Warner Babcock; Julie Zimmerman, Yale; Dennis McGavis, Goodyear), plenary sessions, panel sessions, breakout sessions, and a poster networking exchange. The conference will be accompanied by GreenScreen training and a half day meeting of the Great Lakes Regional Pollution Prevention Roundtable. [For more information, visit their website here](#).

ACS Webinar: From Waste to Wealth Using Green Chemistry

On March 6, 2014 from 2:00pm to 3:00pm ET, join James Clark, Director of the Green Chemistry Center of Excellence in the UK, for a free webinar as he explains how food waste can be used to replace diminishing traditional chemicals. You will learn how e-waste and bio-wastes are important resources, and what technologies exist to capture value from these waste streams. [Click here for more information](#).

Infocast Safer Consumer Products Summit

The Safer Consumer Products Regulations are the law of the land for companies who conduct business in California. Join Infocast as they bring together senior authority figures from governmental decision makers, nationally recognized consumer brands, manufacturers, retailers, and green chemistry experts in order to provide an in-depth discussion on California's consumer safety regulatory landscape and what actions are necessary to thrive in this new era of consumer goods. The event will take place May 6-8, 2014. [Find out more here](#).

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