The Theme for the ACS National Meeting in San Francisco is Chemistry and Global Stewardship

Thousands of Chemists will be coming to San Francisco in just a few weeks the ACS National Meeting. They will be gathering to present papers (7,400 of them), share posters (over 4,000 of them), catch up with colleagues and discuss the role the chemists play in global Stewardship. Naturally, there will be a number of presentations highlighting the importance of sharing chemistry with the public to advance the public’s understanding of global issues. In particular, the Committee on Environmental Improvement is hosting a session from 1-4 pm on Sunday August 10th. This session and panel discussion will get right to the heart of the matter and tackle one of the most complex questions we are regularly asked, “Are the chemicals in my consumer products safe?” An interdisciplinary panel of experts will reflect on the best strategies to effectively communicate risk with the public. In addition Marty will be giving the Eminent Scientist Lecture on Monday at noon, where he will talk about the importance of interdisciplinary collaboration for Green Innovation.

Now Accepting Applications for the 2015 SAGE IGERT Fellowships

We are currently seeking graduate students interested in applying interdisciplinary approaches to their research related to alternative energy materials. Using a Systems Approach to Green Energy (SAGE), we support technology developments in solar energy, biofuel, and energy storage systems as well as innovative approaches to the evaluation of technology sustainability using principles of green chemistry and engineering. You can learn more and apply online. Students from all disciplinary backgrounds are encouraged to apply. Applications will be due on October 17th 2014. Sign up here to get alerts about information sessions and opportunities related to the SAGE IGERT fellowship.

John Warner wins 2014 Perkins Medal

The Society of Chemical Industry that the 2014 SCI Perkin Medal will be presented to John Warner the President and Chief Technology Officer of the Warner Babcock Institute for Green Chemistry. The Perkins medal is one of the most prestigious awards in applied chemistry, and it recognizes John Warner for his deep commitment to making the chemical industry more sustainable through the application of the 12 principles of Green Chemistry.

Request for Proposals related to Iron Catalysis

The American Chemical Society Green Chemistry Institute Pharmaceutical Roundtable's mission is to catalyze the implementation of green chemistry and green engineering in the global pharmaceutical industry. The Roundtable is seeking to fund a 1-2 year R&D program to address initiatives in iron catalysis. Proposals are invited from public and private institutions of higher education worldwide for a $100,000 research grant for the development of innovative and novel or alternative iron-catalyzed coupling reactions. Deadline for proposals is August 22, 2014

Request for Proposals related PET Recycling

CARE is seeking proposals for a 12-18 month project to demonstrate value-added uses for polyethylene terephthalate (PET) derived from post-consumer PET carpets (PCC). The goals of this project are to develop processes, products and identify viable market outlets for this feedstock. The scope of the project will cover fundamental materials science and specifications of PCC derived PET as a key feedstock, viable processes for conversion into a product(s), identification of market outlets and a business plan based on an economic model to translate the product(s) to the marketplace. Prototype products are required to demonstrate proof of principle.
and market contacts are encouraged. It is expected that a cross-disciplinary team based approach will be part of the proposal.

**NASA, Nike, USAID, and LAUNCH partner to Accelerate Green Chemistry**

LAUNCH is an open innovation platform that was founded by NASA, Nike, Inc., the U.S. Agency for International Development (USAID) and the U.S. Department of State to identify and foster breakthrough ideas for a more sustainable world. The latest challenge focuses on green chemistry as an important part of the system of materials and manufacturing. The challenge is open for submissions until September 24th, 2014. For more information, see the challenge submission website.

**BECI Boot Camp: Cleantech Innovation: Strategies and Best Practices for Bringing University Research to the Market**

I am excited to announce the very first BECI Boot Camp: *Cleantech Innovation: Strategies and Best Practices for Bringing University Research to the Market*. It will be held **August 26-27, 2014** in Sutardja Dai Hall, Room 250. Top leaders in innovation such as Brian Steele from Cleantech to Market (C2M) and Peter Minor from The Foundry@CITRIS will be speaking, as well as additional presentations by other participating institutes including the Molecular Foundry at Lawrence Berkeley National Lab (LBNL) and Sky Deck | Berkeley. Other planned activities include a moderated panel and tours of various innovation labs affiliated with Berkeley. If you are interested in participating you can sign up [here](#).

**New Certificate Program in “The Economic Impact of Climate and Energy Policy on Public and Private Sectors offered**

The UC Berkeley College of Natural Resources is excited to announce the creation of an intensive, three-day certificate program titled, “The Economic Impact of Climate and Energy Policy on Public and Private Sectors.” Drawing on California’s landmark climate and energy legislation, our UC Berkeley faculty will highlight the profound impact this legislation has had on both government and industry through real-world data and case studies. For more information, visit the IEP website.

**Green Chemistry and Sustainable Design Seminar (GCSD)**

The GCSD is a student hosted seminar series featuring chemists, designers, policy makers and thought leaders aimed at advancing greener technologies. This interdisciplinary seminar series is sponsored by the BCGC, NSF as well as a number of academic departments. There are a number of ways to stay up-to-date with these exciting talks including: (1) Students may register for the class Chem 298.10 CCN: 12794, (2) Everyone can get involved by signing up for the email list and suggesting potential speakers.

**Upcoming Conferences and Seminars:**

- **248th ACS National Meeting**: August 10-14th in San Francisco, CA.
- **2014 Michigan Green Chemistry and Engineering Conference**: Cultivating Next Generation Solutions, November 12, 2014, Kellogg Center, Michigan State University, East Lansing
- **BizNGO 9th Annual Meeting** – December 8th & 9th in San Francisco, CA.