

# envirofACS

Division of Environmental Chemistry E-News

June 20, 2016

## Happy Summer, ENVR Members!

**We're headed to the City of Brotherly Love this August.** If you're joining us, you need to know the Number 1 Rule for Ordering a Cheesesteak in Philadelphia: **Keep it Concise.** Are you a whiz? Or do you demonstrate provolone prowess? For more info check out: <http://www.visitphilly.com/>. **Read on for info about Philly and NEW call for symposium organizers!**

## Fall 2016 National Meeting: Philadelphia, PA, August 21-25

**Registration and Housing are now Open! Check out [acs.org](http://acs.org) for more info! In Philadelphia... join us for:**

- **Division Meetings:** Make 2016 the year YOU get involved! We have a range of volunteer and leadership opportunities available for you to engage with the Division – from one-time events to programming to awards to executive committee positions, we invite your participation (at Loews Philadelphia Hotel).
  - **ENVR Business Meeting** **Sunday 7:00 – 7:30pm**
  - **Program Planning Meeting** **Sunday 2:00 – 3:00pm**
  - **Long-Range Planning Meeting** **Sunday 3:00 – 5:00pm**
  - **Executive Committee Meeting** **Sunday 7:30 – 10:00pm**
- **Social Reception:** This meeting's events are sure to wow! We hope you'll join us to mix and mingle with fellow Division members! Please purchase your tickets with your ACS Meeting Registration.

**Reception:** Tuesday August 23, 6:00-8:00 pm, Ladder 15, 1528 Sansom St. \$20  
**Dinner:** Tuesday August 23, 7:30-9:00pm, Ocean Prime, 124 South 15<sup>th</sup> St, \$60  
(Note: limited tickets may be available onsite at the ENVR table... but don't count on it!)
- **Presentation Awards:** Help us recognize outstanding presenters!
  - **Certificate of Merit:** Applications due August 1. For more information, check out our website at [www.acsenvr.com](http://www.acsenvr.com).
  - **Request for Judges:** Attending the Philly meeting? Our first-time presenters would love to have your feedback on a presentation or two! If you're available to serve as a judge for one or more presentations, please contact Merit Award Committee chair Sophie Minori Uchimiya, [sophie.uchimiya@ars.usda.gov](mailto:sophie.uchimiya@ars.usda.gov).
- **Meeting Highlights:** Make room in your schedule for:
  - Honorary Symposia
    - Chemistry of Environmental Sorptive & Oxidative Processes honoring Joseph J Pignatello, cosponsored by AGRO, Monday-Wednesday
    - Air Pollution to Climate Change honoring Prof. Renyi Zhang, Sunday – Tuesday
    - Aquatic Chemistry honoring Prof. Alan T. Stone, Sunday - Tuesday
  - Presentations by the C. Ellen Gonter Graduate Student Award winners, Tuesday PM
  - Synthetic Biology & GMOs--Symposium and Debate, cooperatively cosponsored by CEI; nominally cosponsored by AGRO/AGFD/COMSCI, Monday AM/PM
  - Governmental Panel on Understanding Nanomaterial Behavior, Monday AM
  - Advances in Understanding Antibiotics, Antibiotic Resistance Genes, & Antibiotic-Resistant Bacteria in Engineered and Natural Environments, Thursday AM/PM
  - Poster sessions, Wednesday, 6:00 – 8:00 pm, Philadelphia Convention Center

## Notes from the Chair: 2016 is a Year of Transition

- The Division has several new executive committee members.
  - Lindsey Welch is our new Secretary, Dion Dionysiou is our new Chair Elect, George Cobb is the new chair, and Tracy Williamson is now past chair.

- Our new members at large are Allan Ford, Sherine Obare, Jillian Goldfarb, and Lauren Weinrich.
- We are also transitioning to new program chairs this year. Sherine Obare will chair spring meetings and Jillian Goldfarb will chair fall meetings.
- Soon announcing a new speaker expense coordinator and other sub-committee members.
- Look for the upcoming report on first level of strategic planning implementation, posted on the Division website. Industrial contacts and involvement are being sought and identified. Succession planning is underway for many committees. Efforts are proceeding to improve communications to members and to engage you at national, regional and local levels. Division members are positioning within ACS and other arenas to engage science and policy decision making processes. Please let Dion Dionysiou, [dionysios.d.dionysiou@uc.edu](mailto:dionysios.d.dionysiou@uc.edu) know which areas you feel should be prioritized and if you would like to participate in our strategic planning.

### Interested in Organizing? Call for Symposia for 2017 Fall National Meeting in Washington, DC – and beyond!!

ENVR has the best programming at ACS because of our amazing organizers! Veterans and rookies alike – if you have a programming idea that you want to see, let's make it happen.

**NEW this year: Submit Symposium Proposals via this link (or use this QR code)**

[https://bostonu.qualtrics.com/jfe/form/SV\\_6EyY8lWu3xmPyqF](https://bostonu.qualtrics.com/jfe/form/SV_6EyY8lWu3xmPyqF)



We're happy to help by connecting you with possible co-organizers, guiding you through the MAPS system, and offering advice with logistics (and cajoling speakers to join). For more information, contact your NEW programming chairs: Jillian Goldfarb, [jiliang@bu.edu](mailto:jiliang@bu.edu) (Fall) and Sherine Obare at [sherine.obare@wmich.edu](mailto:sherine.obare@wmich.edu) (Spring).

### Call for Papers for 253<sup>rd</sup> ACS National Meeting in San Francisco, CA, April 2-6, 2017

San Francisco's meeting is shaping up to be one of the best yet! With a wide range of symposia, we're sure you can find a great venue to present your latest research. Abstract submission will be open September 9. In the meantime, check out the full list of ENVR symposia on the Division's website ([www.acsenvr.com](http://www.acsenvr.com)). Abstracts should be submitted on MAPS at: <http://www.maps.acs.org> Questions? Email Spring Meeting Programming Chair, Sherine Obare at [sherine.obare@wmich.edu](mailto:sherine.obare@wmich.edu).

### New: ENVR Oral History Project

The ACS Council Committee on Divisional Activities (DAC) will fund an ENVR project "Connecting New Chemists with Transformational Leaders through Videography". Students will interview senior members of the Division about their contributions to the field of environmental chemistry, how they have seen environmental science change over the decades, and their visions for the future of the field. The first interviews will take place at the Philadelphia meeting. Contact Mark Benvenuto, ENVR Archivist, if you want to be involved in the project: [benvenma@udmercy.edu](mailto:benvenma@udmercy.edu) or 248-219-5149.

### Special Journal Issue: Nano-Enabled Technologies for Environmental Applications

Exploiting the unique properties of nanomaterials holds great promise to prevent and remediate environmental pollution at a fraction of the costs of today's technologies. This special issue will explore the latest research and development of novel technologies that utilize nanomaterials as a primary component to define, improve, or enable a solution to an environmental problem. The topics encompassed by this special issue include, but are not limited to, nano-enabled technologies for: (a) water and wastewater treatment and remediation; (b) air pollution prevention and control; (c) clean energy production; (d) contaminant sensing; (e) environmental health and safety applications; (f) agricultural and food applications; (g) hazardous waste minimization and treatment.

Authors are invited to submit their **original research and review manuscripts by August 1, 2016** to:

<http://www.journals.elsevier.com/resource-efficient-technologies/> with a designation for the special issue.

Inquiries should be directed to the special issue editors: Kiril Hristovski at [kiril.hristovski@asu.edu](mailto:kiril.hristovski@asu.edu), Jillian Goldfarb at [jiliang@bu.edu](mailto:jiliang@bu.edu), Brooke Meyer at [brooke.mayer@marguette.edu](mailto:brooke.mayer@marguette.edu), Oleg Khasanov at [khasanov@tpu.ru](mailto:khasanov@tpu.ru), and Evgeny Yurtov at [nanomaterial@mail.ru](mailto:nanomaterial@mail.ru)

**In Memoriam**

ENVR is deeply saddened by the passing of our member Prof. Tomas Marrero of the University of Missouri. Dr. Marrero joined the UMissouri Department of Chemical Engineering in 1979, and is highly regarded for his NSF-funded Capsule Pipeline Research Center. He was an inaugural Pioneer of Diversity Awardee by the AIChE Minority Affairs Committee for his dedication and mentorship of Hispanic chemical engineers. Dr. Marrero traveled to every continent. Notably, he lived in Antarctica for one year with a team of scientists from Martin-Marietta.

**Have Something to Share?**

If you have an important message to share with EnvirofACS members such as upcoming meetings, awards and the like, or would like to offer suggestions on how this Newsletter or the Division can better serve you and the community's needs, please email Jillian Goldfarb, Publicity Chair, at [Jilliang@bu.edu](mailto:Jilliang@bu.edu) or Peney Patton, Business Office Director, at [division@acsenvr.com](mailto:division@acsenvr.com).