

Division of Environmental Chemistry E-News

October 18, 2016

Trick or Treat, ENVR Members!

How will you Green your Halloween this year? Green Team members from Harvard Graduate School of Education recently reminded Boston to enjoy an eco-friendly, sustainable holiday without "spooking" Mother Nature. Our favorite tip: Go trick-or-treating with pillowcases – not only are they a sustainable alternative to plastic trick-or-treat bags, they hold more candy. For more information, check out: https://green.harvard.edu/tools-resources/green-tip/6-tips-greener-halloween

In the meantime, here's the latest news from ENVR:

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

Chemistry and Cheesesteaks were enjoyed by all in Philadelphia this past August. The Division had over 800 papers in a wide range of Environmental Chemistry areas from across the globe. Thank you to Dion Dionysiou, our outgoing Fall National Meeting Program Chair (and now ENVR Chair-Elect) for putting together such an amazing program.

Deadline Approaching: Call for Papers for 253rd 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. Don't make your Halloween spookier: Submit your abstract before the October 31st deadline! The full list of ENVR symposia is available on the Division's website (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.

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. Proposals due October 31, 2016.

NEW this year: Submit Symposium Proposals via this link:

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, jilliang@bu.edu (Fall) and Sherine Obare at sherine.obare@wmich.edu (Spring).

2017 Graduate Student Awards

Information about the Division's graduate student awards program for 2017 can be found on the Division's web page (http://acsenvr.com/). Please note that paper copies for either award are no longer accepted. Environmental Chemistry Graduate Student Award

http://acsenvr.com/awards-recognition/graduate-student-awards/

C. Ellen Gonter Environmental Chemistry Award

http://acsenvr.com/awards-recognition/gonter-awards-g-student/

Call for Applications: ENVR Graduate Service Fellows

Now accepting applications for next year's <u>ACS ENVR Graduate Service Fellows</u>. These \$1000 service fellowships support an estimated 50 hours of work over 6 months, and are intended to get graduate students involved in the Division. These fellowships are an excellent way to build a graduate students' network and introduce them to current research of our field. Interested students should send their CV/Resume along with a short letter of recommendation (from an advisor or mentor) by Oct 30th, in a single file (pdf or zip) with filename as "LastnameFirstnameMMYY" where MMYY is your expected graduation date (month and year). Please send

materials to Lauren Weinrich at <u>Lauren.Weinrich@amwater.com</u> with the email subject: ENVR Graduate Service Fellowship. *Please note: If your expected graduation date is in the coming year, it must be after August 15.*

From the ENVR Membership Committee:

In response to requests for expanded networking and job opportunities:

- Join us on Facebook (https://twitter.com/acsenvr) for ACS ENVR announcements, including in real-time announcements during ACS National Meetings, and to interact with division members.
- If you're looking for a job, or hiring, check out our new <u>classified ads section for members</u> on the
 Division's website. Please go to www.acsenvr.com and follow the instructions to login. We
 encourage division members to post opportunities for postdoctoral appointments, jobs, and other
 opportunities. We encourage companies and universities to post openings for our members (no
 charge for advertising).
- If you are interested in getting more involved in the division, please fill out our volunteer form.

Division Videography Project

Calling seasoned ENVR members! Help us compile living history of the ENVR Division and its place in Environmental Chemistry. If you have a story to tell from your career – about how the Division has shaped your experiences, how you have shaped the Division – we want to hear from you. For more information, please contact Mark Benvenuto, benvenma@udmercy.edu and (313) 993-3375.

Calling our Industrial Members: Help Us Serve You Better

ENVR values every member, including our 1,000 industrial members. Though our programming at National Meetings has grown over the past eight years, industrial member participation at such meetings hovers below 10%. We'd love to know how we can make it more valuable and easier for you to attend National meetings, organize symposia, and be involved in the Division. What can we do to convince you and your management to support the time and cost of participating in our Division? If you'd like to share your opinions and experiences, and/or have an interest in serving on an Industrial Advisory Board for the Division, please contact Jurgen H. Exner at jurgenexner@gmail.com and (925) 743-9804.

New & Noteworthy from ENVR Members

ENVR Member Prof. George Luther, University of Delaware, recently published a new textbook: *Inorganic Chemistry for Geochemistry and Environmental Sciences: Fundamentals and Applications.* The book discusses the structure, bonding and reactivity of molecules and solids of environmental interest, bringing the reactivity of nonmetals and metals to inorganic chemists, geochemists and environmental chemists from diverse fields. Understanding the principles of inorganic chemistry, including chemical bonding, frontier molecular orbital theory, electron transfer processes, formation of (nano) particles, transition metal-ligand complexes, metal catalysis and more, are essential to describe earth processes over time scales ranging from 1 nanosec to 1 Gigayr. For more info, check out:

http://www.wiley.com/WileyCDA/WileyTitle/productCd-1118851374.html https://www.amazon.com/author/george w luther

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 your and the community's needs, please email Jillian Goldfarb, Publicity Chair, at Jilliang@bu.edu or Peney Patton, Business Office Director, at division@acsenvr.com.