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March 06, 2019

Final Call for Papers for 2019 Fall National Meeting in San Diego

The Division of Environmental Chemistry Programming team is excited about the 258th National Meeting on August 25-29, 2019. We have teamed up with the Committee on Environmental Improvement and the ACS thematic co-chairs to host a program highlighting the meeting's theme: *The Chemistry of Water*. The detailed call for the papers is available on the ENVR website, including many other sessions discussing new advances in Environmental Chemistry.

ENVR is still working with the ACS to address MAP system issues experienced during the abstract submission. Therefore, the abstract submission is extended to **Friday**, **March 22**. If you have any questions, please contact the ENVR Fall Program Chair <u>Jillian Goldfarb</u>.

Getting Ready for the Spring 2019 Meeting?

There are several hundred platform and poster presentations under 30 ENVR symposia organized by experts. All ENVR sessions will be held in the Orange County Convention Center, Orlando, FL from March 31st to April 4th. Program details are available on the <u>ENVR webpage</u>.

Sunday: Division leadership meeting (*Room W307C*)

<u>Monday</u>: ACSenvr-AlChE joint workshop on "Identifying Gaps and Opportunities in Graduate Education to Improve Sustainability of US Chemical Industries" <u>Registration</u> is open free of cost. Contact <u>Alexander Orlov</u> for details. (*Room W307D*; 1:00 to 4:00 pm).

Tuesday:

- ENVR poster sessions (*Tuesday at 4:00-6:00 pm*)
- ENVR Social and Reception, 6:30-8:30 pm at Bahama Breeze, International Drive, Orlando. Ticket (\$20) may be purchased with the meeting registration, while they last. ACS ENVR members will receive a complimentary drink ticket.

<u>Thursday</u>: ENVR Closing Coffee Break, 9:45-11:00 am, Room W330A.

Call for the Certificate of Merit Award

ENVR first-time presenters in Orlando, FL are invited to apply for the Certificate of Merit award. Applications are due on **March 15**, **2019** for the Spring Meeting to <u>ENVR</u>. For more information, please visit the website at <u>ENVR Certificate of Merit</u>.

Needed for Judges the **Certificate of Merit in Orlando** first-time presenters would Our appreciate your feedback on а presentation or two! COM Award Committee would greatly appreciate if you're available to contribute as a judge for presentation(s), please contact Hongxia (Sharon) Guan or Bikram Subedi.

Call for the Undergraduate Student Awards

Undergraduate students currently enrolled in Chemistry, Environmental Engineering, or other programs involving Environmental Chemistry are encouraged to apply for this award. Nominations are due on **April 8, 2019** to <u>ENVR</u>. For more information, visit <u>Undergraduate Student Award</u>.

ACS ENVR Graduate Service Fellow

Graduate students are encouraged to apply for the 2019 ACS ENVR Graduate Service Fellow. Applications are due on **March 15, 2019** for the Spring Meeting to <u>Sherine Obare</u>. For more information, please visit <u>ENVR Graduate Service Fellow</u>.



The ACS Committee on Environmental Improvement (CEI) and the ACS Division of Environmental Chemistry

PRESENT 2019 Environmental Film Competition ACS Fall National Meeting

Meeting San Diego, CA August 25 – 29, 2019

The American Chemical Society's Committee on Environmental Improvement (CEI) and Division of Environmental Chemistry (ENVR) will host an Environmental Film Competition & Showcase at the ACS National Meeting in San Diego, CA, August 25–29, 2019. The selection committee seeks quality films that are 9-12 minutes focused on environmental issues that provide meaningful, constructive and encouraging entertainment, while harnessing the transformative power of film. Finalists will be screened at the showcase during the San Diego meeting.

We encourage filmmakers and scientists to collaborate on projects to get the highest quality film filled with the most accurate, relevant information.

FILM CRITERIA

The 2019 Fall National Meeting theme is Water; therefore, films focused on the following themes are invited to apply: AWARDS AND PRIZES

- Water's effect on land
- Water's effect on people
- Water's effect on chemistry
 Environmental issues



Chemistry for Life®

Cash prizes for four top awards.
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student and regular submissions.

"Best Of" for each category for both

Entry Due Date: April 30, 2019

Contact Dr. Sherine Obare at soobare@uncg.edu or James Cobb at jamesa_cobb@outlook.com

Call for Symposia for 2020 Spring and Fall Meetings

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

Abstracts for 2020 Spring meeting will remain open through **May 31, 2019**, while through **October 15, 2019** for the Fall meeting. There are several exciting symposia being organized related to the thematic "*Macromolecular Chemistry – The Second Century*" in the Spring Meeting in Philadelphia, PA (March 22-26, 2020) and "*Chemistry from Bench to Market*" in the Fall Meeting in San Francisco, CA (August 16-20, 2020).

Proposal template is available at https://acsenvr.com/website/

We're happy to help by connecting you with possible co-organizers, guiding you through the MAP system, and offering advice with logistics (and encouraging speakers to present).

For more information, contact the ENVR Spring Program Chair <u>Sherine Obare</u> and the Fall Program Chair <u>Jillian Goldfarb</u>.

2019 Green Chemistry Conference

Interested in green and sustainable approaches to chemistry and engineering? Register now for the <u>GCE Conference 2019</u>. The conference will be held in Reston, VA, June 11-13, 2019, and will focus on the theme of "Closing the Loop" in the chemical life cycle. Take a moment to browse the Symposia and register today! Early Bird Registration is open through April 30, 2019.

With over three days of programming, the conference offers more than 40 technical sessions in seven concurrent tracks and multiple opportunities to network with hundreds of attendees from around the world. Our featured keynote speakers are:

- 1. Udit Batra, Ph.D., CEO of MilliporeSigma
- Lee Cronin, Ph.D., Regis Professor of Chemistry at the University of Glasgow
- 3. Dana Kralisch, Ph.D., Professor of Pharmaceutical Technology and Biopharmacy at Friedrich Schiller University of Jena and CTO of JeNACell GmbH

Other activities include Networking Breaks, the Opening Night Welcome Reception, the Fun Run/Walk, the Green Chemistry on Tap Pub Crawl, the Communicating Science Workshop, the Industrial Roundtable Poster Reception, Student Workshop (Monday), and Green Chemistry Challenge Awards Ceremony and Reception (Monday). The negotiated housing rate of \$249 (plus taxes) at the Hyatt Regency Reston are available, please make an <u>Early Reservation</u>.

Seeking Nominations for the 2020 James J. Morgan Early Career Award Lectureship?

ACS ENVR, ES&T, and ES&T Letters are seeking nominations for the 2020 James J. Morgan Early Career Award. In 2020, one early career investigator from Asia-Pacific region will be awarded. Only researchers within ten years or less from receipt of their Ph.D. at the deadline for nominations are eligible. Self-nominations are permitted. Winner will receive an award plaque, US\$2000, and travel and accommodations funding up to US\$2500 to attend the 2020 ACS Spring national meeting in Philadelphia, PA. Nominations should include name, affiliation, and e-mail address of the nominator, nominee's full CV, 2 letters of recommendation, and 3 research articles from the post-Ph.D. period of independent research. Nominations should be formatted into this order in one single PDF file. The winners will be announced in September 2019, and the award will be presented at the Philadelphia meeting. Nominations should be submitted to <u>eic@est.acs.org</u> with the title "Morgan Award Nomination." *Nomination deadline: June 1, 2019*.

2019 Environmental Chemistry Graduate Student Awards

Congratulations to 2019 Environmental Chemistry Graduate Student Award recipients: Arif Abdullah (Florida International Univ.); Li Wang (Vanderbilt Univ.); Bo Cao (Univ. of Houston); Xuanhao Wu (Washington Univ.); Yaochun Yu (Univ.of Illinois); Mehnaz Shams (Washington State Univ.); Michael Bentel (Univ. of California, Riverside); Arvid Mohammad Masud (SUNY Buffalo); Qiwen Cheng (North Carolina State Univ.); Jiajie Cen (Stony Brook Univ.); Cassandra Porter (Yale Univ.); Shiqiang Zou (Virginia Tech); Qinmin Zheng (George Washington Univ.); Meghan O'Connor (Univ. of Minnesota); Michael Rose (John Hopkins Univ.); Armando Velazquez (Texas Tech Univ.); Xiangchen Huo (Colorado School of Mines); Jacob Jahnke (Univ. of Iowa); Wael Abdelraheem (Univ. of Cincinnati).

ENVR History Video Project

ENVR is continuing its series of interviews with long-time ENVR members and accomplished professionals. Contact Mark Benvenuto to share your experience in the field of Environmental Chemistry with ENVR and the greater ACS membership. Mark is scheduling videotaped interviews for Sunday and Monday in Orlando. Half-hour timeslots are available both days.

If you know a member who qualifies, please urge them to get in touch. For anyone who might be interested, but not attending a national meeting in the near future, we still encourage such folks to contact - Skype or other long-distance interviews might become a possibility. Please contact <u>Mark Benvenuto</u>. The archived videos are available at ENVR YouTube Channel.

Missed ENVR Organized Webinars?

ENVR recently organized webinars "Formation of Urban Fine Particulate Matter" with Prof. Renyi Zhang and "Water Sustainability and Safe Drinking Water" with Prof. Jerald Schnoor. There were >150 attendees in a webinar moderated by Dr. Virendra Sharma. If you missed, they are now available online ENVR YouTube Channel.

Facts and Hypes on "Biodegradable"?

ENVR is co-producing an ACS webinar on "Is Biodegradability a Solution to Plastic Waste Pollution in the Ocean and on Land?" featuring Prof. Ramani Narayan (Michigan State University) and Mark Jones. (The Dow Chemical Company) The webinar is scheduled for March 14th from 2:00-3:00 pm ET. Registration is open free of cost at Biodegradability Webinar.

14th IUPAC International Congress of Crop Protection Chemistry

We invite you to attend the IUPAC International Congress of Crop Protection Chemistry in Ghent, Belgium from May 19 to 24, 2019. Don't miss **Session 7.2** "*Pesticides mixtures and interactions with other contaminants: Environmental fate processes, exposure, and risk assessment*", co-sponsored by ENVR, and other sessions organized by ENVR members. For additional information, please visit <u>IUPAC-ICCPC</u>.

In Memoriam

ACS ENVR is deeply saddened by the recent passing of our member Dr. Cooper H. Langford III. Dr. Langford was a Professor of Chemistry at the University of Calgary, Canada, and was a very successful teacher, researcher, and a mentor. His research findings, particularly in the area of photochemistry are well received. His professional contributions to environmental chemistry will always be remembered.

Have Something to Share? If you have an important message to share with ENVR members such as upcoming meetings, awards, hot off the press findings, or would like to offer suggestions on how this newsletter or the division can better serve our community, please contact the editor of envirofACS newsletter Bikram Subedi (<u>bsubedi@murraystate.edu</u>) or Renyi Zhang (<u>renyi-zhang@geos.tamu.edu</u>) or ENVR business office director Peney Patton (<u>division@acsenvr.com</u>).