

Meeting-At-A-Glance

250th ACS National Meeting, Boston, MA – August 16-20, 2015

Division of Environmental Chemistry Program

D. Dionysiou, Program Chair

Division Meetings and Social Events

DIVISION MEETINGS AND SOCIAL EVENTS	S	M	Tu	W	Th
Program Planning Meeting, Boston Park Plaza Hotel & Towers, Brookline Rm	2:00 pm – 3:00 pm				
Long Range Planning Meeting, Boston Park Plaza Hotel & Towers, Brookline Rm	3:00 pm – 5:00 pm				
Business Meeting – Open to all ENVR members: <i>Free refreshments!</i> Boston Park Plaza Hotel & Towers, Boylston Rm	7:00 pm – 7:30 pm				
Executive Committee Meeting, Boston Park Plaza Hotel & Towers, Boylston Rm	7:30 pm – 10:00 pm				
ENVR Social & Reception – Tickets \$20, Back Bay Harry's, 142 Berkeley St., Boston, MA			6:30 pm – 8:00 pm		
ENVR Division Dinner – Tickets \$60, Back Bay Harry's, 142 Berkeley St., Boston, MA			8:00 pm – 9:30 pm		

TECHNICAL PROGRAM					
Boston Park Plaza Hotel & Towers (<i>Evening Poster Sessions in Boston Convention & Exhibition Center</i>)	S	M	Tu	W	Th
Assessing Transformation Products by Non-Target and Suspected Target Screening: the New Frontier in Environmental Chemistry & Engineering, <i>Organizers: J. Drewes, T. Letzel, S. Snyder</i> Stuart Rm	A			E	
New Challenges in Water Quality, Treatment, Reuse & Sustainability: Chemistry & Application of Advanced Oxidation Processes for Removal of Contaminants of Concern & Transformation Products [cosponsored by CEI], <i>Organizers: G. Li Puma, D. Dionysiou, K. Oshea, D. Minakata, R. de Fatima Peralta</i> Statler Rm	D	D	D	E	
Hydrothermal Carbonization: Possibilities & Limits for Feedstocks, Processes & Applications [cosponsored by AGRO, AEESP], <i>Organizers: K. Ro, S.C. Chang, C. Coronella, J. Libra</i> Cambridge Rm	D			E	
Advances in Drinking Water Disinfection: By-products' Occurrence, Formation, Treatment, Health Effects, Epidemiology & Regulation, <i>Organizers: E. Sahle-Demessie, G. Sorial</i> Beacon Hill Rm	D			E	
Nano-enabled Environmental Technologies, <i>Organizers: K. Hristovski, J. Goldfarb, K. Doudrick</i> Berkeley/Clarendon Rm	D			E	
Next Generation Nanomaterials: Advances & Perspectives for Biomedicine, Energy & Environmental Protection [cosponsored by ENFL], <i>Organizers: J. Song, J. Mi</i> Stuart Rm	D				

Designing Safer Chemicals [cosponsored by CEI, AGRO], <i>Organizers: J. Zimmerman, P. Anastas, A. Voutchkoval-Kostal</i> St. James Rm	D				
Heterogeneous Catalysis for Environmental Applications [cosponsored by CATL], <i>Organizers: A. Orlov, A. Savara, S. Zhao</i> Stuart Rm/Tremont Rm	P	D		E	
Green Chemistry & the Environment [cosponsored by YCC], <i>Organizers: R. Luque, A. Balu, S. Obare</i> Cambridge Rm		D	A	E	
Sensing of Environmentally Relevant Contaminants [cosponsored by AGRO], <i>Organizers: D. Jassby, B. Chaplin</i> Berkeley/Clarendon Rm		D		E	
Advanced Materials & Technologies for Desalination & Wastewater Reuse, <i>Organizers: Q. Li, J. Kim</i> Beacon Hill Rm		D		E	
ACS Award for Creative Advances in Environmental Science & Technology: Honoring Dr. Paul B. Shepson, <i>Organizers: A. Grannas, K. Pratt</i> Plaza Ballroom		D			
Sci-Mix, <i>Organizer: D. Dionysiou</i> Hall C (Boston Convention & Exhibition Center)		E			
Reclamation, Remediation, Restoration: Novel Approaches to Environmental Challenges [cosponsored by AGRO], <i>Organizers: L. Lee, M. Mashtare, L. Royer</i> Beacon Hill Rm			A	E	
Microorganism-Membrane Interactions: Toward Understanding Pathogen Removal & Membrane Biofouling [cosponsored by AEESP], <i>Organizers: V. Tarabara, H. Nguyen, I. Xagorarakis</i> Plaza Ballroom			A		
Biological Inspiration for Environmental Sustainability: Bioinspired Approaches for Energy Conversion, Storage & Materials [cosponsored by CEI, ENFL, PHYS, ORGN; Financial support provided by Graduate Division of University of California--Riverside, Research Corporation for Science Advancement, and HORIBA Scientific], <i>Organizers: V. Vullev, K. Rajeshwar</i> Berkeley/Clarendon Rm			D	DE	A
Environmental Applications & Implications of Graphene-Based Nanomaterials, <i>Organizers: I. Chowdhury, M. Hersam, D. Bouchard</i> Tremont Rm			D	E	
Emerging Electrochemical Water Remediation Technologies: A Symposium in Honor of Professor Enric Brillas & Professor Mehmet A. Oturan [cosponsored by AGRO], <i>Organizers: V. Sharma, I. Sires Sadornil, F. Alcaide Monterrubio</i> Cambridge Rm			P	DE	A
C. Ellen Gonter Awards Symposium, <i>Organizer: T. Anderson</i> Beacon Hill Rm			P		
The Debate: How Do We Respond to Climate Change? [cosponsored by PRES, CEI], <i>Organizers: C. Avery, L. Pence</i> Plaza Ballroom			P		
Status & Trends of Biological & Persistent Organic Chemicals in the Great Lakes, <i>Organizers: J. Pagano, D. Dionysiou</i> Stuart Rm				A	
Anaerobic Sewage Treatment: Dissolved Methane & Nitrogen Control, <i>Organizers: H.S. Lee, P. Joonhong, G. Wells</i> Tremont Rm				AE	
Resource Recovery & Contaminant Elimination in Waste Streams of Increasing Concern, <i>Organizers: T. Boyer, C.H. Huang</i> Beacon Hill Rm				DE	A

Detection & Fate of Health-Related Microorganisms in Water [cosponsored by AGRO], <i>Organizers: K. Wigginton, K. Bibby</i> Tremont Rm				PE	
Using Passive Sampling Techniques To Detect Organic Contaminants [cosponsored by AGRO, ORGN, AEESP], <i>Organizers: R. Lohmann, C. McDonough</i> Stuart Rm				PE	
Advances in Chemistry for Carbon Capture, Utilization & Sequestration [cosponsored by ENFL], <i>Organizers: M. Zhao, P Fennell, N. Florin</i> Tremont Rm				E	A
General Posters, <i>Organizer: D. Dionysiou</i> Hall C (Boston Convention & Exhibition Center)				E	
COSPONSORED SYMPOSIA	S	M	Tu	W	Th
Biofuels for Powering the World: Discovery to Application* (ENFL) Room 261 - Boston Convention & Exhibition Center	D	A			
Carbon Management: Recent Advances in Carbon Capture, Conversion, Utilization & Storage* (ENFL) Room 258C - Boston Convention & Exhibition Center	D	A			
Chemical Processes Involving Atmospherically Relevant Trace Gases, Aerosols & Clouds* (PHYS) Room 252B - Boston Convention & Exhibition Center	D	D	D	D	A
Pesticide Dose: Effects on the Environment & Target & Non-Target Organisms* (AGRO) White Hill Room - Boston Park Plaza Hotel and Towers	D				
Latest Trends in Environmental Fate & Exposure Assessments: Filling in Knowledge & Data Gaps across the Commodity Groups* (AGRO) Arlington Room - Boston Park Plaza Hotel and Towers	P				
Current Topics in Seed Treatment* (AGRO) Terrace Room - Boston Park Plaza Hotel and Towers	P				
Urban Agriculture: Turf, Ornamentals, Household Products & Water Re-use* (AGRO) Terrace Room - Boston Park Plaza Hotel and Towers	P				
Careers for Young Professionals in Green Chemistry: Breaking Bad Chemistry Habits* (CHED) Room 207 - Boston Convention & Exhibition Center		A			
Global Research Needs: Identifying & Prioritizing Efforts To Sustain Environmental Quality* (AGRO), Boston Park Plaza Hotel & Towers, Arlington Rm – Participate in the Global Horizon's Scanning Project survey, M – W, 8:00-5:00 in the Boston Park Plaza Hotel & Towers, Terrace Rm		A			
ACS Scholars: Rising Stars in Academe* (PRES) Back Bay A - Sheraton Boston Hotel		A			
Environmental Fate, Transport & Modeling of Agricultural Chemicals* (AGRO) White Hill Room - Boston Park Plaza Hotel and Towers		D			
Advances in Pesticide Residue Analysis: Innovations that Lead to Novel Applications* (AGRO) Whittier Room - Boston Park Plaza Hotel and Towers		D			
Endangered Species Risk Assessment for Pesticides: Advances in Methods & Process* (AGRO) Arlington Room - Boston Park Plaza Hotel and Towers		P	D		
Undergraduate Research Posters* (CHED) Hall C - Boston Convention & Exhibition Center		P			

What's in Your Chemical Toolbox?* (SOCED) Room 52A - Boston Convention & Exhibition Center		P			
ACS Scholars: Rising Stars in Industry* (PRES) Back Bay A - Sheraton Boston Hotel		P			
Immunochemistry Summit XII: Immunoassays & Other Bioanalytical Techniques* (AGRO) Whittier Room - Boston Park Plaza Hotel and Towers			D		
GMOs & the Entanglement of Intellectual Property Rights* (AGRO) Whittier Room - Boston Park Plaza Hotel and Towers			A		
Transforming University-Industry Partnerships for an Innovative Future* (PRES) Burroughs - Westin Boston Waterfront			D		
Antibiotics, Pharmaceuticals, Personal Care Products: Fate, Treatment, Analysis & Ecological Effects* (AGRO) White Hill Room - Boston Park Plaza Hotel and Towers			D		
Pollinators & Agrochemicals* (AGRO) Georgian Room - Boston Park Plaza Hotel and Towers			D		
Subsurface Geochemistry for Energy & the Environment* (GEOC) Beacon Hill 1 - Seaport Hotel and World Trade Center			P	D	
Pesticides & Hydrophobic Compounds in Sediment* (AGRO) Back Bay Room - Boston Park Plaza Hotel and Towers				A	
Environmental Fate, Management & Mitigation of Nitrogen in Agricultural Systems* (AGRO) White Hill Room - Boston Park Plaza Hotel and Towers				A	
Degradation of Halogenated Compounds in the Environment* (AGRO) White Hill Room - Boston Park Plaza Hotel and Towers				D	D
Development of More Efficient Pesticide Exposure Screening Informed by Fate, Usage & Monitoring Data* (AGRO) Arlington Room - Boston Park Plaza Hotel and Towers				D	
Recent Advances in the Analysis of Environmental Contaminants in Foods & Feeds* (AGRO) Whittier Room - Boston Park Plaza Hotel and Towers				D	
Formulation Technologies for Improved Crop Protection* (AGRO) Back Bay Room - Boston Park Plaza Hotel and Towers				D	
Computational Toxicology: From QSAR Models to Adverse Outcome Pathways* (CINF) Room 103 - Boston Convention & Exhibition Center				D	
Spray Application Technology* (AGRO) Whittier Room - Boston Park Plaza Hotel and Towers					D
Data to Decisions: Software Solutions for Modern Analytical Workflows* (AGRO) Georgian Room - Boston Park Plaza Hotel and Towers					P
Biomonitoring for Pesticide Exposures* (AGRO) Arlington Room - Boston Park Plaza Hotel and Towers					A