245th ACS National Meeting & Exposition – New Orleans, LA – April 7-11, 2013

Division of Environmental Chemistry

Souhail Al-Abed, Program Chair

Division of Environmental Chemistry Non-Technical Events	**S**	**M**	**T**	**W**	**T**
Program Planning Committee Meeting NO Downtown Marriott, Cotton Blossom Boardroom	2:00–3:00 pm				
Long Range Planning Committee Meeting NO Downtown Marriott, Cotton Blossom Boardroom	3:00-4:00 pm				
Executive Committee Meeting NO Downtown Marriott, River Bend 1	7:00-10:00 pm				
Social and Reception (Tickets required) Dickie Brennan's Bourbon House, 144 Bourbon St., New Orleans			6:00-7:30 pm		
Division of Environmental Chemistry Technical Sessions	**S**	**M**	**T**	**W**	**T**
Carbon Dynamics and the Biogeochemical Cycling of Major and Minor Elements (Cosponsored by GEOC) NO Downtown Marriott, Blaine Kern F	A			E	
Food and Its Environment: What Is In What We Eat? (Cosponsored by CEI, AGFD) NO Downtown Marriott, Julia	A			E	
Nexus of Food, Energy and Water (Cosponsored by Gii, CEI, AGFD) NO Downtown Marriott, Mississippi Queen	A				
Chemistry and Applications of Advanced Oxidation Processes for Removal of Contaminants of Emerging Concern NO Downtown Marriott, River Bend 2	D	D	D	DE	A
Sorption Reversibility of Organic and Inorganic Pollutants in Natural Solids: The Elephant in the Room? (Cosponsored by COLL, GEOC) NO Downtown Marriott, Blaine Kern E	D	A			
Energy Recovery from Waste: Technological and Environmental Issues (Cosponsored by CEI) NO Downtown Marriott, Mississippi Queen	P			E	
Nanotoxicity and Human Health Risk: Relevance to Environmental Chemistry and Fate NO Downtown Marriott, Blaine Kern F	P			E	
Sustainable Energy, Food Risk and Emerging Pollutants: Expect the Unexpected (Cosponsored by CEI, AGFD) NO Downtown Marriott, Blaine Kern B		A			
Occurrence, Detection, Fate and Removal of Pharmaceutical and Personal Care Products in Potable Water Sources (Cosponsored by CEI) NO Downtown Marriott, River Bend 1		D		E	
Transformative Nanotechnologies: Energy and Environment, Solutions and Challenges NO Downtown Marriott, Blaine Kern F		D	D	AE	
Environmental Fate of Petroleum Oils and Dispersants in the Marine Environment** NO Downtown Marriott, Blaine Kern E		P		E	
Sci-Mix Morial Convention Center, Hall D		E			
ACS National Award for Creative Advances in Environmental Science and Technology: Symposium in Honor of Donald R. Blake NO Downtown Marriott, Blaine Kern B			D		
Green Chemistry Fostered Advances for Chemicals and Fuel Production (Cosponsored by CEI) NO Downtown Marriott, Blaine Kern E			D	DE	
Physicochemical Characterization of Organic Matter: Past, Present, Future, and Role in the Environment NO Downtown Marriott, River Bend 1			D	DE	A
Advanced Nanoscale and Membrane Technologies in Energy and Food Production (Cosponsored by CEI, AGFD) NO Downtown Marriott, Blaine Kern B				A	
Biofuels: Current Issues and Environmental Implications (Cosponsored by AGFD, ENFL, CEI) NO Downtown Marriott, Blaine Kern F				PE	A
Air Monitoring (Cosponsored by ANYL) NO Downtown Marriott, Blaine Kern B				E	A
General Posters Morial Convention Center, Hall D				E	
Identification of Environmental Abiotic and Biotic Reactions Using Computational Chemistry (Cosponsored by COMP) NO Downtown Marriott, Blaine Kern E				E	A

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Co-sponsored Symposia:					
Applied Nanotechnology for Food and Agriculture*(AGFD) DoubleTree by Hilton New Orleans, Rosedown A/B	D	A			
Arsenic Contamination of Food and Water*(AGFD, Cosponsored by AGRO and SCHB) DoubleTree by Hilton New Orleans¸Madewood B				D	D
Safety of Nanomaterials Used in Food and Food Packaging*(AGFD) DoubleTree by Hilton New Orleans¸Madewood A		P			
Analytical Chemistry of the Deep-Water Horizon Spill*(ANYL) NO Downtown Marriott, Julia		D			
Sustainability in the Chemical Sciences: Models and Case Studies for Education*(CEI, Cosponsored by CHED and SCHB) NO Downtown Marriott, Delta Queen		P			
Undergraduate Research Posters*(CHED, Cosponsored by SOCED) Morial Convention Center, Hall D		P			
Chemical Pictures of Environmental Interfaces: Advances in Molecular-Level Understanding and Quantitative Analysis of Species*(COLL) New Orleans Marriott, Studio 3	D	DE	A		
Nanostructured Photocatalysts for Direct CO_2 Reduction*(COLL) New Orleans Marriott, Studio 8				P	D
Approaching the Surface: Interrogating Chemical Interactions at the Mineral-Water Interface*(GEOC, Cosponsored by COLL) Morial Convention Center, Rm 209	A		P		A
Beyond Using n-alkanes and PAHs: What Else Have We Learned About Environmental Geochemistry since Deepwater Horizon?*(GEOC) Morial Convention Center, Rm 209				A	
Natural Hydrocarbon Seeps: Toward Understanding a Complex Natural System*(GEOC) Morial Convention Center, Rm 209			A		
Redox Processes at Mineral-Water Interfaces and their Impacts on Metal Biogeochemical Cycling and Contaminant Remediation*(GEOC) Morial Convention Center, Rm 210	P		A		

Legend: **A** = AM; **P** = PM; **D** = AM/PM; **E** = EVE; **AE** = AM/EVE; **DE** = AM/PM/EVE; **PE** = PM/EVE

*Cosponsored symposium with primary organizer shown in parenthesis; located with primary organizer.