

ADDENDUM: Changes to Final Program of the 2013 AAAR Annual Meeting

WITHDRAWN PRESENTATIONS

5EN6*	Assessing the Environmental Impact of Cerium Additives for Diesel Fuel Vehicles. SHAMIA HOQUE, Kathleen Fahey, Havala Pye, Garnet Erdakos, Prakash Bhawe, K. Max Zhang, <i>Environmental Protection Agency</i>
5HA.3*	Effects of Traffic-related Air Pollution on School Children's Pulmonary Function. AFRIM TABAKU, Dile Gjonaj, Mehedi Ndreu, Besnik Serjanaj, <i>Aldent University</i>
5ST.1*	The Transformative Power of Big Data and User Engagement for Air Quality: From Vision to Reality. DAVIDA HERZL, Reuben Herzl, <i>Aclima Inc.</i>
7UA.7	Simulating Particle Deposition on Urban Green Infrastructure. K. Max Zhang, Cliff Davidson, JONATHAN STEFFENS, Zheming Tong, <i>Cornell University</i>
8IM.16	Use of an Ink Jet Aerosol Generator to Determine the Detection Efficiency of an Aerodynamic Particle Sizer. JANA KESAVAN, Jerold Bottiger, Deborah Schepers, Andrew McFarland, <i>US Army ECBC</i>
8RA.1	Sources of Carbonaceous Aerosol in the Free Troposphere. HILKKA TIMONEN, Dan Jaffe, Jon Hee, Honglian Gao, Bob Cary, <i>University of Washington, Bothell, WA, USA</i>
8ST.4	A Wirelessly Communicating Nanoparticle- Based Gas Sensing System. WILLIAM MICKELSON, Allen Sussman, Qin Zhou, Marco Piantanida, Maurizio Veneziani, Oren Milgrome, Alex Zettl, <i>UC Berkeley</i>
8NM.13	Aerosol Synthesis of Surface Modified Lipid Nanoparticles. Amol Ashok Pawar, Pranav Asthana, CHANDRA VENKATARAMAN
10BA.3 *	Parameterizing the Humidity-Induced Rupture of Pollen to Produce Respirable Particles. QIAN ZHOU, Timothy M. VanReken, <i>Washington State University</i>

*These platform presentations have been withdrawn but replaced by different talks with the same index: see following tables.

RESCHEDULED PRESENTATIONS

NEW PRESENTATION	ORIGINAL PRESENTATION
1IA.6 Tuesday 11:00 AM (Platform) Seasonal and Environmental Factors Associated with Microbes Living in Our Homes. PATRICIA KEADY, Shelly Miller, Noah Fierer, Joanne B. Emerson, Jonathan Awerbuch, Oluwaseun Oyatogan, Suraj Prabhu, Kangqian Wu, Allie James, Rob Dunn, Holly Menninger, <i>University of Colorado Boulder</i>	2IA.2 Tuesday 1:00 PM (Poster) Seasonal and Environmental Factors Associated with Microbes Living in Our Homes. PATRICIA KEADY, Shelly Miller, Noah Fierer, Joanne B. Emerson, Jonathan Awerbuch, Oluwaseun Oyatogan, Suraj Prabhu, Kangqian Wu, Allie James, Rob Dunn, Holly Menninger, <i>University of Colorado Boulder</i>
2HA.10 Tuesday 1:00 PM (Poster) Temporal and Spatial Distributions of PAHs in the Atmosphere of Korea and Their Toxicity. HYE JUNG SHIN, JiYi Lee, Soon A Rho, Jong Choon Kim, Seok Jo Lee, <i>National Institute of Environmental Research</i>	5HA.7 Wednesday 2:45 PM (Platform) Temporal and Spatial Distributions of PAHs in the Atmosphere of Korea and Their Toxicity. HYE JUNG SHIN, JiYi Lee, Soon A Rho, Jong Choon Kim, Seok Jo Lee, <i>National Institute of Environmental Research</i>
5HA.3 Wednesday 1:30 PM (Platform) Identification of PM Components that Contribute to Oxidative Potential in the Dithiothreitol (DTT) Assay. JESSICA CHARRIER, Kennedy-Kiet Vu, Alam Hasson, Cort Anastasio, <i>University of California, Davis</i>	2HA.12 Tuesday 1:00 PM (Poster) Identification of PM Components that Contribute to Oxidative Potential in the Dithiothreitol (DTT) Assay. JESSICA CHARRIER, Kennedy-Kiet Vu, Alam Hasson, Cort Anastasio, <i>University of California, Davis</i>
5HA.7 Wednesday 2:45 PM (Platform) Deposition of Aerosolized Perfluorocarbon (PFC) in the Lungs of Sprague Dawley Rats. Bahman Asgharian, OWEN PRICE, Jeff Schroeter, Gene McClellan, Jason Rodriguez, Tim Bentley, <i>Applied Research Associates, Inc.</i>	2HA.10 Tuesday 1:00 PM (Poster) Deposition of Aerosolized Perfluorocarbon (PFC) in the Lungs of Sprague Dawley Rats. Bahman Asgharian, OWEN PRICE, Jeff Schroeter, Gene McClellan, Jason Rodriguez, Tim Bentley, <i>Applied Research Associates, Inc.</i>

ADDED PRESENTATIONS

2CH.9	Bacillus Spore Filtration Efficiency of HEPA Filters. Jacky Ann Rosati Rowe, APRIL CORBETT, Alfred Eisner, <i>US EPA</i>
5EN.6	Research Progress on Environmental, Health, and Safety Aspects of Engineered Nanomaterials. PHILIP HOPKE, <i>Clarkson University</i>
5ST.1	Advancing Air Quality Technologies: Low Cost Air Pollution Sensors. RON WILLIAMS, <i>US EPA, Office of Research and Development, National Exposure Research Laboratory, RTP, NC</i>
10BA.3	Evaluating Bioaerosol Transport Using Unique DNA-Barcoded Aerosol Test Particles and Passive Sampling. Ruth N. Udey, Elizabeth K. Wheeler, A. Daniel Jones, GEORGE R. FARQUAR, <i>Lawrence Livermore National Laboratory</i>

SESSION CHAIR CHANGES AND CORRECTIONS

SESSION NUMBER	WILL NOW BE CO-CHAIR BY
7CO	Prem Lobo and Georgios Karavalakis
7IM	Andy Freedman and Jim Smith
12AP	Chris Sorensen and Igor Novosselov

PRESENTATION TITLE CHANGES

NEW PRESENTATION	ORIGINAL PRESENTATION
4CC.1 Wednesday, 9:45 AM (Platform) The influence of molecular structure and photochemical aging on organic films coating microscopic aqueous droplets. CHRIS RUEHL, Kevin Wilson, <i>Lawrence Berkeley National Laboratory</i>	4CC.1 Wednesday, 9:45 AM (Platform) Predictions of High-RH Aerosol Hygroscopicity Assuming Organic Matter Behaves as an Insoluble vs. a Soluble Surfactant. CHRIS RUEHL, Kevin Wilson, <i>Lawrence Berkeley National Laboratory</i>
4CC.7 Wednesday, 11:15 AM (Platform) Sub-grid aging: when is the internal mixture assumption good enough? LAURA FIERCE, Nicole Riemer, Tami Bond, <i>University of Illinois at Urbana-Champaign</i>	4CC.7 Wednesday, 11:15 AM (Platform) Sub-grid Aging Routine for Aerosol Emission Inventories. LAURA FIERCE, Nicole Riemer, Tami Bond, <i>University of Illinois at Urbana-Champaign</i>
9NM.3 Thursday, 2:15 PM (Platform) TiO₂ Nanoparticle Formation and Growth in ACVD Systems: Discrete Sectional Simulation. TANDEEP CHADHA, Mengmeng Yang, Shuiqing Li and Pratim Biswas, <i>Tsinghua University and Washington University in St. Louis</i>	9NM.3 Thursday, 2:15 PM (Platform) A Comparison of TiO₂ Nanoparticle Formation and Growth in Different Types of Flames: Discrete-Sectional Simulation. MENG MENG YANG, Jiayi Fang, Shuiqing Li, Pratim Biswas, <i>Tsinghua University</i>

PRESENTING AUTHOR CHANGES AND CORRECTIONS

PAPER NUMBER	NEW PRESENTING AUTHOR
2AP.6 Tuesday, 1:300PM (Poster) Theoretical and Experimental Investigation of Particle Formation from Evaporating Microdroplets. MOHAMMED BORAIEY, Alberto Baldelli, Reinhard Vehring, <i>University of Alberta, Canada</i>	REINHARD VEHRING
5AC.6 Wednesday, 2:15 PM (Platform) Secondary Aerosol Production from Modern Diesel and Gasoline Light Duty Vehicles. STEPHEN PLATT, Imad El Haddad, Simone Pieber, Alessandro Zardini, Ricardo Suarez-Bertoa, Jay Slowik, Ru-Jin Huang, Stig Hellebust, Brice Temime-Roussel, Nicolas Marchand, Luka Drinovec, Grisa Mocnik, Covadonga Astorga, Urs Baltensperger, Andre Prévôt, <i>Paul Scherrer Institute</i>	ANDRE PRÉVÔT
5EN.3 Wednesday, 1:30 PM (Platform) Performance of a Personal Thermal Precipitator to Assess Nanoparticle Exposures. DAVID LEITH, John Volckens, Dan Miller-Lionberg, Traci Lersch, Gary Casuccio, <i>Colorado State University</i>	DAN MILLER-LIONBERG
6HA.3 Wednesday, 4:00 PM (Platform) Mass-mobility Measurements of Cigarette Smoke Using a CPMA-DMS System. Tyler Johnson, Ross Cabot, Conor Treacy, Caner Yurteri, Colin Dickens, John McAughey, Jonathan Symonds, JASON S. OLFERT, <i>University of Alberta</i>	TYLER JOHNSON
6HA.5 Wednesday, 4:30 PM (Platform) Effect of Aerosolization, Air Sampling and Relative Humidity on Infl uenza Virus. NATHALIE TURGEON, Mélissa Marcoux-Voiselle, Marie-Josée Toulouse, Caroline Duchaine, <i>Université Laval, Canada</i>	MARTYNE AUDET
7AC.1 Thursday, 9:45 AM (Platform) Evidence of the Secondary Origin of Nitrocatechols and Alkylated-Nitrocatechols in Atmospheric Aerosol Particles. ALEXANDRE SYLVESTRE, Sylvain Ravier, Anaïs Detournay, Emily Bruns, Brice Temime-Roussel, Dogushan Kilic, Jay Slowik, Imad El Haddad, Stephen Platt, Andre Prévôt, Nicolas Marchand, <i>Aix Marseille Université, Laboratoire Chimie Environnement</i>	NICOLAS MARCHAND
9SA.5 Thursday, 2:45 PM (Platform) Development and Application of a Particle Number Source Tagging Algorithm in an Aerosol Microphysics Model. DANIEL WESTERVELT, Jeffrey Pierce, Peter Adams, <i>Carnegie Mellon University</i>	PETER ADAMS
11IA.3 Wednesday, 1.30 PM (Platform) Ultrafine Particle Emissions from Desktop Three-Dimensional Printers. Parham Azimi, Zeineb El Orch, Tiffanie Ramos, Robert Zylstra, Julie Steele, STEPHENS BRENT, <i>Illinois Institute of Technology</i>	BRENT STEPHENS
12UA.1 Friday, 11:15 AM (Platform) Scooter Emissions Dominate Urban Organic Aerosol. IMAD EL HADDAD, Stephen Platt, Alessandro Zardini, Jay Slowik, Michael Clairotte, Covadonga Astorga, Peter Barnet, Josef Dommen, Urs Baltensperger, Andre Prévôt, <i>Paul Scherrer Institute</i>	ANDRE PRÉVÔT