# ADDENDUM: Changes to Final Program of the 2016 AAAR Annual Meeting

## WITHDRAWN PRESENTATIONS

WILLIDIA	WINTRESENTATIONS
1AP.7*	3-D Simulation of Fine Particle Filtration in Fibrous Filters with Different Array Structure. DONG MING, Zhang Yuxuan, Shang
	Yan, Li Sufen, Dalian University of Technology
1NM.4*	New Insights in the Synthesis and Applications of Carbon Nanotube Sea Urchins. Jean de La Verpilliere, ADAM M BOIES, University
	of Cambridge
2AC.4	Time-Resolved Molecular Characterization of Alpha- and Beta-Pinene Secondary Organic Aerosol. CHRISTOPHER KENSETH,
	Nathan Dalleska, Kelvin Bates, Rebecca Schwantes, Richard Flagan, John Seinfeld, California Institute of Technology
2AP.2	Modeling Secondary Organic Aerosol (SOA) from apha-pinene Ozonolysis in a Laminar Flow Tube Reactor. YUANLONG HUANG,
	Ran Zhao, Rebecca Schwantes, Kelvin Bates, Richard Flagan, John Seinfeld, California Institute of Technology
4HR.5*	Spatiotemporal Comparison of Highly-Resolved Pollutant Emissions and Concentrations in Salt Lake City, Utah: A Chronic
	Obstructive Pulmonary Disease Case Study. DANIEL MENDOZA, John Lin, Kevin Gurney, Logan Mitchell, Denitza Blagev, Jeff
	Sorensen, Susan Rea, Erik Crosman, John Horel, Ryan Bares, Derek Mallia, Ben Fasoli, James Ehleringer, University of Utah
5CO.7*	Emissions of Carbonaceous Aerosol from On-road Operation of Light Duty Vehicles in India: A Study Using New Portable Dilution
	System. GAZALA HABIB, Jai Prakash, IIT Delhi
6IA.2*	Simulation of Vapor Phase Supersaturation during Heating Different Cooking Oils. MEHDI AMOUEI TORKMAHALLEH, Aida
	Kadyrbayeva, Ulmeken Kaibaldiyeva, Nazarbayev University
8BA.3	Airborne Ions and Carbohydrates as Chemical Tracers Compared with Fluorescent Single Particles During Dust and Non-dust
	Events in Cyprus. MARIE GOSSELIN, Nicole Savage, Petya Yordanova, Steven Lelieveld, Bettina Weber, Janine Frohlich-Nowoisky,
	Jean Sciare, J. Alex Huffman, University of Denver, CO
8CC.10	Consistent Advection of Aerosol Properties in Eulerian Models. ROBERT MCGRAW, Laura Fierce, Brookhaven National Laboratory
8RR.15	A Finnish Project on Antarctic Aerosols in 2013–2016. AKI VIRKKULA, Veli-Matti Kerminen, Tuukka Petäjä, Gerrit de Leeuw, Eija
	Asmi, David Brus, Heikki Lihavainen, Hilkka Timonen, Tuomas Laurila, Tuula Aalto, John Backman, Mikko Sipilä, Tuija Jokinen, Edith
	Rodriquez, Pasi Aalto, Henrik Grythe, Maurizio Busetto, Angelo Lupi, Vito Vitale, Roberto Udisti, Silvia Becagli, Rolf Weller, Andrea
	Celeste Saulo, Risto Hillamo, Markku Kulmala, Finnish Meteorological Institute
8SA.5	Source Apportioning of Atmospheric Organic Carbon and the Influence of Anthropogenic Emissions on SOA Formation in Hong
	Kong. YUBO CHENG, Yiqiu Ma, Jing Cao, Di Hu, Hong Kong Baptist University
8SP.7	Morphology and Composition of Nanoparticles Sampled Airborne and Land-based in Urban Atmosphere. MIROSLAV KLÁN, Jan
	Hovorka, Cecilia Leoni, Jan Bendl, Sona Marvanova, Charles University in Prague

<sup>\*</sup>These platform presentations have been withdrawn but <u>replaced</u> by different talks with the same index: see following tables.

#### RESCHEDULED PRESENTATIONS

NEW PRESENTATION	ORIGINAL PRESENTATION	
1AP.7 Tuesday 11:15 AM (Platform)	2AP.8 Tuesday 1:00 PM (Poster)	
Effect of Wall Shear Stress on Aerodynamic Particle Resuspension. Patrick Fillingham, KALYAN KOTTAPALLI, Xiaolin Zhan, Igor Novosselov, Harikrishna Murali, University of Washington	Effect of Wall Shear Stress on Aerodynamic Particle Resuspension. Patrick Fillingham, KALYAN KOTTAPALLI, Xiaolin Zhan, Igor Novosselov, Harikrishna Murali, University of Washington	
1NM.4 Tuesday 10:30 AM (Platform)	2NM.4 Tuesday 1:00 PM (Poster)	
A Study of Hydrogen Assisted Spark Discharge for Generating Hydrogen Passivated Silicon Nanoparticles with High Crystallinity. DONGJOON LEE, Kiwoong Lee, Dae Seong Kim, Jong-Kwon Lee, Sei Jin Park, Mansoo Choi, Global Frontier Center for Multiscale Energy Systems	A Study of Hydrogen Assisted Spark Discharge for Generating Hydrogen Passivated Silicon Nanoparticles with High Crystallinity. DONGJOON LEE, Kiwoong Lee, Dae Seong Kim, Jong-Kwon Lee, Sei Jin Park, Mansoo Choi, Global Frontier Center for Multiscale Energy Systems	
4HR.5 Wednesday 10:45 AM (Platform)	2HR.18 Tuesday 1:00 PM (Poster)	
Premature Mortality in China Due to Exposure of Outdoor Fine Airborne Particulate Matter: Source Contributions and Responses to Concentration Reductions. Jianlin Hu, Hongliang Zhang, QI YING, Texas A&M University	Premature Mortality in China Due to Exposure of Outdoor Fine Airborne Particulate Matter: Source Contributions and Responses to Concentration Reductions. Jianlin Hu, Hongliang Zhang, QI YING, Texas A&M University	
5CO.7 Wednesday 2:30 PM (Platform)	2CO.5 Tuesday 1:00 PM (Poster)	
Characterizing a Two-Angle Light Scattering Instrument for Concentration and Size Measurement of Diesel Particulates with Intra-Cycle Time Resolution. POOYAN KHEIRKHAH, Jeff Farnese, Patrick Kirchen, Steven Rogak, <i>University of British Columbia</i>	Characterizing a Two-Angle Light Scattering Instrument for Concentration and Size Measurement of Diesel Particulates with Intra-Cycle Time Resolution. POOYAN KHEIRKHAH, Jeff Farnese, Patrick Kirchen, Steven Rogak, <i>University of British Columbia</i>	
6IA.2 Wednesday, 3:45 PM (Platform)	8IA.15 Thursday 12:15 PM (Poster)	
Impact of Environmental Tobacco Smoke on Membrane-Based Energy Recovery Ventilators. ALEXANDER SYLVESTER, Amin Engarnevis, Ryan Huizing, Steven Rogak, Sheldon Green, University of British Colombia	Impact of Environmental Tobacco Smoke on Membrane-Based Energy Recovery Ventilators. ALEXANDER SYLVESTER, Amin Engarnevis, Ryan Huizing, Steven Rogak, Sheldon Green, University of British Colombia	
9EC.3 Thursday 2:15 PM (Platform)	8EC.7 Thursday 12:15 PM (Poster)	
Electronic Cigarette Aerosol Characteristics as a Function of User Preferences. JONATHAN THORNBURG, Seung-Hyun Cho, RTI International	Electronic Cigarette Aerosol Characteristics as a Function of User Preferences. JONATHAN THORNBURG, Seung-Hyun Cho, RTI International	

## SESSION CHAIR CHANGES AND CORRECTIONS

SESSION NUMBER	WILL BE CO-CHAIRED BY	
6AC Aerosol Chemistry VI – SOA Formation and Composition 2	Kelley Barsanti and Provat Saha	
9SP Single Aerosol Particle Studies II	Jian Wang and Joshua Santarpia	
10NS Effects of NO <sub>x</sub> and SO <sub>2</sub> on BVOC Oxidation and Organic	Allen H. Goldstein and Felipe Lopez-Hilfiker	
Aerosol Formation IV		
10SP Single Aerosol Particle Studies III	Yongle Pan and Stephen Holler	
11RR Remote and Regional Aerosols II	Peter DeCarlo and Nathaniel May	

### PRESENTING AUTHOR CHANGES AND OTHER CORRECTIONS

PRESENTING AUTHOR CHANGES AND OTHER CORRECTIONS PRESENTATION	PRESENTING AUTHOR
2AP.5 Measurements of the Volatility Distribution of Organic Aerosols Combining	ELENI KARNEZI
Thermodenuding and Isothermal Dilution. Evangelos Louvaris, Eleni Karnezi,	
Evangelia Kostenidou, SPYROS PANDIS, FORTH/ICEHT, Patra, Greece	
2HR.11 Evaluating the Effect of Altitude on Medium-High Resistance Dry Powder Inhalers.	WARREN H. FINLAY
CONOR A. RUZYCKI, Andrew R. Martin, Reinhard Vehring, Warren H. Finlay, <i>University of</i>	
Alberta	LUCILLE IO ANNIA C
2HR.18 Oxidative Potential and Chemical Characteristics of Water-soluble Particles Produced by Burning Rice Straw and Pine Wood. LUCILLE JOANNA S. BORLAZA, Bhuwan	LUCILLE JOANNA S. BORLAZA
Paudel, Kwangyul Lee, Hungsoo Joo, Arom Seo, Shiela Maskey and Kihong Park, Gwangju	Bondada
Institute of Science and Technology	
2IM.31 Alternative Metrics for Spatially and Temporally Resolved Ambient Particle	LIEM PHAM
Monitoring. LIEM PHAM, Kent Johnson, Heejung Jung, Thomas D. Durbin, Georgios	(change of title)
Karavalakis, David Kittelson, University of California Riverside	CONTA ADELDES MARIO
4CO.1 Secondary Organic Aerosol Formation in Biomass-Burning Plumes: Theoretical Analysis of Lab Studies. QIJING BIAN, Shantanu Jathar, John Kodros, Kelley Barsanti, Lindsay	SONIA KREIDENWEIS
Hatch, Andrew May, Sonia Kreidenweis, Jeffrey R. Pierce, <i>Colorado State University</i>	
6AC.5 On-line and Batch Lab Measurements of Primary and Photochemically Aged Biomass	STEPHEN REECE
Cook-stove Emissions. STEPHEN REECE, Aditya Sinha, Roshan Wathore, Andrew Grieshop,	(Adita Sinha and Roshan Wathore
North Carolina State University	added as co-authors)
6CC.2 Real Time Absorption Spectra of Smoke from Smoldering Combustion. RIAN YOU,	CHRISTOPHER ZANGMEISTER
James Radney, Michael Zachariah, Christopher Zangmeister, National Institute of Standards and	
Technology  (IM 5 Development of a Universal Association in a Device for Bootista Massociation in a Devector Massociation in a Devector Massociation in a Devector Massociation in a Devector Massociation in a Device for Bootista Massociation in a Devector Massociation in a Device for Bootista Masso	LACON C. OL FERT
6IM.5 Development of a Universal Aerosol Conditioning Device for Particle Measurement. KERRY CHEN, Charles Robert Koch, Jason S. Olfert, <i>University of Alberta</i>	JASON S. OLFERT
7IM.4 Development of a Real-time Aerosol Mass Distribution Instrument. MODI CHEN,	MODI CHEN
Francisco Romay, Lin Li, Amir Naqwi, Virgil Marple, MSP Corporation	(change of title)
7NS.5 Impact of Anthropogenic Pollutants on the Formation and Fate of Highly Oxidized	MATTHIEU RIVA
Multifunctional Compounds (HOMs) formed from the ozonolysis of α-pinene. MATTHIEU	(change of title)
RIVA, Otso Peräkylä, Lauriane Quéléver, Liine Heikkinen, Olga Garmash, Mikko Äijälä, Matti	
Rissanen, Mikael Ehn, <i>University of Helsinki</i>	KALCHING CHENC
8IA.7 Effect of Diurnal Sunlight and Shading Patterns on Indoor Air Flow and on Human Exposure to Fine Particulates. YAN ZHENG, Kai-Chung Cheng, Wayne Ott, Lynn M.	KAI-CHUNG CHENG
Hildemann, Stanford University	
10NS.5 Evaluating Anthropogenic Influence on Isoprene Oxidation during SOAS 2013 and	GABRIEL ISAACMAN-
GoAmazon2014/5. LINDSAY YEE, Gabriel Isaacman-VanWertz, Rebecca Wernis, Nathan	VANWERTZ
Kreisberg, Susanne Hering, Suzane de Sá, Scot Martin, Lizabeth Alexander, Brett Palm, Weiwei	
Hu, Pedro Campuzano-Jost, Douglas Day, Jose-Luis Jimenez, Anne Maria Hansen, Mads Bering,	
Marianne Glasius, Matthieu Riva, Jason Surratt, Juarez Viegas, Antonio O. Manzi, Eric Edgerton,	
Karsten Baumann, Rodrigo A. F. Souza, Paulo Artaxo, Allen H. Goldstein, <i>University of California, Berkeley</i>	
Cangornia, Berneny	<u> </u>