

ADDENDUM: Changes to Final Program of the 2014 AAAR Annual Meeting

WITHDRAWN PRESENTATIONS

10SA.3*	Use of Stack Samples to Enhance Source Apportionment of Particulate Matter Mass Collected in Ambient Air Samples. SURESH RAJA, Punith Nallathamby, <i>ENERCON Services, Inc.</i>
5PH.7*	Spatial – Temporal Variation of Residential Wood Combustion Pollutants in Rochester, New York. NICHOLE BALDWIN, David Rich, Kristin Evans, Philip Hopke, <i>Clarkson University</i>
11SA.1*	Single Particle Chemical Profiles for Improved Source Identification and Quantification of Atmospheric Aerosol Source Contributions in Combination with Aerosol Mass Spectrometry Data. STIG HELLEBUST, Jorge Pey, H. Langley DeWitt, Brice Temime-Roussel, Miriam Elser, José Carlos Cerro, N. Pérez, Andre Prévôt, Nicolas Marchand, <i>Aix Marseille Université, Laboratoire Chimie Environnement</i>
1UA.1*	Characterizing Particle Emissions from Light Duty Gasoline Vehicles during Different Driving Cycles. ROYA BAHREINI, Jian Xue, Yang Li, Kent C. Johnson, Thomas D. Durbin, David Quiros, Shaohua Hu, Tao Huai, Alberto Ayala, Heejung S. Jung, <i>University of California, Riverside</i>
5BB.5*	Climate Change and Carbon Emissions from Wildland Fires in the Southern United States. SCOTT GOODRICK, <i>USDA Forest Service</i>
2CC.1	An Analysis of Seawater Samples from Boseong Using Quadruple Aerosol Mass Spectrometer (QAMS) for Primary Marine Aerosol Formation. WAJIB UR REHMAN, Ji Yeon Park, Min Soo Kang, Kihong Park, <i>GIST</i>
2PH.4	Health Implications of Exposure to Local Traffic-generated Particulate Matter (PM) in a Minority Community: Commuters and Local Residents' Perspectives. JOHN BANG, Natushia Harris, Paige Presler-Jur, Andrey Khlystov, Dwayne Bell, <i>North Carolina Central University</i>
8AQ.1	Exploring Differences in Simulated PM_{2.5} Between CMAQ and CAMx during the 2013 Southeast Atmosphere Study. RICK SAYLOR, Barry Baker, Pius Lee, Li Pan, <i>NOAA Air Resources Laboratory</i>
2UA.3	Oxidative Potential and Chemical Speciation of Size-resolved Particulate Matter (PM) at Near-freeway and Urban Background Sites in the Greater Beirut Area. NANCY DAHER, Najat A. Saliba, Alan Shihadeh, Malek Jaafar, Rima Baalbaki, Martin Shafer, James Schauer, Constantinos Sioutas, <i>University of Southern California</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*These platform presentations have been withdrawn but replaced by different talks with the same index: see following tables.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
1UA.1 Tuesday 9:45 AM(Platform) Assessment of In-cabin Human Exposure to Ultrafine Particles under Different Conditions of Urban Traffic in Salvador, Bahia, Brazil. Egídio Guerreiro, Paulo Pinho, Márcio de Carvalho, Danilo Leão, João Marçal, José Róbson de Luna, Rodrigo Vieira, Lílían Guarieiro, Jailson de Andrade, ANTONIO MIGUEL, <i>University of California, Los Angeles</i>	2UA.6 Tuesday 1:00 PM(Poster) Assessment of In-cabin Human Exposure to Ultrafine Particles under Different Conditions of Urban Traffic in Salvador, Bahia, Brazil. Egídio Guerreiro, Paulo Pinho, Márcio de Carvalho, Danilo Leão, João Marçal, José Róbson de Luna, Rodrigo Vieira, Lílían Guarieiro, Jailson de Andrade, ANTONIO MIGUEL, <i>University of California, Los Angeles</i>
5PH.7 Wednesday 2:30 PM (Platform) Estimating Spatiotemporal Variations of PM_{2.5} over the Pittsburgh Metropolitan Area Using Aerosol Optical Depth. Tao Xue, RICHARD BILONICK, Daniel Connell, Evelyn Talbott, Judith Rager, LuAnn Brink, <i>University of Pittsburgh</i>	2PH.1 Tuesday 1:00 PM (Poster) Estimating Spatiotemporal Variations of PM_{2.5} over the Pittsburgh Metropolitan Area Using Aerosol Optical Depth. Tao Xue, RICHARD BILONICK, Daniel Connell, Evelyn Talbott, Judith Rager, LuAnn Brink, <i>University of Pittsburgh</i>
8CO.7 Thursday 12:15 (Poster) Light-Duty Diesel Biodiesel Particle Number Emissions Relative to Blend Ratio and Engine Conditions. TYLER FERALIO, Britt Holmén, <i>University of Vermont</i>	11CO.4 Friday 10:30 (Platform) Light-Duty Diesel Biodiesel Particle Number Emissions Relative to Blend Ratio and Engine Conditions. TYLER FERALIO, Britt Holmén, <i>University of Vermont</i>
10SA.3 Thursday 4:00PM (Platform) Estimating the Impact of Air Pollution Controls on Ambient Concentrations. LUCAS HENNEMAN, David Lavoue, Heather Holmes, James Mulholland, Armistead Russell, <i>Georgia Institute of Technology</i>	8SA.5 Thursday 12:15 PM (Poster) Estimating the Impact of Air Pollution Controls on Ambient Concentrations. LUCAS HENNEMAN, David Lavoue, Heather Holmes, James Mulholland, Armistead Russell, <i>Georgia Institute of Technology</i>
11SA.1 Friday 9:45 PM (Platform) Novel Approach for Estimating Light Duty Gasoline and Heavy Duty Diesel Mobile Source Impacts Based on Mobile Source Emissions and Fused Observation-CMAQ Data. XINXIN ZHAI, Mariel Friberg, Heather Holmes, Yongtao Hu, James Mulholland, Armistead Russell, <i>Georgia Institute of Technology</i>	8SA.3 Thursday 12:15 PM (Poster) Novel Approach for Estimating Light Duty Gasoline and Heavy Duty Diesel Mobile Source Impacts Based on Mobile Source Emissions and Fused Observation-CMAQ Data. XINXIN ZHAI, Mariel Friberg, Heather Holmes, Yongtao Hu, James Mulholland, Armistead Russell, <i>Georgia Institute of Technology</i>
11CO.4 Friday 10:30 (Platform) In-Situ Measurements of Contrail Properties Measured during the 2013-2014 ACCESS Project. RICHARD MOORE, Bruce Anderson, Edward Winstead, Kenneth Thornhill, Andreas Beyersdorf, Charles Hudgins, Robert Martin, Michael Shook, Luke Ziemba, ACCESS Science Team, <i>NASA Langley</i>	8CO.3 Thursday 12:15 PM(Poster) In-Situ Measurements of Contrail Properties Measured during the 2013-2014 ACCESS Project. RICHARD MOORE, Bruce Anderson, Edward Winstead, Kenneth Thornhill, Andreas Beyersdorf, Charles Hudgins, Robert Martin, Michael Shook, Luke Ziemba, ACCESS Science Team, <i>NASA Langley</i>

11IM.4 Friday 10:30 AM(Platform) Cleanable, High-Flow Aerosol Concentrator. STEVEN SPIELMAN, Nathan Kreisberg, Susanne Hering, <i>Aerosol Dynamics Inc.</i>	8IM.16 Thursday 12:15 PM(Poster) Cleanable, High-Flow Aerosol Concentrator. STEVEN SPIELMAN, Nathan Kreisberg, Susanne Hering, <i>Aerosol Dynamics Inc.</i>
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ADDED PRESENTATIONS

5BB.5	The Joint Fire Sciences Program Smoke Science Plan: Progress toward Goals. DOUGLAS G. FOX, Cindy Huber and Allen Riebau, <i>Nine Points South Technical Pty. Ltd.</i>
8CO.3	Influence of Jet Fuel Composition on Aircraft Engine Emissions: A Synthesis of Aerosol Emissions Data from the NASA APEX, AAFEX, and ACCESS Missions. RICHARD MOORE, Michael Shook, Andreas Beyersdorf, Chelsea Corr, Scott Herndon, Berk Knighton, Richard Miake-Lye, Kenneth Thornhill, Edward Winstead, Zhenhong Yu, Luke Ziemba, Bruce Anderson, <i>NASA</i>

SESSION CHAIR CHANGES AND CORRECTIONS

SESSION NUMBER	WILL NOW BE CO-CHAired BY
10CA	Sean McGivern and Stephanie Shaw

PRESENTING AUTHOR CHANGES AND CORRECTIONS

PAPER NUMBER	NEW PRESENTING AUTHOR
1HA.1 Tuesday, 9:45 PM (Platform) Health Implications Of Aerosols from Asbestos-Bearing Road Pavements Traditionally Used in Southern Brazil. Ricardo H. M. Godoi, SÉRGIO J. GONÇALVES Jr., Célia Sayama, José M. Reis Neto, László Bencs, Bálint Alföldy, René Van Grieken, Carlos A. Riedi, Ana Flavia L. Godoi, Guilherme C. Borillo, Yara S. Tadano, <i>Federal University of Parana - Curitiba, Brazil</i>	RICARDO H. M. GODOI
1HA.3 Tuesday, 10:15 PM (Platform) Air Quality Assessment of Indoor Brazilians Elementary Schools Nearby Petrochemical Industry. Ricardo H. M. Godoi, SÉRGIO J. GONÇALVES Jr., Célia Sayama, José M. Reis Neto, László Bencs, Bálint Alföldy, René Van Grieken, Carlos A. Riedi, Ana Flavia L. Godoi, Guilherme C. Borillo, Yara S. Tadano, <i>Federal University of Parana - Curitiba, Brazil</i>	ANA FLAVIA L. GODOI
2AP.5 Tuesday, 1:00 PM (Poster) Q-space Analysis of Light Scattering by Gaussian Random Spheres. JUSTIN MAUGHAN, William Heinson, Amit Chakrabarti, Chris Sorensen, <i>Kansas State University</i>	WILLIAM HEINSON
4IM.7 Wednesday, 11:15 AM (Platform) Collection of Droplets by Centrifugal Filter. HIROAKI MATSUHASHI, Shusuke Nakajima, Mikio Kumita, Takafumi Seto, Hidenori Higashi, Yoshio Otani, <i>Kanazawa University</i>	YOSHIO OTANI
6PH.4 Wednesday, 5:15 PM (Platform) Linking Air Quality Health Impacts and Electricity Capacity Planning. PAUL KERL, Wenxian Zhang, Juan Moreno-Cruz, Athanasios Nenes, Matthew Realf, Armistead Russell, Joel Sokol, Valerie Thomas, <i>Georgia Institute of Technology</i>	ARMISTEAD RUSSELL
8BB.1 Thursday, 4:15PM (Platform) Contribution of Biomass Burning to the Total Organic Aerosol in the Eastern Mediterranean. AIKATERINI BOUGIATOTI, Iasonas Stavroulas, Evangelia Kostenidou, Francesco Canonaco, Spyros Pandis, Athanasios Nenes, Nikolaos Mihalopoulos, <i>Georgia Institute of Technology</i>	ATHANASIOS NENES
10IM.4 Thursday, 4:15PM (Platform) Development of Triggering-LIBS for Elemental Analysis of Submicrometer Single Particle in Real Time. HEESUNG LEE, Gibaek Kim, Ji Hyun Kwak, Kihong Park, <i>GIST</i>	GIBAEK KIM
11CO.3 Friday, 10:15 AM (Platform) Combining Selective Catalytic Reduction (SCR) System with Biodiesel in Mobile Sources: New Issues Arise. Yara S. Tadano, Guilherme C. Borillo, Thiago O. B. Silva, Fabio B. Valebona, Penteado Neto, Denis Rempel, Lucas Martin, Carlos I. Yamamoto, Sanja Potgieter-Vermaak, Ana Flavia L. Godoi, RICARDO H. M. GODOI, <i>Federal University of Parana - Curitiba, Brazil</i>	ANA FLAVIA L. GODOI
11CO.5 Friday, 10:15 AM (Platform) The Use of Diesel, Biodiesel Combined and Selective Catalytic Reduction (SCR) After-Treatment System on Particulate Matter Emissions: A Dynamometer Test Bench. GUILLHERME C. BORILLO, Thiago O. B. Silva, Yara S. Tadano, Fabio B. Valebona, Penteado Neto, Denis Rempel, Lucas Martin, Carlos I. Yamamoto, Marcelo Nalin, Jason Weber de Menezes, Flemming R Cassee, Sanja Potgieter-Vermaak, Ana Flavia L. Godoi, Ricardo H. M. Godoi, <i>Federal University of Parana - Curitiba, Brazil</i>	RICARDO H. M. GODOI

2014 Student Travel Grant Winners

Additional NASA Travel Grant Winners

Andrew Amaya, The Ohio State University
Jeff Bean, University of Texas at Austin
Christopher Boyd, Georgia Institute of Technology
Nitika Dewan, University of Denver
Jonathan Franklin, Massachusetts Institute of Technology
Joanna Gordon, University of Colorado at Boulder
Cesunica Ivey, Georgia Institute of Technology
Xiang Li, Carnegie Mellon University
Sylvia Sullivan, Georgia Institute of Technology
Yuli Wang, Kansas State University
Jing Yan, University of Maryland, College Park

2014 Student Assistant

AAAR would like to acknowledge an additional 2014 Student Assistant Volunteer.

Alexandra Dube