

## Papers AGU PUBLIC AFFAIRS SESSION PA11D – MONDAY 12 DEC, 2016

- 08:00 [Introductory Remarks](#)
- 08:04 [PA 11D-01 Performance Measurement of Location Enabled e-Government Processes: A Use Case on Traffic Safety Monitoring \(Invited\)](#) **Danny Vandembroucke**, Spatial Applications Division Leuven, Heverlee, Belgium and Glenn Vancauwenberghe, Delft University of Technology, Geoinformation Governance Knowledge Centre, Delft, Netherlands
- 08:19 [PA 11D-02 Geospatial Data Combined With The Automated Geospatial Watershed Assessment \(AGWA\) Tool For Rapid Post-Fire Watershed Assessments](#) **David C Goodrich**<sup>1</sup>, Thomas J Clifford<sup>2</sup>, David P Guertin<sup>3</sup>, Brian Scott Sheppard<sup>3</sup>, Jane Elizabeth Barlow<sup>4</sup>, Yoganand Korgaonkar<sup>3</sup>, Ian S Burns<sup>3</sup> and Carl C Unkrich<sup>1</sup>, (1) Agricultural Research Service Tucson, Tucson, AZ, United States, (2) BLM, Boise, ID, United States, (3) University of Arizona, Tucson, AZ, United States, (4) University of Arizona, School of Natural Resources and the Environment, Tucson, AZ, United States
- 08:25 [PA 11D-03 Does Validity Fall from the Sky? Observant Farmers and the Endogeneity of Rainfall](#) **Benjamin M Miller**, RAND Corporation Arlington, Arlington, VA, United States
- 08:31 [PA 11D-04 Bottlenecks in Geospatial Data-Driven Decision-Making for Natural Disaster Management: A Case Study of Forest Fire Prevention and Control in Guatemala's Maya Biosphere Reserve](#) **Jared Steven Berenter**, The Palladium Group, Washington, DC, United States, Julie Marie Mueller, Northern Arizona University, Flagstaff, AZ, United States and Isaac Morrison, Management Systems International, Arlington, VA, United States
- 08:37 [PA 11D-05 The Role of Content Aggregators In GEOValue](#) **Dawn J Wright**<sup>1</sup>, Sean Breyer<sup>1</sup>, Marten Hogeweg<sup>1</sup>, Jeanne Foust<sup>1</sup>, Lawrie Jordan<sup>1</sup> and Gordon Plunkett<sup>2</sup>, (1) Environmental Systems Research Institute, Redlands, CA, United States, (2) Esri Canada, Ottawa, ON, Canada
- [PA 11D-06 SPATIAL KNOWLEDGE INFRASTRUCTURES – CREATING VALUE FOR POLICY MAKERS AND BENEFITS THE COMMUNITY](#)

ABSTRACT WITHDRAWN

- 08:43 [PA 11D-07 Stakeholder Alignment for Requirements in GEOValue](#) John Leslie King, University of Michigan Ann Arbor, Ann Arbor, MI, United States and **Joel Cutcher-Gershenfeld**, Brandeis University, Heller School for Social Policy and Management, Waltham, MA, United States
- 08:49 [PA 11D-08 Economic Value of Narrowing the Uncertainty in Climate Sensitivity: Decadal Change in Shortwave Cloud Radiative Forcing and Low Cloud Feedback \(Invited\)](#) **Bruce A Wielicki**<sup>1</sup>, Roger Marvin Cooke<sup>2</sup>, Alexander A. Golub<sup>3</sup>, Martin G Mlynarczyk<sup>4</sup>, David F Young<sup>1</sup> and Rosemary R Baize<sup>1</sup>, (1) NASA Langley Research Center, Hampton, VA, United States, (2) Resources for the Future, Washington, DC, United States, (3) American University, Washington, DC, United States, (4) NASA Langley Research Ctr, Hampton, VA, United States
- 09:04 [Panel discussion with lightning paper presenters](#)
- 09:34 [PA 11D-09 A Tribute to the Life and Accomplishments of Molly K. Macauley](#) Melissa A Kenney, University of Maryland College Park, College Park, MD, United States, Richard Bernknopf, University of New Mexico Main Campus, Albuquerque, NM, United States, Jay Pearlman, J&FE, Chief Scientist, Seattle, WA, United States, **Vanessa M Escobar**, NASA Goddard Space Flight Center/Science Systems and Applications, Greenbelt, MD, United States, William B Gail, Global Weather Corporation, Boulder, CO, United States and Lawrence Friedl, NASA Headquarters, Washington, DC, United States