

AGU poster session PA 13C – Monday Dec 12, 2016 afternoon session

[PA 13C-1984 A Use Case for implementing Earth observation \(EO\) to avoid regional groundwater contamination in the Midwest US](#) **Richard Bernknopf**, University of New Mexico Main Campus, Albuquerque, NM, United States and Jay Pearlman, J&FE, Chief Scientist, Seattle, WA, United States

[PA 13C-1985 Utility and Value of Satellite-Based Frost Forecasting for Kenya's Tea Farming Sector](#) **Isaac Morrison**, Organization Not Listed, Management Systems International, Washington, DC, United States;

[PA 13C-1986 Using Integrated Earth and Social Science Data for Disaster Risk Assessment](#) **Robert R Downs**, Columbia University of New York, Center for International Earth Science Information Network (CIESIN), Palisades, NY, United States, Robert S Chen, Columbia University of New York, Palisades, NY, United States and Gregory Yetman, Center for International Earth Science Information Network, Palisades, NY, United States

[PA 13C-1987 Data to Decisions: Valuing the Societal Benefit of Geospatial Information](#) **Francoise Pearlman**, Retired, Washington, DC, United States and Donna Kain, East Carolina University, Greenville, NC, United States

[PA 13C-1988 Investing carbon offsets in woody forests – the best solution for California?](#) **Pawlok Dass**<sup>1</sup>, Benjamin Z Houlton<sup>1</sup> and David Warlind<sup>2</sup>, (1)University of California Davis, Davis, CA, United States, (2)Lund University, Lund, Sweden

[PA 13C-1989 Stable Nighttime Light Decreased in Protected Area of California: Findings from DMSP-OLS Observations and the Importance for Protected Area Policy Making](#) **Shenyue Jia**, University of California Los Angeles, Department of Geography, Los Angeles, CA, United States and Thomas W Gillespie, UCLA-Geography, Los Angeles, CA, United States