



PRAIRIE VIEW A&M UNIVERSITY

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Session (AEESP co-sponsored) at the 2010 Spring meeting San Francisco

Title of Session: Atmospheric Chemistry of Persistent Organic Pollutants.

Organizers:

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Description of the Session:

Persistent organic pollutants (POPs) are compounds that are relatively non-reactive and therefore persist in the environment for a long time. They are transported over long distances and tend to appear in remote regions of the world such as the Arctic, Antarctic, mountains, and deep sediments. Fate and transport data are required to properly characterize their stability and long term health effects from exposure to these chemicals. In this session we welcome papers that relate to the atmospheric chemistry of POPs, environmental property data on POPs, environmental monitoring of POPs, and mathematical modeling of global and regional transport mechanisms in the atmosphere.