

Session 1: Observational Evidence of Intercontinental Transport and Hemispheric Pollution

- Take stock of the current state of observations
- Identify gaps in these observations

- Eight 30 minute presentations:
 - 15 minutes Presentation
 - 15 minutes Discussion
- One hour General Discussion
- Posters

The session is intended to provide an opportunity for discussion of the findings of the observations chapter for the 2007 interim report.

TF HTAP Interim Report - Chapter 3
Observational Evidence & Capabilities Related to
Hemispheric or Intercontinental Transport

	Coordinating Lead Authors (Coordinate)	Lead Authors (Provide contributions and review)
	Hajime Akimoto David Parrish	
a. Surface Networks	Kjetil Torseth Joe Prospero	Shiro Hatakeyama, Rich Scheffe
b. Field Campaigns	Dan Jaffe Stuart Penkett	Mat Evans, Russ Dickerson
c. Satellite Observations	David Edwards Randall Martin	Lorraine Remer, Tony Hollingsworth, Ulrich Platt, John Burrows

Authors: Please help to stimulate discussion
All of us meet tomorrow evening:

10:30 AM	Observational Evidence of Intercontinental Transport and Hemispheric Pollution		David Parrish, Chair
	<p>The main purpose of this session is to summarize the state of science concerning observational evidence of hemispheric or intercontinental scale pollution transport. The session is intended to provide an opportunity for discussion of the findings of the observations chapter for the 2007 interim report.</p>		
10:30 AM	11:00 AM	Title to Be Provided	Oystein Hov
11:00 AM	11:30 AM	Ground-level stations for regional air pollution in Asia and observational evidence for trans-Eurasian transport?	Hajime Akimoto
11:30 AM	12:00 PM	Title to Be Provided	Stuart Penkett
12:00 PM	2:00 PM	Lunch & Poster Viewing	
2:00 PM	Observational Evidence (continued)		
2:00 PM	2:30 PM	Understanding the role of chemical processing in the long-range transport of pollutants	Paul Monks
2:30 PM	3:00 PM	Observational evidence of a summertime upper tropospheric ozone maximum above eastern North America from a continental scale ozonesonde network	Owen Cooper



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2:30 PM	3:00 PM	Observational evidence of a summertime upper tropospheric ozone maximum above eastern North America from a continental scale ozonesonde network	Owen Cooper
3:00 PM	3:30 PM	Ten years of observations from passenger aircraft (MOZAIC): variability, trends and long range transport events	Andreas Volz-Thomas / Jean-Pierre Cammas
3:30 PM	4:00 PM	Break	
4:00 PM	Observational Evidence (continued)		
4:00 PM	4:30 PM	Impact of Indian chemical emissions on the tropospheric distribution of ozone and its precursors of South Asian region	Gufran Beig
4:30 PM	5:00 PM	Title to Be Provided	Lorraine Remer
5:00 PM	6:00 PM	Discussion, Conclusions and Draft Recommendations	