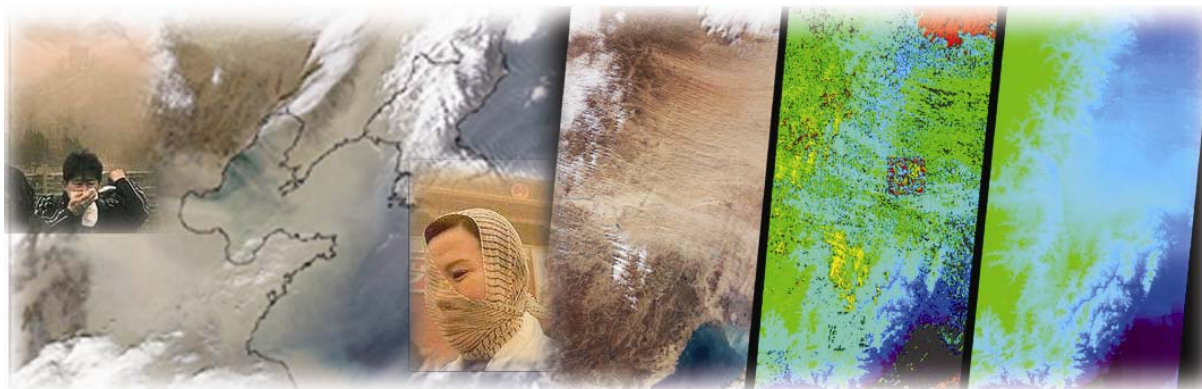




GEOSS Workshop XXI Air Quality & Human Health



A workshop organized to explore **Air Quality and Human Health** for the Global Earth
Observation System of Systems - GEOSS
Organized in association with IEEE, ICEO OGC, and ISPRS

Location and Date: **Room 307, BICC, Beijing, China – 2 July 2008**

Morning Session Moderator: *Dr. William Sprigg*

Time	Topic	Speaker
Registration		
7:30	Registration and Check-in	
Introduction and Overview		
8:30	Overview of GEO/GEOSS	Dr. Jiashen Zhang (CMA)
8:45	Importance of Air Quality and Human Health Workshop to GEO/GEOSS	Dr. Jiashen Zhang (CMA)
9:05	Expectations and Outcomes of the Workshop	Dr. William Sprigg (Univ. of AZ, USA / WMO)
Part 1: Identifying Health and Dust Issues		
9:15	Modeling and Dust Forecasting	Dr. Masao Mikami (Japan Meteorological Administration)
9:45	Control of Dust Sources	Dr. Zhibao Dong (CAS)
10:15	Refreshment Break	
10:30	Uses for ISDSWAS Products	Dr. Dulam Jugder (Institute of Meteorology & Hydrology, Mongolia)
11:00	Sources of Asian Dust Storm Particles: Evidence from Mineralogical Study	Dr. Longyi Shao (Dept of GeoSciences, China University of Mining & Technology)
11:30	OGC Demonstration: Information Sharing	
12:00	Lunch – No Host	

Afternoon Session Moderator: Dr. William Sprigg		
Part 2: Introducing Programs and Strategies		
Time	Topic	Speaker
13:30	Science for Health and Well-Being	Dr. Dov Jaron (Drexel University / ICSU)
14:00	International Sand and Dust Storm Warning Advisory and Assessment System	Dr. William Sprigg (Univ. of AZ, USA / WMO)
14:30	Reporting Infectious Diseases via an Information System	Prof. Ma Jiaqi (MOH)
15:00	Asian Dust Storm Modeling	Dr. Soon-Ung Park
15:30	Refreshment Break	
15:45	East Asia Dust Center	Dr. Zhang Xiaoye (CMA)
16:15	GEONETCast	Dr. Zhang Xingying (CMA)
16:45	Epidemiology of Avian Influenza in Context of Dust Transport	Prof. Cao Wuchun (MMA)
Discussion Session and Closing		
17:15	From Science to Policy and Back Again	Dr. William Sprigg (Univ. of AZ, USA / WMO)
17:30	Adjourn	