

EGU 2008 Programme Group Schedule

AS – Atmospheric Sciences

O: Oral Presentation (Lecture Room) / P: Poster Presentation (Poster Hall)

TB: 1: 8:30–10:00 / 2: 10:30–12:00 / 3: 13:30–15:00 / 4: 15:30–17:00 / 5: 17:30–19:00

Division Business Meeting: Th, 12:15–13:15, Room 10

Session	Title	TB	MO	TU	WE	TH	FR
AS0	Open Session on the Lower, Middle, and Upper Atmosphere	1					O (12)
		2					O (12)
		3					P (XY)
		4					
		5					
AS1.01	Dynamical Meteorology (General Session)	1					O (10)
		2					O (10)
		3					P (XY)
		4					
		5					
AS1.02	Numerical Weather Prediction and Data Assimilation (General Session) (including Vilhelm Bjerknes Medal Lecture)	1			O (10)		
		2			O (10)		
		3			O (10)		
		4			P (XY)		
		5					
AS1.03	Observation, Prediction and Verification of Precipitation (General Session)	1	O (10)	P (XY)			
		2	O (10)	P (XY)			
		3	O (10)				
		4					
		5					
AS1.04	Clouds, Aerosols and Radiation (General Session)	1		O (10)			
		2	P (XY)	O (10)			
		3	P (XY)	O (10)			
		4	O (10)				
		5					
AS1.05	Variability and predictability of the coupled stratosphere-troposphere system (co-listed in CL)	1					
		2					
		3		O (12)			
		4					
		5		P (XY)			
AS1.06	Gravity waves (co-listed in OS)	1					
		2					P (XY)
		3					O (10)
		4					O (10)
		5					
IS68 - NH1.4/ AS1.07	Lightning and its Atmospheric Effects (co-organized by NH & AS)	1			O (17)		
		2			O (17)		
		3			O (17)		
		4			P (XY)		
		5					
AS1.09	The tropical tropopause region	1					O (1)
		2					P (XY)
		3					
		4					
		5					
AS1.10	Dynamics and chemistry of atmospheric moist convection	1			P (XY)		
		2					
		3					
		4					
		5					
AS1.11	Recent developments in Geophysical Fluid Dynamics	1					
		2				P (XY)	
		3				O (10)	
		4				O (10)	
		5					
AS1.14	African Monsoon Multidisciplinary Analysis (AMMA) (co-listed in BG, CL, HS, OS & SSS)	1				O (10)	
		2				O (10)	
		3				P (XY)	
		4			O (10)		
		5					
AS1.16	Stratospheric Dynamics and Chemistry	1					
		2					
		3					
		4		O (12)			
		5		P (XY)			

Session	Title	TB	MO	TU	WE	TH	FR
AS1.17	Structure, dynamics and composition of the extratropical tropopause region	1					
		2					O (1)
		3					O (1)
		4				P (XY)	
		5					
AS1.18	Ice and Humidity in the Troposphere	1					
		2					P (XY)
		3					O (1)
		4					O (1)
		5					
AS1.19	Solar Influence on the Middle Atmosphere and Dynamical Coupling to the Troposphere	1					
		2				O (1)	
		3				P (XY)	
		4					
		5					
AS1.21	GIS in Meteorology and Climatology	1					
		2					
		3					
		4					
		5	P (XY)				
AS1.20	Satellite Remote-Sensing of Atmospheric Carbon Dioxide and Methane	1					
		2					P (XY)
		3					O (12)
		4					O (12)
		5					
AS2.01	Air-Land Interactions (General Session) (co-listed in BG & HS)	1			O (1)		
		2			O (1)		
		3			O (1)		
		4			P (XY)		
		5					
AS2.02	Air-Sea Interactions (General Session) (co-listed in OS)	1					
		2		O (1)			
		3		O (1)			
		4			P (XY)		
		5					
AS2.03	Basic Studies on Turbulence in Atmospheric and Oceanic Boundary Layers (General Session)	1		O (1)			
		2					
		3					
		4			P (XY)		
		5					
AS2.04	Boundary Layer and Chemical Processes in High Latitudes: Observations and Modeling	1					
		2					
		3					
		4		O (1)	P (XY)		
		5					
AS3.01	Gas Phase Composition and Reactivity (General Session)	1					
		2					
		3	P (XY)				
		4	O (1)				
		5					
AS3.02	Aerosol Chemistry and Microphysics (General Session)	1		P (XY)			
		2	O (12)	P (XY)			
		3	O (12)				
		4	O (12)				
		5					
AS3.03	Cloud Chemistry and Microphysics (General Session)	1	O (1)				
		2	P (XY)				
		3					
		4					
		5					
AS3.04	Tropospheric Composition: Variability and Trends	1			O (12)		
		2			O (12)		
		3			O (12)		
		4					
		5			P (XY)		
AS3.05	Vertical and Long-Range Transport of Trace Gases and Aerosols	1		O (12)			
		2		O (12)			
		3					
		4					
		5		P (XY)			
AS3.06	Air Pollution Modelling	1					
		2					
		3				O (12)	
		4				O (12)	
		5				P (XY)	

Session	Title	TB	MO	TU	WE	TH	FR
AS3.07	Ten Years of SHADOZ (Southern Hemisphere Additional Ozonesondes) Tropical Soundings	1					
		2					
		3			O (12)		
		4					
		5			P (XY)		
AS3.10	Modelling, Data-Assimilation and Source-Sink Inversion for operational Atmospheric Composition	1					
		2					
		3					
		4			O (12)		
		5			P (XY)		
AS3.12	Megacities: Air Quality and Climate Impacts from Local to Global Scales	1					
		2	O (1)				
		3	O (1)				
		4	P (XY)				
		5					
AS3.13	Polar Ozone	1	O (12)				
		2					
		3					
		4	P (XY)				
		5					
AS3.14	Implications of emission, transport, and reaction of atmospheric halogens: I - Boundary Layer and Free Troposphere	1					
		2				P (XY)	
		3				O (1)	
		4				O (1)	
		5					
AS3.16	Satellite observations on Tropospheric Composition and Air Quality, trend analyses and comparisons with models	1				O (12)	
		2				O (12)	
		3					
		4					
		5				P (XY)	
AS3.18	Importance of aerosol water uptake and organic nitrogen compounds (co-listed in BG)	1					
		2					
		3					
		4		O (10)			
		5		P (XY)			
AS3.19	Process studies of trace gases and aerosols in simulation chambers	1					
		2					
		3			P (XY)		
		4			O (1)		
		5			O (1)		
AS3.20	Biogenic terpenes: Emissions and atmospheric particle formation	1					
		2					
		3					
		4	P (XY)				
		5	O (1)				
AS3.21	The dry deposition process at the substrate- to global scale (co-sponsored by ILEAPS; co-listed in BG & OS)	1					
		2					
		3					
		4	P (XY)				
		5	O (1)				
IS6 - CL43/ AS4.01/ CR25/ NH1.5/ OS23	Rapid climate change (co-organized by CL, AS, CR, NH & OS; co-listed in GM)	1					
		2					O (26)
		3					
		4					P (XY)
		5					
IS31 - NH2.5/ AS4.02/ HS3.5	Flash floods: observations and analysis of atmospheric and hydrological controls (co-organized by NH, AS & HS)	1	O (33)				
		2	O (33)				
		3	O (33)				
		4					
		5	P (XY)				
IS57 - SM24/ AS4.04	Research and Development in Nuclear Explosion Monitoring (co-organised by SM & AS)	1					
		2					O (34)
		3					O (34)
		4					O (34)
		5				P (A)	O (34)
IS65 - ST11/ PS6.3/ AS4.05	First science results from the International Heliophysical Year (co-organized by ST, PS & AS) (including Hannes Alfvén Medal Lecture)	1					
		2					
		3				O (11)	
		4				P (XY)	
		5				O (15)	
IS62 - ST15/ AS4.06	Joint Session of the MLT and the CAWSES program (co-organized by ST & AS)	1					
		2					
		3		P (XY)			
		4					
		5		O (10)			

Session	Title	TB	MO	TU	WE	TH	FR
IS18 - GM7.2/ AS4.07/ CL34	Aeolian Dust: initiator, player, and recorder of environmental change (co-organised by GM, AS & CL)	1			O (19)		
		2			O (19)		
		3			O (19)		
		4					
		5			P (A)		
IS29 - NH1.1/ AS4.08	Precipitation Science (co-organized by NH & AS)	1		O (25)			
		2		O (25)			
		3		O (25)			
		4		O (25)	P (XY)		
		5		O (25)	P (XY)		
CL40	Climate Models Intercomparison: Dynamics and Physical Processes (co-listed in AS, NP & OS)	1					
		2					
		3					
		4	O (14)				
		5	P (XY)				
HS10.8	Hydrological Change: Predicting Variation of Hydrological Behaviour (co-listed in AS & CL)	1					
		2					O (32)
		3					P (A)
		4					
		5					
IS24 - HS2.4/ NP3.10	Precipitation: from measurement to modelling and application in catchment hydrology (co-organised by HS & NP, co-listed in AS)	1				O (29)	
		2				O (29)	
		3				O (29)	
		4					
		5				P (A)	
GI2	Atmosphere, Ocean, Meteorological Instruments and ocean observatory instrumentation (co-listed in AS, CL, OS, PS & ST)	1					
		2					
		3		O (2)			
		4		O (2)			
		5		O (2)	P (XY)		
GI6	Space Instrumentation (co-listed in G, AS, OS, PS & ST)	1				O (2)	
		2				O (2)	P (XY)
		3					
		4					
		5					
GI8	Instrumentation related to polar regions and the IPY (co-listed in AS, BG, CR & OS)	1					
		2					P (XY)
		3					
		4				O (2)	
		5				O (2)	
CR1	The International Polar Year 2007 - 2008 (co-listed in AS, BG, CL, HS & OS)	1					
		2					
		3					
		4					
		5		O (13)/ P (A)			
GM1.2	Surface processes and tele-connections in the Earth system (co-listed in CL)	1					
		2					
		3					
		4					
		5	O (18)				
NH1.2	Extreme Events Induced by Weather and Climate Change: Evaluation, Forecasting and Proactive Planning (co-listed in AS, CL & GM)	1	O (25)				
		2	O (25)				
		3	O (25)				
		4					
		5	P (XY)				
NP3.02	Scale, Scaling, nonlinear variability and turbulent structures in the atmosphere and the climate (co-listed in AS, CL & HS)	1					
		2					
		3	P (A)	O (27)			
		4					
		5					
NP3.03	Scaling, subgrid models, downscaling and parameterization (co-listed in AS & CL)	1					
		2					
		3			O (9)		
		4			O (9)		
		5	P (A)				
IS42 - NP3.09/ CL56	Study of Climate Trends using Nonlinear and Stochastic Methods (co-organized by NP & CL, co-listed in AS)	1					
		2					
		3	P (A)	O (27)			
		4					
		5					
IS40 - NP3.04/ HS1.8/ NH10.5	Geophysical Extremes: scaling versus nonstationarity (co-organized by NP, HS & NH, co-listed in AS)	1					
		2					
		3	P (A)				
		4		O (27)			
		5					

Session	Title	TB	MO	TU	WE	TH	FR
CL22	Land-climate interactions from models and observations: Implications from past to future climate (co-sponsored by ILEAPS & GLASS; co-listed in AS, BG & HS)	1	O (26)				
		2	O (26)				
		3					
		4					
		5	P (XY)				
IG5	Stable Isotopes in Atmospheric Research (co-listed in AS)	1					
		2					
		3		P (A)			
		4		O (35)			
		5		O (35)			
CL21	Generality of climate models and their components (co-listed in AS & NP)	1					
		2					
		3	O (14)				
		4					
		5	P (XY)				