

7.1.3 Schedule of annual retreat 2003(Wismar)

Time	Subject	Speaker
<b><i>Day 1, Monday 27 October 2003</i></b>		
12:00 – 13:00	<i>Lunch</i>	
13:00 – 13:15	Welcome	Guy Brasseur
13:15 – 13:30	ZEIT Foundation, Greetings	Andrea Leuck-Baumanns
	Session CHAIR: Guy Brasseur	
13:30 – 13:55	The full indirect aerosol effect over Europe and Atlantic area	Abhay Devasthale
13:55 – 14:20	Measurement and Modelling of the Emission and Transport of Volcanic Aerosols in Indonesia	Melissa Pfeffer
14:20 – 14:45	Vegetation fires in Indonesia: Transport of particulate emissions and health impacts	Angelika Heil
14:45 – 15:10	The climate effect of large volcanic eruptions	Manu Thomas
15:10 – 15:35	The role of biogenic sulphur species in the climate system	Silvia Kloster
15:35 – 16:00	<i>Coffee</i>	
16:00 – 16:25	The role of natural halocarbons for the global tropospheric ozone budget	Gabi Santos
16:25 – 16:50	Using a GCM to investigate the multi-compartmental fate of toxic organics	Francesca Guglielmo
16:50 – 17:15	CO <sub>2</sub> from satellite inversions	Yogesh Tiwari
17:15 – 17:40	Investigation of CO <sub>2</sub> fluxes and concentration changes in European-Eurosiberia region using terrestrial biosphere models and regional atmosphere model REMO	Caroline Nayaran
17:40 – 18:05	Coupling a dynamic vegetation model to an AOGCM for paleovegetation and palaeoclimate studies	Guy Schurgers
18:05 – 18:30	An Impulse Response Function (IRF) model of carbon cycle and climate change with its applications	Katsu Tanaka
19:00 – 20:30	<i>Dinner</i>	
	Panel discussion	CHAIR: R. Tol

<b>Time</b>	<b>Subject</b>	<b>Speaker</b>
<b><i>Day 2, 28 October 2003</i></b>		
7:00 – 8:30	<i>Breakfast</i>	
	Session CHAIR: Almut Arneth	
8:35 – 9:00	Quantification of anthropogenic influences on the terrestrial carbon cycle and its representation in ecosystem models	Kristina Trusilova
9:00 – 9:25	CO <sub>2</sub> and other greenhouse gas emissions caused by land use change	Elke Stehfest
9:25 – 9:50	An economic land-use model	Kerstin Ronneberger
9:50 – 10:15	Modelling of global agricultural systems under scenarios of climate and land use change and its impacts on carbon cycle and economic factors	Luca Criscuolo
10:15 – 10:45	<i>Coffee</i>	
10:45 – 11:10	Modelling Global Land Use Change in Agriculture	Maik Heistermann
11:10 – 11:35	Modelling global land use scenarios, incorporating the interaction between the bio-geo-chemical processes of the vegetation and the socio-economy	Christoph Müller
11:35 – 12:00	The role of forestry sinks in the climate regime	Tina Jung
12:00 – 12:25	Integrated mitigation and adaptation strategies as instruments of international climate policy	Hanh Dang
12:25 – 13:45	Lunch	
13:45 – 14:10	Development of scenarios for the Lower Elbe region which look at changes in the economy, society and the environment or land-use.	Iris Grossmann
14:10 – 14:35	Valuation of Eco-system Services - Forest Recreation	Marianne Zandersen
14:35 – 15:00	An Economic Analysis of Water resources and Water consumption due to global change	Yuan Zhou
15:00 – 15:25	Climate and Economic Growth	Jessica Zuo
15:25 – 15:50	Global flood modelling with respect to climate change effects	Kerstin Schulze
15:50 - 16:30	Coffee	
	Recovery time	

<b>Time</b>	<b>Subject</b>	<b>Speaker</b>
19:00 -	<i>Dinner</i>	
Approx. 20:00 -	Evening discussion: Land and water sub group (and possible the other groups as well)	
<b><i>Day 3, Wednesday, 29 October</i></b>		
7:00 – 8:30	<i>Breakfast</i>	
	Session CHAIR: Hartmut Grassl	
8:30 - 8:55	Penetrative Radiation in a Coupled Climate Model	Patrick Wetzel
8:55 – 9:20	Regional Climate Change in Glaciated Regions: Implications for the Hydrological Cycle	Sven Kotlarski
9:20 – 9:45	Simulation on Clouds over Namco Lake in Tibet with the model GESIMA	Steven Cui
9:45 – 10:10	Investigation of refraction of vertically distributing planetary waves	Anita Li
10:10-10:35	Rocks and Rolling Tides -- How Geological Constellations Influence Tidal Energy Dissipation and the Evolution of the Earth-Moon-System	Phillip Weis
1035 – 11:00	Ice Sheets and the Earth System - Coupling of an ice sheet model and an OAGCM	Miren Vizaino
11:00 – 11:25	Identification of the mechanisms governing the low frequency variability in the North Pacific region	Daniela Matei
11:25 – 11:50	<i>Coffee</i>	
11:50 – 12:15	The tropic's effect in stabilizing the THC	Xiuhua Zhu
12:15 – 12:40	Modeling the economic consequences of a change of the thermohaline circulation (THC) for fisheries in the North Atlantic region	Michael Link
12:40 – 13:05	Assessment of scenario impact on matter transporting and wave parameters at the coastal zone	Lidia Gaslikova
13:05 - 14:00	<i>Lunch</i>	
14:30	Departure students	
14:00 – 17:30	<i>ExeCom meeting</i>	
Approx. 17:45 – 19:00	Dinner ExCom	

