

Making Europe climate proof: The European Institute of Innovation and Technology (EIT) and its Potentials in Climate Research
International expert meeting within the French EU presidency / October 20, 2008,
Embassy of France in Berlin, Pariser Platz 5, 10117 Berlin

8:00 - coffee / Registration

Address of Welcome

Moderator: Jean Jouzel, IPSL, Gif-sur-Yvette

9:00 Bernard de Montferrand, French Ambassador

9:15 Hans-Joachim Schellnhuber, Director, PIK, Chief government advisor on climate and related issues during the German EU and G8 Presidencies 2007

9:30 Henk van Liempt, BMBF: «From hightech strategy on climate protection to a European knowledge and innovation community»

Session 1: New Developments in European Climate Research as a Subject of the EIT

Moderator: Wolfgang Cramer, PIK, Potsdam

9:45 Elisabeth Lipiatou, EU Commission, Brussels: «European climate research and European climate policy»

10:15 Ruth Seitz, EU Commission, Brussels: «The European Institute of Innovation and Technology – background, status and future»

10:45 Ronan Stephan, EIT Governing Board

11:15 Discussion

11:30 Coffee Break

Session 2: Modelling Global Climate Change as a Subject of the EIT

Moderator: Hervé Le Treut, LMD, Paris

12:05 Johann Jungclaus, MPI Meteorology, Hamburg: «Future potentials in global climate modelling»

12:20 Sylvie Joussaume, LSCE/IPSL, Gif-sur-Yvette: «Global climate modelling in Europe »

12:35 Discussion

12:50 Lunch

Session 3: Modelling Regional Climate Change and the Impacts as a Subject of the EIT

Moderator: Paul Becker, DWD, Offenbach

13:55 Lorenzo Tomassini, MPI Meteorology, Hamburg: «Probabilistic regional climate information for impacts assessments (ENSEMBLES-RT2B)»

14:10 Antonio Navarra, CMCC, Bologna (Italy): «Modelling regional climate change and the impacts as a subject of the EIT»

14:25 Bernd Hansjürgens, UFZ, Leipzig: «Climate change risks for the Elbe catchment – the GLOWA-Elbe Integrated Assessment»

Langue de la rencontre: anglais
Veranstaltungssprache: Englisch

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14:40 Robert Vautard, LSCE, Gif-sur-Yvette: «Multiple impacts of the 2003 heat wave and of other extreme events in Europe»

14:55 Jean-Pierre Gattuso, Laboratoire d'Océanographie, Villefranche-sur-mer: «Impacts of increasing CO₂ (ocean acidification) on marine organisms and ecosystems»

15:10 Wolfgang Cramer, PIK, Potsdam: «Impacts of climate change on biodiversity»

15:25 Jean-Luc Redelsperger, CNRM, Toulouse: «African monsoon multidisciplinary analysis (AMMA)»

15:40 Discussion

15:55 Coffee Break

Session 4: Challenges for EIT in Mitigation and Adaptation Strategies

Moderator: Manfred Stock, PIK, Potsdam

16:10 Carlo Carraro, Department of Economics, University of Venice: «Climate policy after 2012. Technology, timing and participation»

16:25 Renaud Crassous, CIRED, France: «Climate Protection and Innovation Processes»

16:40 Jim Hall, Tyndall Centre for Climate Change Research, Newcastle: «Impacts, adaptation and mitigation in urban areas»

16:55 Rudolf Petersen, Wuppertal Institute: «Mitigation and Adaptation Potentials in the Transport Sector»

17:10 Discussion

17:25 Coffee Break

Session 5: Does the EIT provide new Opportunities for Cooperation between Industry and Climate Science?

17:40 Panel Discussion

Moderator: NN

Klaus Willnow, Siemens AG

Luc de Marliave, TOTAL

Jean Jouzel, IPSL, Gif-sur-Yvette

Hermann Held, PIK, Potsdam

Closing Remarks: Perspectives of European Cooperation in Climate Research

18:40 Michèle Pappalardo, French Ministry of the Environment

18:55 End