TUESDAY 12 JUNE 2007

SESSION 1
Setting the context

Chair: Sir John Lawton, FRS, President BES

0900	Lord Rees, President Royal Society, *Welcome*
0915	Barry Gardiner MP, Parliamentary Secretary for Biodiversity, Landscape and Rural Affairs *Keynote address*
0935	Ahmed Djoghlaf, Executive Secretary CBD *The international framework for biodiversity and climate change*
0955	Harold Mooney, Stanford University, USA *Biodiversity threats and human well being*
1015	Martin Manning, Director, IPCC Working Group I Support Unit *The IPCC Working Group I 2007 Assessment: observed and projected climate change*
1035	REFRESHMENTS

SESSION 2: Impacts of climate change and CO_2 on biodiversity

Chair: Carlos Nobre Instituto Nacional de Pesquisas Espaciais

1105	Kathy Willis, Oxford University, UK *Impacts of climate change on biodiversity: a palaeo-perspective*
1125	Camille Parmesan, University of Texas, USA *Impacts of anthropogenically driven climate change on biodiversity*
1145	Ove Hoegh-Guldberg,University of Queensland, Australia *Climate change and marine ecosystems: is an ecological 'tipping point' looming for marine ecosystems?*
1205	PANEL DISCUSSION Chair: Georgina Mace, FRS, NERC Centre for Population Biology, Imperial College London, UK *Defining the knowledge/research gap*
1245	LUNCH

SESSION 3: The role of biodiversity in the climate system

Chair: Josep Canadell Executive Director Global Carbon Project

1345	Michel Loreau, McGill University, Canada *Biodiversity and ecosystem functioning: potential implications for the biosphere*
1405	Peter Cox, University of Exeter, UK *The role of ecosystems in the climate system*
1425	Richard Betts, Met Office Hadley Centre, UK *Biodiversity – ecosystem and climatic functioning*
1445	BREAKOUT GROUPS DISCUSSION
1545	Breakout groups report back to plenary (4 x 10 mins)
1625	Plenary discussion Chair: Brian Huntley, University of Durham, UK
1700	CLOSE
1800	DRINKS RECEPTION
1900	WORKSHOP DINNER With after-dinner speaker Ken Caldeira, Carnegie Institution of Washington, USA

WEDNESDAY 13 JUNE 2007			
SESSION 4 **Interactions between biodiversity, climate and human livelihoods**		**SESSION 5** **Solutions**	
Chair: Sir Gordon Conway, FRS, DfID		**Chair: Yadvinder Mahli, Oxford University**	
0915	John Shepherd, FRS, Southampton University, UK *Setting the scene*	1315	Daniel Murdiyarso, CIFOR, Indonesia *Mitigating climate change through avoiding deforestation for the benefit of biodiversity and sustainable livelihoods*
0935	Bob Scholes, The Council for Scientific and Industrial Research, South Africa *Impact of climate change driven biodiversity loss on human livelihoods*	1335	Don MacIver, Environment Canada *What are the opportunities and risks for management of biodiversity for adaptation?*
0955	Antonio Nobre, Amazon Research Institute, Brazil *The climate system and its interactions with biodiversity and human livelihoods*	1355	Peter Bridgewater, Ramsar Convention, Switzerland *What is the role for biodiversity research and policy in mitigation and adaptation strategies?*
1015	Dagmar Schröter, Federal Environment Agency, Austria *Human activity, global change and its impacts on biodiversity*	1415	BREAKOUT GROUPS DISCUSSION
1035	REFRESHMENTS	1515	Breakout groups report back to plenary (4 x 10 mins)
1105	PANEL DISCUSSION Chair: Ashok Khosla, Development Alternatives Group, India	1600	Plenary discussion Chair: Wolfgang Cramer, Potsdam Institute for Climate Impact Research, Germany
1215	LUNCH	1700	Richard Betts, Met Office Hadley Centre, UK *Workshop reflections and summary*
		1730	Close