

Annex 2: Programme

Monday 3 September		
13.00-13.15	Opening	<i>E Källén (ECMWF)</i>
Session 1: Basic principles		
13.15-14.15	History of seasonal prediction	<i>Dave Anderson (UK)</i>
14.15-15.15	ENSO and ENSO teleconnections	<i>Peter Webster and Hyemi Kim (Georgia Tech)</i>
15.15-15.45	<i>Coffee break</i>	
15.45-16.45	Ocean-atmosphere coupling in mid-latitudes	<i>Arnaud Czaja (Imperial College, UK)</i>
16.45-17.45	Indo/Pacific teleconnections	<i>Franco Molteni (ECMWF)</i>
17.45--	<i>Cocktail party</i>	
Tuesday 4 September		
Session 2: Reliability, calibration and validation of seasonal forecasts		
9.15-10.15	Do statistical prediction schemes trade resolution for reliability?	<i>Simon Mason (IRI, US)</i>
10.15-10.45	<i>Coffee break</i>	
10.45-11.45	Calibration and validation of seasonal forecasts	<i>Laura Ferranti (ECMWF)</i>
Session 3: Use and application of seasonal forecasts		
11.45-12.45	The use of seasonal climate predictions in South America	<i>Caio Coelho (CPTEC, Brazil)</i>
12.45-14.00	<i>Lunch break</i>	
14.00-15.00	Use of seasonal prediction in Australia	<i>Oscar Alves (BMRC, Australia)</i>
15.00-15.30	<i>Coffee break</i>	
15.30-16.30	Seasonal prediction of the Indian summer monsoon: science and applications to Indian agriculture	<i>Sulochana Gadgil (Indian Inst. of Science, Bangalore, India)</i>
16.30-17.30	Monthly and seasonal forecasts in the French power sector	<i>Laurent Dubus (EDF, France)</i>
Wednesday 5 September		
Session 4: Advancing the state of the art		
9.15-10.15	Initial conditions for hindcasts and operational forecasts	<i>Magdalena Balmaseda (ECMWF)</i>
10.15-10.45	<i>Coffee break</i>	
10.45-11.45	Convection	<i>Peter Bechtold (ECMWF)</i>
11.45-12.45	Stratosphere-troposphere interaction and European seasonal prediction	<i>Adam Scaife (UK MetOffice, UK)</i>

Annex 2: Seminar programme

12.45-14.00	<i>Lunch break</i>	
14.00-15.00	Role of land-surface processes for seasonal predictions	<i>Sonia Seneviratne (ETH Zurich, Switzerland)</i>
15.00-15.30	<i>Coffee break</i>	
15.30-16.30	Sources of intraseasonal to interannual predictability over the North Atlantic/Europe region	<i>Christophe Cassou (CNRS Toulouse, France)</i>
19.00-	<i>Seminar dinner</i>	
Thursday 6 September		
9.15-10.15	Stochastic parametrisation and reliable seasonal prediction	<i>Tim Palmer (ECMWF/Oxford Univ)</i>
10.15-10.45	<i>Coffee break</i>	
10.45-11.45	Aerosols and their seasonal variability	<i>Annica Ekman (Stockholm Univ, Sweden)</i>
11.45-12.45	High resolution efforts	<i>Yuhei Takaya (JMA, Japan)</i>
12.45-14.00	<i>Lunch break</i>	
14.00-15.00	Mechanisms for predictability of Arctic sea ice	<i>Cecilia Bitz (Univ Washington)</i>
15.00-15.30	<i>Coffee break</i>	
Session 5: Systems and users' needs		
15.30-16.30	Use of dynamical seasonal forecasts in the consensus outlooks of African Regional Climate Outlook Forums	<i>Richard Graham (Met Office, UK)</i>
16.30-17.30	The EUROSIP system	<i>Tim Stockdale (ECMWF)</i>
Friday 7 September		
9.15-10.15	The CFSv2 model in context of the US National MME for seasonal prediction	<i>Suru Saha (NCEP, USA)</i>
10.15-10.45	<i>Coffee break</i>	
10.45-11.45	Multi Model Ensemble seasonal prediction of APEC Climate Center	<i>Jin-Ho Yoo (APCC, Korea)</i>
11.45-12.45	Developing reliable seasonal forecasts for the developed and developing world: needs and opportunities for international coordination	<i>Michel Jarraud (WMO)</i>
12.45-13.00	<i>Closure</i>	<i>Erland Källén (ECMWF)</i>