

JSC-31 Draft Agenda V6

Sunday, 14 February

13:30-17:30 JSC Officers meeting

Monday, 15 February

8:30-9:00 Welcome Remarks – Mr Mehmet Caglar (WMO Permanent Representative of Turkey)

9:00-9:30 Report on WCRP developments/response post Review - A. Busalacchi (doc. 1.1)

9:30-10:00 Report on JPS developments, program, personnel, budget - G. Asrar (doc. 1.2)

10:00-10:30 WCRP Visioning: Long-term functions/structure - D. Griggs (doc. 1.3)

10:30-11:00 Coffee break

11:00-12:00 WCRP Visioning: Long-term functions/structure- cont'd
Introduction of Thematic White Papers:
Processes-J. Marotzke (doc. 2.1)
Observations-K. Trenberth (doc. 2.2)
Modeling-G. Flato (doc. 2.3)
Applications-C. Vera (doc. 2.4)
Capacity Building-H. Virji (doc. 2.5)

12:00-13:00 Lunch

13:00-14:30 WCRP Open Science Conference planning – G. Asrar (doc. 3)

14:30-18:00 Partners (what do you require of the WCRP to support your programme goals, areas of partnership wrt to climate science and services)
(25 min each: 15 min presentation+10 min discussion)
IPCC/Cop-15-T. Stocker/V. Barros
IGBP-O. Solomina
IHDP-tbd
ESSP-R. Leemans
GCOS-C. Richter
ESA-Y. Petiteville
GEO-M. Tanner

Tuesday, 16 February

- 8:30-9:30 Joint Opening Session with CCL
- 9:30-10:30 Reports on high-level activities of past year:
WCC-3/WMO - A. Tyagi/ M. Visbeck
Ocean Obs/IOC - J.L. Valdes Santurio
ICSU Visioning - K. Raivio/J. Marotzke
- 10:30-10:45 Coffee Break
- 10:45-12:30 Climate Services, Intergovernmental and National presentations
(15 min presentation +10 min discussion) (response to WCRP questions)
WCC-3 Follow-on Task Group
Germany
US
France
UK
Japan
Canada
Other countries?
- 12:30-14:00 Executive Session (Lunch)
- 14:00-15:30 Parallel breakouts
(function and form of WCRP for supporting climate research and services)
- 15:30-16:00 Coffee break
- 16:00-17:00 Plenary report out

Wednesday, 17 February

8:30-10:00 Project reports inclusive of crosscuts (highest level accomplishments of past year, issues/challenges for JSC)
(30 mn presentation, 15 mn discussion)

CLIVAR (+ WGSIP and Decadal crosscuts) (doc. 4.1 and 4.8)
CliC (+ Arctic Ice loss) (doc. 4.2)
GEWEX (+ Monsoon and Extremes crosscuts) (doc. 4.3)
SPARC (+ AC&C) (doc. 4.4)

10:00-10:30 Coffee break

10:30-12:00 Project/Crosscut reports (Continued)

12:00-13:30 Lunch

13:30-16:30 Panel/WG/TF reports
20 mn presentation + 10 mn discussion)
ACC-H. LeTreut (doc. 4.5)
WOAP-K. Trenberth (doc. 4.6)
WGCM-S. Bony (doc. 4.7)
WGNE-C. Jakob (doc. 4.9)
TFRCD- F. Giorgi (doc. 4.10)

Thursday, 18 February

Joint Day with 15th session of CCI

Introductory Remarks by A. Busalacchi/WCRP and P. Bessemoulin/CCI

- 8:30-9:00 Climate System Monitoring and Research Needs
T. Peterson, National Climate Data Center (NCDC), USA
- 9:00-9:30 Improving our understanding of the hydrologic cycle and its changes:
Observational and modeling needs
K. Trenberth, NCAR, USA
- 9:30-10:00 Climate Change Detection and Indices: Overview and Future Perspectives
F. Zwiers, Canadian Centre for Climate Modelling and Analysis,
Meteorological Service, Canada
A. Klein Tank, Royal Netherlands Meteorological Institute (RNMI),
The Netherlands
- 10:00-10:30 Coffee Break
- 10:30-11:00 Research Needs for Seasonal to Inter-annual Climate Prediction
J.-P. Ceron, Météo-France
P. Bessemoulin, Météo-France
- 11:00-11:30 Research Needs for Decadal to Centennial Climate Prediction: From observations
to modeling
J. Slingo, UKMO, UK
V. Ramaswamy, GFDL, USA
- 11:30-12:30 Discussion: Research needs in observations and modeling at seasonal to
centennial timescales
- 12:30-14:00 Lunch
- 14:00-14:30 Providing downscaled regional climate change information for impact and
adaptation: The CORDEX framework
F. Giorgi, ICTP, Italy
C. Jones, SMHI, Sweden
- 14:30-15:00 Practical Applications of Seasonal to Inter-annual Climate Predictions on Regional
and National Scales
L. Ogallo, IGAD Climat Prediction and Applications Centre (ICPAC), Kenya
R. Kumar Kolli, World Meteorological Organization (WMO), Switzerland
- 15:00-15:30 Bridging the gap between climate change information, stakeholders and
policy making
D. Griggs, Monash U., Australia
- 15:30-16:00 Coffee Break
- 16:00-16:30 Enhancing Linkages between Climate Service Providers and Users to Facilitate
Climate Adaptation and Climate Risk Management
S. Mason, Columbia University, NY, USA
- 16:30-17:00 Enhancing climate change research and application in developing countries
F. Semazzi, NCSU, USA
B. Hewitson, U. Cape Town, S. Africa

17:00

Discussion: Research needs for enhancing the use of climate information in impact, adaptation and mitigation work

Friday, 19 February

- 8:30-10:00 WCRP Visioning- Long-term functions/structure: D. Griggs
- 10:00-10:30 Coffee break
- 10:30-12:00 Parallel break outs
(WCRP coordination for modelling, obs, process studies, applications)
- 12:00-13:30 Lunch
- 13:30-15:30 Plenary Report out and discussion
- 15:30-16:00 Coffee break
- 16:00 Executive Session