



## WCRP Joint Scientific Committee 35th Session (JSC-35)

Heidelberg, Germany, 29 June - 4 July 2014

### Draft Agenda V6

For the Documents go: <http://www.wcrp-climate.org/JSC35/documents.html>

#### Sunday, 29 June

10:00 Pick-up badges at Registration Desk  
16:00 JSC Officers meeting

#### Monday, 30 June

	Item
	1. <u>Opening Session</u>
08:00	Pick-up badges at Registration Desk
08:30	Call to order and welcome remarks by Host – <i>Dr Paul Becker DWD Vice President</i>
08:45	Introduction of new attendees - <i>A. Busalacchi</i>
09:00	1.1 Report on JPS developments, program, personnel, budget – <i>D/WCRP</i>
09:30	1.2 Report on WCRP developments, expectation for JSC 35, summary of JSC34 actions - <i>A. Busalacchi</i>
10:00	<u>Coffee Break</u>
	2. <u>Sponsors / GFCS : Evolving Role of WCRP and charges to WCRP JSC-35 (15 minute presentation+15 minute discussion)</u>
10:30	2.1 WMO - <i>DSG</i>
11:00	2.2 IOC - <i>Albert Fischer (remotely)</i>
11:30	2.3 GFCS - <i>Filipe Lucio</i>
12:00	<u>Lunch Break</u>
	3. <u>Implementation of Grand Challenges</u>
	Highlights and progress to date, milestones, deliverables, impediments, interdependencies and coordination, response to JSC34 actions, 30 minute presentation + 15 minute discussion)
13:15	3.1 Grand Challenge on Regional Sea Level Rise - <i>D. Stammer (CLIVAR lead)</i>
14:00	3.2 Grand Challenge on Water Availability - <i>G. Stephens (GEWEX lead)</i>
14:45	3.3 Grand Challenge on Cryosphere in a Changing Climate - <i>G. Flato and T. Shepherd (CliC/SPARC co-lead)</i>
15:30	<u>Coffee Break</u>
16:00	3.4 Grand Challenge on Regional Climate Information - <i>C. Goodess (WGRC lead with CLIVAR)</i>
16:45	3.5 Grand Challenge on Climate Extremes - <i>S. Seneviratne (GEWEX lead)</i>
17:30	3.6 Grand Challenge on Clouds, Circulation, and Climate Sensitivity - <i>S. Bony (WGCM lead)</i>
18:30	<u>Icebreaker offered by the German Climate Consortium (DKK)</u>

## Tuesday, 1 July

### Item

4. Core Projects  
Project response to JSC34 actions items, implementation plans/timeline for new directions, internal structural changes, contributions to GCs, and cross project interdependencies, 45 minute presentation + 15 minute discussion)
- 08:30 4.1 CliC - *G. Flato*  
09:30 4.2 GEWEX - *S. Seneviratne and G. Stephens*
- 10:30 **Coffee Break**
- 11:00 4.3 SPARC - *J. Alexander*  
12:00 4.4 CLIVAR - *D. Stammer*
- 13:00 **Lunch**
5. WCRP Councils and Working Groups and WWRP  
Response to JSC34 actions items, implementation plans/timeline for new directions, internal structural changes, contributions to GCs as appropriate, and cross programme interdependencies, 20 minute presentation + 10 minute discussion)
- 14:00 5.1 WDAC - *O. Brown*  
14:30 5.2 WGRC inclusive of CORDEX - *C. Goodess*  
15:00 5.3 WGCM + CMIP6 - *C. Senior and S. Bony*
- 15:30 **Coffee Break**
- 16:00 5.4 WGSIP inclusive of S2S and Decadal Predictions - *F. Doblas-Reyes*  
16:30 5.5 WGNE - *J-N. Thepaut*  
17:00 5.6 WWRP including PPP, OSC, and S2S - *Sarah Jones*  
17:30 Summary of day's discussion

## Wednesday, 2 July - Joint CCI/WCRP Session - TeCO on Climate Services - Building on CLIPS Legacy

### **New Climate Research and Operational Challenges and Perspectives**

<http://www.wmo.int/pages/prog/wcp/cc/ccl16/teco/index.php>

(Joint CCI/WCRP Session)

#### Session themes:

*Session 8: Research to support operational climate service providers*

*Session 9: Inter-annual predictions & beyond - decade to centuries*

*Session 10: Regional Climate – science and operational*

*Session 11: Using uncertain information in decision making*

WMAC Parallel Meeting

## Thursday, 3 July

	Item
08:30	Revisit Grand Challenges, Project Contributions, and joint day with CCI
09:00	5.7 WMAC - <i>C. Jakob</i>
	6. <u>WCRP Partnerships, Sponsor and Joint Initiatives (20 minute presentation + 10 minute discussions)</u>
09:30	6.1 GCOS - <i>S. Briggs / C. Richter</i>
10:00	6.2 PROVIA - <i>H. Kremer</i>
10:30	Coffee Break
11:00	6.3 ICSU – <i>Steven Wilson</i>
11:30	Science presentation: "Developing the Scientific Basis for Climate Service" - <i>Lydia Gates (DWD)</i>
12:00	Science presentation: "Climate Change with an iris-effect" - <i>Thorsten Mauritsen (MPI)</i>
12:30	Lunch Break (JSC Executive Session in parallel with Directors and JPS meeting)
14:00	6.4 Future Earth - <i>Frans Berkhout</i>
14:45	6.5 IGBP and joint activities such as SOLAS and PAGES - <i>S. Seitzinger</i>
15:30	6.6 Joint workshop with IPCC on AR5 lessons learned - <i>A. Cazenave</i>
15:45	6.7 ACC2013 and LACC2014 - <i>F. Semazzi / C. Goodess</i>
16:00	Coffee Break
16:30	6.8 Climate Symposium 2014 - <i>R. Boscolo</i>
16:45	6.9 Capacity development, outreach, ECS - <i>R. Boscolo</i>
17:00	6.10 Discussion: Emerging issues (e.g., climate engineering) and challenges ahead for the WCRP
18:00	Social Event: boat trip on the river Neckar and dinner offered by DWD

## Friday, 4 July

09:00	7. <u>Discussion on way forward</u>
09:30	8. <u>Review of Recommendations/Actions</u>
10:45	Coffee Break
11:15	Review of Recommendations/Actions (cont'd)
12:00	Close of Open session
	Lunch Break
	9. <u>JSC Executive Session</u>
13:30	9.1 Implementation Issues with respect to Grand Challenges
	9.2 Research activities and GFCS
	9.3 Engagement with Future Earth
	9.4 Membership
	9.5 Action Items
	9.6 Next meeting
17:00	Meeting ends