



WGCM-20 session, November 1-4 2016

Princeton University
Lewis Library Princeton, NJ
08544 USA

Tuesday, November 1st (WGCM-20 invitees)

- 08.30-09.00 **Registration and light breakfast**
- 09.00-09.10 **Welcome and introduction** (WGCM and CMIP Panel Co-chairs)
- 09.10-09.20 **WCRP update** (M. Rixen)
- 09.20-09.30 **WMAC update and plans for pan-WCRP modeling meeting in 2017** (G. Meehl/C. Jacob)
- 09.30-10.30 **CMIP6 status** (V. Eyring)
- news on forcings
 - MIP updates
 - + Discussion
- 10.30-11.00 **Coffee break and group photo**
- 11.00-12.30 **CMIP6 infrastructure** (K. Taylor, V Balaji)
- News from the WIP
 - Update on Data Request
 - Terms of use and acknowledgement for CMIP6
 - + Discussion
- 12.30-13.30 **Lunch Break**
- 13.30-14.00 **VIACS AB – links to the climate modelling community** (Alex Ruane, 15' talk + 15' discussion)
- 14.00-14.30 **Obs4MIPs, metrics panel and evaluation tools for CMIP6** (P. Gleckler/Veronika, 15' talk + 15' discussion)
- 14.30-15.30 **Post COP21 outcomes for WGCM**
- AR6 and special reports – Modelling community involvement (Greg Flato to lead; 45 minutes)
 - 'Out of the box meeting' discussion (C. Jacob; 15 minutes)
 - + Discussion
- 15.30-16.00 **Coffee break**
- 16.00-16.25 **Clouds, Circulation and Climate Sensitivity GC** (S. Bony or B. Stevens, 15' talk + 10' discussion)
- 16.25-16.50 **Carbon Feedbacks in the Climate System GC** (P. Friedlingstein, 15' talk + 10' discussion)
- 16.50-17.15 **Evaluating and improving the simulation of precipitation in models** (C. Jacob, 15' talk + 10' discussion)
- 17.15-17.45 **WGCM issues** (closed session)
- Membership
 - Pan-WCRP modeling meeting – ideas for joint sessions
 - Action arising
- 18.30-20.30 **Dinner at the Jadwin Hall Brush Gallery**

Wednesday, November 2nd am (WGCM-20 invitees)

08.00-08.30 ***Light breakfast***

08.30-10.24 ***Group reports:*** (12' talk + 3' discussion unless otherwise noted to account for multiple speakers or those with multiple models to present)
USA (10 minutes + 3' questions each)
NCAR - Claudia Tibaldi/Jerry Meehl
GFDL - Ron Stouffer
GISS - Gavin Schmidt
UK/Korea (Cath Senior)
Japan (Michio Kawamiya)
India (Swapna)
Germany (Bjorn Stevens)
France (Masa Kageyama/Sandrine Bony)

10.24-10.40 ***Coffee break***

10.40-11.51 ***Group reports continued:***
EC Earth (Bart van den Hurk)
China (Bin Wang, 18 minutes +3' questions)
Canada (Greg Flato)
Australia (Simon Marsland)
Other groups (Cath Senior or Sandrine Bony; 5 minutes)

11.51-12.00 ***Closing statements & next steps***

12.00-13.00 ***Lunch Break***

Wednesday, November 2nd pm to Friday, November 4th (WGCM-20 invitees + Model Hierarchy workshop participants)

Model Hierarchies Workshop (see agenda at <https://www.wcrp-climate.org/gc-model-hierarchies-agenda>)