



Working Group on Coupled Modeling

24th session

Remote session, 7th, 8th and 9th December 2021

Agenda

All times are GMT/UTC

Please check instructions at the end of the document

<u>Tuesday 7 Dec 2021 – DAY 1</u>	
12h30	<i>Connection and technical check</i>
13h00	1. Welcome and introduction – WGCM Co-chairs
13h05	2. ESMO overview and role of WGCM – Cath Senior
13h25	Discussion of role of WGCM/CMIP in ESMO
13h45	3. Impact of CMIP6 on IPCC AR6 report – Greg Flato
14h15	4. Modeling Group Presentations – Beyond CMIP6? <i>Please use following guidance (10 mins each, max 5 slides)</i> - Model development since CMIP6 - New Science directions - Suggestions for CMIP7
14h15	a. Greg Flato (Canadian Centre for Climate Modelling and Analysis) – Canadian Modelling Groups
14h25	b. Johann Jungclaus – (Max Planck Institute) - German Modelling Groups
14h35	c. David Salas y Melia (MeteoFrance) – French Modelling groups
14h45	<i>Break</i>
15h00	d. Cath Senior (MOHC Hadley Centre) - UK Modelling Groups
15h10	e. Ralf Döscher (SMHI) – ECEarth
15h20	f. V. Balaji - (Princeton University) – GFDL

15h30	g. Tianjun Zhou (LASG, IAP, China) - Chinese Modelling Groups
15h40	h. Swapna Panickal (Indian Institute of Tropical Meteorology (IITM)) - Indian Modelling Groups
15h50	i. Other modelling groups (co-chairs)
16h00	<i>End of Day 1</i>
<u>Wednesday 8 Dec 2021 – DAY 2</u>	
20h30	<i>Connection and technical check</i>
21h00	5. WGCM Science Directions
21h00	a. How to best take advantage of Multi-Model Ensembles – Ben Sanderson
21h30	b. Ultra-high resolution Modelling in WCRP – Christian Jakob (DE LHA)
22h00	c. AIMES/WGCM collaboration: Modelling Earth System and Human interactions (MESH) working group – Kate Calvin
22h30	d. Ideas and Planning for WGNE-WGCM 2022 – Carolyn Reynolds
23h00	<i>Break</i>
23h15	6. Modeling Group Presentations (ctd) – Beyond CMIP6? <i>Please use following guidance (10 mins each, max 5 slides)</i> - Model development since CMIP6 - New Science directions - Suggestions for CMIP7
23h15	l. Simon Marsland (CSIRO) – Australian Modelling Groups
23h25	m. Masa Watanabe (University of Tokyo) – Japanese Modelling Groups
23h35	n. Gokhan Danabasoglu (National Center for Atmospheric Research) – CESM
23h45	7. WGCM Business
23h45	a. Membership
23h50	b. Actions arising
23h55	c. Next meeting
24h00	<i>End of Day 2</i>
<u>Thursday 9 Dec 2021 – DAY 3</u>	
20h30	<i>Connection and technical check</i>
21h00	8. CMIP6/6Plus (Chair: Cath Senior)

21h00	a. CMIP6 project status and stats - Paul Durack
21h05	b. CMIP6 data in the IPCC AR6 - Martina Stockhause
21h15	c. Future of ESGF - Phil Kershaw, Sasha Ames, Forrest Hoffman
21h35	d. Cloud and analysis facilities - Matt Mizielinski
21h45	e. Pangeo and ESGF in the cloud - Aparna Radhakrishnan
21h55	f. ES-Doc update – David Hassell
22h00	g. CORDEX-CMIP6 outline - Grigory Nikulin
22h05	h. Updating the CMIP6 data license - Martin Juckes
<i>22h10</i>	<i>Break</i>
22h30	9. CMIP6Plus & CMIP7 Planning (Chair: Greg Flato)
22h30	a. CMIP6Plus, input4MIPs and obs4MIPs future - Paul Durack, Peter Gleckler
22h40	b. MIP Harmonization of data across eras - Karl Taylor
22h50	c. Data Request Plans - Martin Juckes
22h55	a. Update on CMIP7 planning and the CMIP-IPO - Jean-François Lamarque
23h30	c. Discussion
<i>24h00</i>	<i>End of Day 3</i>

A few important house-keeping rules:

- *Please connect 30 minutes before the start of the session so we can test audio, video and screen sharing, and fix any technical details to start the session on time*
- *Please mute your microphone and turn off your video when not speaking (except for session chairs)*
- *Presenters: you will be invited to turn on their microphone and video and use one of the following options:*
 - o *Share your screen and run the presentation yourself*
 - o *Ask Secretariat to run the slides on your behalf (let us know when to move to the next slide)*
- *To request the floor: raise your hand on the MS Teams Platform*
- *To make comments: please use the chat window, which will be monitored by Co-chairs and the Secretariat*
- *All briefers are kindly asked to fit their presentation in the allocated slots and allow time for Q&A*
- *We request presenters to forward their presentation, preferably ahead of the session to Nico Caltabiano (avazcaltabiano@wmo.int)*
- *For any technical issue, also please contact Nico*