



WORLD CLIMATE RESEARCH PROGRAMME

JSC-42nd Session of the WCRP Joint Scientific Committee

Detlef Stammer and Helen Cleugh (WCRP JSC Chair and Vice Chair)



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Session 1: Opening Session

- Opening and Goal of JSC-42 from JSC Chair and Vice-Chair [10 mins]
- Welcome from Co-sponsors [10 mins]
 - *E. Manaenkova (WMO)*
 - *M. Denis (ISC)*
 - *V. Ryabinin (IOC)*
- Introduction of new WCRP Secretariat [5 mins] (*M. Sparrow*)
- Approval of Agenda [3 mins] (*D. Stammer, H. Cleugh*)
- Guidelines for running JSC-42 via videoconference [5 mins] (*N .van der Wel*)

Chair D. Stammer

Rapporteur: Narelle Van der Wel

Chat Moderator: *A. Caltabiano*



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Opening by Chairs

Welcome to this pivotal JSC-42 session

- It marks the beginning of the end of the soft transition to the new WCRP structure. Soft transition will be completed by:
 - Finalization of our new “elements” (Core Projects and Lighthouse Activities) – incl. science plans, scope, partnerships, organization.
 - Delivery of an Implementation Plan by the end of 2021.
- The new WCRP is excellent and authoritative in climate science; it aims to be energetic, agile and dynamic, with enhanced diversity and transparent communication and strong community engagement, relevance and profile.
- The new WCRP will be effectively engaged with funding agencies around the world.

A reminder that attendance at JSC-42 is by invitation only

Goals of JSC-42

1. Hear back from the WCRP family on progress toward the Implementation and new science / business plans; i.e.,
 - a) Receive reports, and proposals for change, from our Core Projects (ongoing and new).
 - b) Receive proposals for science plans of LHAs.
2. Come to decisions that will finalize the soft implementation of new elements and associated organizational structures.
3. Discuss aspects that will be required in the future: coordination mechanisms, communication, new investment strategies (finance), and improved interaction with partners.
4. Initiate a new way of business for the JSC and WCRP family, which is to include an annual session / day dedicated to brainstorming and strategic discussions.



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Thank you and welcome (1)

There are several leaders from WCRP's former core activities whom we wish to sincerely thank for their contributions, leadership and support of the WCRP for many years, including:

- WGRC Co-Chair: Clare Goodess
- WMAC Co-Chairs: Gerry Meehl and Paco
- WDAC Co-Chair: Jean-Noel Thepaut

We welcome new leaders of our LHAs:

- Rowan Sutton and Kirsten Findell – Explaining and Predicting Earth System Change
- Regina Rodrigues and Ted Shepherd – My Climate Risk
- Gabi Hegerl and Steve Sherwood – Safe Landing Climates
- Angela Maharaj and Andrew Charlton-Perez – WCRP Academy
- Peter Bauer and Christian Jacob - Digital Earths



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Thank you and welcome (2)

GEWEX nominated a new Co-Chair, so a provisional welcome to Xubin Zeng and farewell and a big thank you to Graeme Stephens

Many thanks and best wishes to Michel Rixen



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Welcome from Co-sponsors

(3-min each)

World Meteorological Organization (WMO):
Elena Manaenkova

International Science Council (ISC):
Mathieu Denis for Heide Hackmann

Intergovernmental Oceanographic Commission (IOC):
Vladimir Ryabinin



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Introducing the WCRP Secretariat



Michael SPARROW

Head, World Climate
Research Division, WMO &
Head of the WCRP
Secretariat



Michel RIXEN

Senior Scientific Officer



Nico CALTABIANO

Scientific Officer



Wenchao CAO

Junior Professional Officer
(joint WCRP/WWRP)



Catherine MICHAUT

WCRP Support Unit (IPSL)



Narelle VAN DER WEL

Science and
Communications Officer



Hindumathi Palanisamy

Scientific Officer
(From 14 July)

...and a big THANK you to the support from our International Project Offices!



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Approval of Agenda

- Approval of Agenda

End of Session 1



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Guidelines for the Videoconference

1. The WCRP Secretariat will monitor the Chat Box. If you wish to ask a question you can use the 'raise hand' function or you can make a comment or ask a question in the Chat Box.
2. Please make sure that your name in Zoom is your name / project or organization
 - e.g. Ted Shepherd/My Climate Risk or Valentina Rabanal/YESS
3. Session Chairs and Rapporteurs have been nominated to both run, and capture the discussion, for each Session.
 - To assist the Rapporteurs, the Sessions are being recorded and will be made available afterwards, and a copy of the Chat content retained as well. Please advise the Chair if you have concerns regarding this.
4. Speakers are respectfully asked to limit their presentations to their allocated time.
5. Presenters can share their own slides (please send a copy to Wenchao). If you have a technical problem at any time, please say so in the chat or email Wenchao (wcao@wmo.int).
6. Please mute yourself when not participating in the discussion (and remember to unmute when you start speaking). Please have your video on when you are speaking.
 - Also, the Chair will let you know if we cannot hear you, so there is no need to ask if we can 😊



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End of Session 1



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