

Dear GEWEX Community,

WCRP is performing several consultations as part of its new WCRP implementation plan, and the input from its core projects is essential. GEWEX and the other core WCRP programs have been requested to provide nominees to be part Regional Consultations by August 21st.

The attached Discussion Note provides an overview and description of these; i.e. their purpose, audience, mode, and approach. Briefly, the goal is to engage, through these regional consultations, with the WCRP community, partners, stakeholders as well as the wider climate science communities in ways that was not possible during the previous small meetings. These discussions will be used to explain the WCRP Strategy, implementation plan and process, proposed draft structure, and new proposed science activities. This engagement will be done via a series of Virtual Townhall (VTH) meetings around the world – this is what is referred to as Regional Consultations.

To make these happen, we seek volunteers or nominees to act as Regional Focal Points (RFPs) for each of the Regions listed in the table below (we are hoping for 2-3 per Region). The task for these RFPs is to form a "local organising committee" for each Region, drawing on WCRP and other networks, and work with this committee to roll out the Regional Consultation.

Region	Tentative Timing Virtual Townhall Meetings	Submission Deadline
Regional Group 1:		
Africa [WMO Region I]	September, 2020	August 21
(Northern, Eastern, Middle, Southern and Western)		
Regional Group 2:		
South America [WMO Region III]	October 2020	August 21
Regional Group 3:		
North (incl. Greenland), Central America and the Caribbean [WMO Region IV]	October 2020	August 21
Regional Group 4:		
Asia [WMO region II]  * Southeastern Asia (https://en.wikipedia.org/wiki/Southeast Asia)  * Eastern Asia [China, Democratic People's Republic of Korea, Japan, Mongolia, Republic of Korea]  * Southern and Central Asia [Afghanistan, Bangladesh, Bhutan, India, Iran, Maldives, Nepal, Pakistan and Sri Lanka]	September, 2020	August 21
Oceania, incl. Australia and New [WMO region V]		
Regional Group 5:		
Europe [WMO region VI] [Eastern, Northern, Southern and Western] plus Western Asia = [some of WMO Region II]	November 2020	August 21

Please provide a short paragraph to Peter van Oevelen (<a href="mailto:gewex@gewex.org">gewex@gewex.org</a>) and Narelle Van der Wel (<a href="mailto:nvanderwel@wmo.int">nvanderwel@wmo.int</a>) explaining the rationale for your nomination and include your name, your Region, home nation, and if you are an Early or Mid-Career researcher by August 21.

Kind regards,

Peter van Oevelen Jan Polcher Graeme Stephens

## **Description of Regional Consultation Task**

1. What is the goal of these Regional Consultations? At JSC-41 we agreed to: "Start regional and community consultations with the aim of including developing and other countries in the coproduction of the new WCRP. Discussions should include members from regional WCRP communities and funding agencies" 1

## 2. Who is the Audience?

- a) WCRP family and the science communities
- b) Co-Sponsor communities
- c) Partners and allied agencies and groups
- d) Government and non-government agencies who are setting climate policies and using climate research and information

## 3. What are the Regions? See Tables 1 and 2

- Group 1: Africa (WMO Region I)
- Group 2: South America (WMO Region III)
- Group 3: North (including Greenland) and Central America (WMO Region IV and Greenland)
- Group 4: Oceania and Asia (WMO Regions II and V, except for Western Asia)
- Group 5: Europe and Western Asia (WMO Region VI and Western Asia from WMO Region II)
- 4. What is the mode of consultation? Our suggestion is via a series of "Virtual Town Halls" i.e. an online discussion of around 90 mins that will comprise:
  - An overview presentation from WCRP [using pre-prepared slide pack and collateral]. Content
    will include: i) WCRP Strategy; ii) Implementation research priorities and Lighthouse Activities;
    iii) proposed draft WCRP structure; and iv) How communities and researchers can engage.
  - Discussion session, including Q&A.
  - Other talks and presentations deemed as appropriate by local organising committee, e.g. if there
    is a WCRP family researcher who is willing to do a short science presentation it might attract an
    audience.

We also suggest each region consider a series of follow-up, one-on-one, meetings with key sponsors, funders and partners (e.g. national Royal Societies, Academies etc)

- 5. **How will this be organised; what is the approach?** This will take both a "top-down" and "bottom-up" approach.
  - a) An overarching **Steering Group** will be formed, comprising: the JSC Chair and Vice Chair, 1-2 other members sourced from JSC and Core activities, and membership from the ECR and "global south" communities as advisors. The task of this Steering or Oversight Group is to provide oversight and guidance and to ensure a consistent approach and messaging / content.
  - b) Focal Points for each Region whose task is to set up Local Organising Committee(s) who will organise and undertake the Regional Consultations in their respective regions. These Regional Focal Points will liaise with the WCRP International Core Project Offices and allied networks (Sponsors, Funding Agencies, National and Regional agencies, climate research community) in the region to ensure good engagement. This "bottom-up" approach is critically important.
  - c) Administrative support: will be sourced from the WCRP Secretariat and CORA, who will also provide a liaison with the IPOs.
  - d) **Local support** may also be sourced from our Co-Sponsors in each region, as appropriate and relevant.

<sup>&</sup>lt;sup>1</sup>See Appendix 1, Figure 2 for relevant Slide from JSC-41 Session 2.

Table 1: Summary of Major Regions and alignment to WCRP Core Activity Membership<sup>2</sup> (see relevant spreadsheet for details):

Reg	ion <sup>3</sup>	JSC Members	WCRP Core Activity Members	Regional Group
A.	Africa [Northern, Eastern, Middle, Southern and Western]. WMO Region I	Pedro Monteiro	Bruce Hewitson	Group 1
В.	South America. WMO Region III	Tercio Ambrizzi Ken Takahashi	Silvina Solman	Group 2
C.	North [incl. Greenland] and Central America and the Caribbean = WMO Region IV plus Greenland	Jim Hurrell	Fiamma Straneo, Sonya Legg, Graeme Stephens, Gerry Meehl, Andy Robertson, Carolyn Reynolds, Bill Merryfield, Greg Flato.	Group 3
D.	Oceania [incl. Australia and NZ] = WMO RA V			
E.	Asia = WMO Region II			
	a. a. Southeastern Asia <sup>4</sup>			
	<ul> <li>b. Eastern Asia [China, Democratic People's Republic of Korea, Japan, Mongolia, Republic of Korea]</li> </ul>	Helen Cleugh Lisa Alexander Huijun Wang Masa Kimoto Krishnan Raghavan	Wenju Cai, James Renwick, Seok-Woo Son	Group 4
	c. c. Southern Asia [Afghanistan, Bangladesh, Bhutan, India, Iran, Maldives, Nepal, Pakistan and Sri Lanka]			
F.	Western Plus Western Asia = WMO Region VI plus some of WMO Region II [Western	Detlef Stammer, Martin Visbeck, Susanna Corti, Jens Christensen, Tom Peter, Igor Shkolnik, Pascale Braconnot, Pierre Friedlingstein	Jan Polcher, Neil Harris, Daniela Jakob, Frederic Vitart, Paco Doblas-Reyes, Susann Tegtmeier, Doug Smith, Jean-Noel Thépaut, Clare Goodess, Keith Williams, Cath Senior	Group 5

<sup>&</sup>lt;sup>2</sup> Note this table is from a WCRP "leadership" perspective. As captured in the proposal, we would ask the relevant IPOs and community network groups to help build a more "bottom-up" database of key people in each region.

<sup>&</sup>lt;sup>3</sup> These broadly comply with accepted separation of the world into 7-8 regions; with the YESS regions; align to WMO Regions and the statistical divisions of the UN (see <a href="https://unstats.un.org/unsd/methodology/m49/">https://unstats.un.org/unsd/methodology/m49/</a> and Appendix 1).

 $<sup>{}^4</sup>https://en.wikipedia.org/wiki/Southeast\_Asia.\\$ 

Table 2: Revised and corrected Table showing Regions and Dates for Regional Consultations

Original Region (from initial email, now corrected in middle column)	Revised Regions – use these Unless otherwise indicated, the individual nations in these regions follow the UN protocol as explained at https://unstats.un.org/unsd/methodology/m49/	Tentative Timing for VTH(s)
1. Regional Group 1: Africa, Egypt, Iran, Iraq, Kuwait, UAE	A. Group 1: Africa [Northern, Eastern, Middle, Southern and Western]	September, 2020
<ul><li>2. RegionalGroup4:Asia</li><li>a) Southeastern Asia</li><li>b) Eastern Asia [China, Japan, Korea, Hong Kong]</li><li>c) Southern and Central Asia [India, Pakistan]</li></ul>	B. Group 4: Oceania and Asia Oceania (including NZ and Australia) South-eastern Asia Eastern Asia [China, Democratic People's Republic of Korea, Japan, Mongolia, Republic of Korea] Southern Asia [Afghanistan, Bangladesh, Bhutan, India, Iran, Maldives, Nepal, Pakistan and Sri Lanka]	September, 2020
3. Regional Group 2: South America	C. Group 2: South America	October, 2020
4. Regional Group 3: North and Central America and the Caribbean	D. Group 3: North [incl. Greenland] and Central America and the Caribbean	October 2020
5. RegionalGroup5:Europe[includes Russia, Iceland, Greenland, Israel, Jordan, Lebanon, Malta, Syria]	E. Group 5: Europe [Eastern, Northern, Southern and Western] plus Western Asia	November 2020

Appendix 1: Supporting Information

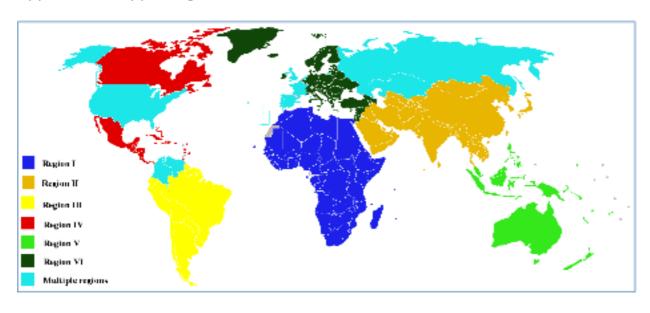
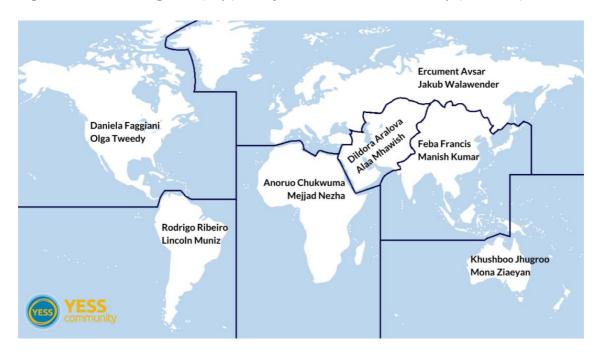


Figure 1: WMO Regions (top) and for the YESS community (bottom)



## Regional Consultation

Put the necessary steps in place to "roll out" the regional consultations on WCRP evolution.

- There needs an identified regional "lead" to make it happen;
   i.e. establish the process, establish a team from across the JSC/WCRP family to be the local leads etc.
- Chair and Vice Chair to attend these regional consultations to provide a consistent message
- Outcome: consultation outcomes will refine the Lighthouse Activities and research program

