### Early and Mid-Career Researchers engagement in WCRP

Background:

- WCRPOSC's EMCR Symposium – a huge success

"the EMCR representatives brought incredibly important points into the discussion that helped shape the final plenary OSC discussion positively and critically".

from My Climate Risk survey

- WCRPOSC EMCRs presentation at the AGU 2023 Townhall and presence at COP28.

Emerging strong need for WCRP's continuous engagement with the EMCR community.

JSC 44b, November 2023 Recommendation:

WCRP would create a EMCR engagement Tiger Team to put in place a set for recommendations for EMCRs engagements in WCRP activities.







### Early and Mid-Career Researchers engagement in WCRP

WCRP OSC Concept Paper by the EMCRs under preparation-

"The role of Early and Mid-Career Researchers (EMCRs) in the World Climate Research Programme (WCRP) to connect climate science and society: WCRP Open Science Conference Reflections"

- 1. What are the key challenges for creating robust, usable and used climate information at local scales from a climate science perspective?
- 2. What are key climate research and knowledge gaps in the global South, and how can we advance climate science in and for the global South?
- 3. How can we contribute to supporting policy making with climate science and knowledge, during the upcoming decade, also called the "decade of decisions?

. and will also address the need for EMCRs' engagement and diversity in international programmes





### **EMCR engagement Tiger Team**

Twelve tiger team members:

WCRP JSC: Pascale Broconnot, Cristiana Stan, Roberto Sanchez,

#### From the WCRP activities:

WCRPCP	
ESMO	Alison Cobb
CMIP	Yuhan Douglas Rao
CLIVAR	Roxy Koll
APARC	Mohamadou A. Diallo
RIfS	Naomi Goldenson
GEWEX	Maria Piles
CliC	Lauren Vargo
WCRP Academy	Melissa Hart
LHAs	
My Climate Risk	Daniel Chen Ratillia

#### Secretariat: Hindumathi Palanisamy







### **Objectives of the transverse tiger team**

- 1. Overview of current EMCR engagement in WCRP depending on activities.
  - ✓ Stocktake going on..
- 2. What needs to be put in place to better share good practices, networking, etc.?
  - ✓ E.g. develop best practice documents on a range of activities our researchers will find themselves involved in
- 3. Need for WCRP guidelines or rules to improve EMCR visibility and engagement in different activities.
- 4. How can EMCR community work closely with WCRP Academy?
- 5. Need to define the indicators for the WCRP Science and Implementation (SI) measure of success: a "KPI around the active engagement of early career researchers at high levels within core projects/LHAs".

Production of a short document with analyses of current state and recommendations.









## **EMCR Hub**



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News

13 March 2024

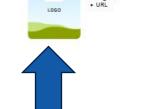
Open Call for Membership of the WCRP's Global Precipitation Experiment (GPEX) Lighthouse Activity





A repository of networks and opportunities

· specialisation topic · Region



Resources

Our EMCR network directory informs on networks around the world that cover topics related to climate science. We think it is mportant to promote such associations to early-career scientists as a means to help them connect with like minded individuals and discuss their research, career opport



redirect young talents to vacancy portals that have opportunities for them. Research institutions can also

advertise their any vacancies on the hub. We aim to help Early Climate

Scientists find opportunities that help

them advance their careers in climate science through the hub.

Submit a Vacancy



EMCR NETWORKS

EMCR OPPORTUNITIES PORTAL



STAY IN TOUCH



Early and Mid-Career Researchers (EMCRs)! Subscribe to our newsletter to receive updates directly from our EMCR hub.

Join our Mailing List



WCRP ACADEMY

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The WCRP Academy hosts a free catalog of climate science learning opportunities. We connect training oviders and climate scientists for free to promote workshops, conferences, assive Online Open, Course and more. Our goal is to help you improve your climate knowledge and skills.

Join the Academy





International Science Council



# **EMCR News, Highlights and Community**









#### **OSC SYMPOSIUM PHOTOGALLERY**



Short Article Description Links to Article I wrote for

#### **Upcoming Early Career Event**



#### CALL FOR PARTICIPATION

If you are an Early Mid Career Researcher and you would like to submit a story, news or an event highlight to something related to your work or a relevant topic. You can do so by sending us an email with the title 'Story'.

**GO** III 🖸

- A page to stay updated with the latest news and events relevant to EMCRs. It would feature event summaries, news articles, and highlights from recent EMCR activities.
- EMCRs will be encouraged to submit their ٠ stories, news, and event highlights to be featured on our platform.





# **Thank You**



**Research Programme** 

www.wcrp-climate.org





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