

WORLD CLIMATE RESEARCH PROGRAMME OPEN SCIENCE CONFERENCE

23 - 27 OCT. 2023 | RWANDA

Advancing Climate Science for a Sustainable Future

The World Climate Research Programme (WCRP) Open Science Conference will be held from 23 to 27 October 2023 at the new Kigali Convention Centre, with options for in-person and state-of-the-art remote

participation to ensure inclusion and engagement from communities around the world. We anticipate 1500 delegates on site and an equal number connecting remotely.

Themes

Advances in Climate Research

Showcasing progress and future challenges in understanding Earth's climate system, and advances in climate science capacity around the world

Examples of potential session topics

- Climate science achievements: advancing our understanding from the ocean to the stratosphere.
- Climate science challenges, new approaches and opportunities: gaps identified by IPCC Working Groups; cycles and budgets of energy, water and carbon.
- Frontiers in climate modeling, observations, and model-data fusion.

Human Interactions with Climate

Analyzing key drivers and impacts of climate change (past, current and future), identifying risks to human and ecosystem health

- The changing nature of climate extremes, and associated risks and impacts.
- Water availability, food, and ecosystem health in a changing climate.
- Human wellbeing and livelihoods, with a focus on health and cities.

Co-produced Climate Services and Solutions

Connecting scientific knowledge, planning, decision-making and policy processes

- Climate informatics: near-term regional climate information for adaptation planning in communities and ecosystems.
- Science-based climate change information for mitigation, adaptation, and a sustainable future.
- Climate scenarios: long term climate projections and socioeconomic scenarios; existing challenges and the new realities of climate intervention research.

The conference will be hosted by the Rwanda Environment Management Authority (REMA), on behalf of the Government of Rwanda.











Register your interest: https://wcrp-osc2023.org





A typical day at the Open Science Conference

Time	Session	Description
7:30 - 8:45	Breakfast Session	Time available for World Cafés, early and mid-career researcher breakfasts and similar events
9:00 - 10:30	Plenary in the Dome Bringing it all together	Topics will vary from day-to-day including the conference opening, Africa-specific topic(s), and cross-cutting themes or issues
10:30 - 11:00	Break	Tea and coffee break
11:00 - 13:00	5 Parallel Sessions	Sessions comprising keynote talks from invited speakers and talks selected from abstract submissions, Q&A and panel discussions
13:00 - 14:30	Lunch	Lunch break
14:30 - 16:30	5 Parallel Sessions	Sessions comprising keynote talks from invited speakers and talks selected from abstract submissions, Q&A and panel discussions
16:30 - 18:00	Posters & Coffee in Foyer	Poster session along with aligned speakers' corners, lightning talks, workshops and World Cafés
18:30 - 19:00	Plenary in the Dome Bringing it all together	Wrap up of the day's key discussions and a preview of the next day
From 19:00	Networking Session	Networking and socializing, including World Cafés, with refreshments available
20:00 - 22:00	Evening Session	Public lectures, town halls, learning labs, workshops

Outcomes

- Improved assessment of climate risk and extremes through new collaborations and scientific advances
- Innovation in climate data and information
- Improved understanding and prediction of precipitation through the launch of a global experiment /WCRP Decade of Water Research
- Innovative ways to bridge science and society and build a North/South dialogue
- Fostering climate science leadership from the Global South and around the world
- Input to the UNFCCC Conference of the Parties (COP 28), taking place in the United Arab Emirates in November 2023

Key dates

- September 2022 <u>Call for Poster Clusters</u> and Side Events proposals
- November 2022 3rd circular with program outline
- December 2022 Abstract submission, financial support application and registration open
- February 2023 Abstract submission and financial support application deadline
- April May 2023 Abstract review and financial support notifications
- June 2023 Final program with speakers
- 22 & 28 October Early to mid-career researchers' event
- 23-27 October 2023 WCRP Open Science Conference

Participants

Science leaders, politicians, policy makers, intergovernmental agencies and Non-Governmental Organizations (NGOs) will share ideas on how climate research leads to a sustainable future. Natural and social scientists, humanities scholars, and practitioners from around the world will showcase their work, learn from each other, and explore new ways to work together to build the future we want. Early and mid-career researchers (EMCR) will play a prominent role in all aspects of the conference.



By sponsoring the OSC, you will acknowledge the vital nature of climate research in support of a sustainable future, foster innovative ways to bridge science and society, and build future climate science leadership globally. The Kigali Conference Centre provides a myriad of opportunities for side events, learning labs, poster expositions and working group meetings.

Platinum Sponsors \$50,000 contribution

- Invitation to attend sponsor dinner
- Complimentary premium exhibit booth space
- 4 complementary conference registrations
- Recognition from the podium at opening session
- Short description on the hybrid platform
- Banner logo on conference website
- Logo on presentation screens in general session room between talks
- Link to organization website from meeting web site
- Logo on stage signage
- Logo on conference center reader boards

Gold Sponsors \$25,000 contribution

- Complimentary premium exhibit booth space
- 2 complementary conference registrations
- Short description on the hybrid platform
- Banner logo on conference website
- Logo on presentation screens in general session room between talks
- Link to organization website from meeting website
- Logo on stage signage
- Logo on conference center reader boards

Silver Sponsors \$10,000 contribution

- 2 complementary conference registrations
- Banner logo on conference web page
- Logo on presentation screens in general session room between talks
- Link to organization website from meeting website
- Logo on stage signage

Bronze Sponsors \$5,000 contribution

- 1 complementary conference registration
- Logo on presentation screens in general session room between talks
- Link to organization website from meeting website
- Logo on stage signage

Deserving Participant Support Opportunities

There are many deserving students, early career researchers, under-represented minorities, and scientists and practitioners from around the world who would benefit greatly from participating on site at the WCRP OSC 2023 but are unable to travel due to a lack of financial support. Contributions to named scholarships for conference participation are welcomed from individuals and organizations wishing to support the WCRP OSC 2023.



Sponsorship suggestions

Sponsorship suggestions (number of opportunies)	Suggested contribution (USD \$)
Support to the hybrid Conference	
"Digital Innovation Sponsor" (includes hybrid platform, streaming and other associated costs)	\$50,000 - \$100,000
Virtual poster gallery (2)	\$10,000
Poster sessions (incudes poster board rentals, refreshments) (8)	\$20,000
Parallel sessions (incudes room rental, AV, refreshments) (20)	\$20,000
Abstract submission and review system (1)	\$4,000
WiFi connectivity in meeting rooms per day (5)	\$25,000
Entertainment packages	
Conference Gala dinner	\$50,000
Welcome reception - refreshments	\$10,000
Welcome reception - drinks package	\$10,000
Welcome reception - entertainment	\$8,000
Registration packages	
Locally produced registration bags	\$10,000
Badge laynards (branded)	\$2,500
Conference bag - notebooks	\$10,000
Conference bag - water bottles	Sponsored
Conference bag - pens	\$900
Early to Mid-Career Researchers (EMCR) events/prizes	
Student and early career poster prizes	Any item/amount
Early to mid-career researchers' conference dinner	\$5,000
Early to mid-career researchers' icebreaker	\$2,000
Travel Grants	
Support for students, early career researchers, under-represented minorities, and scientists and practitioners from low income nations to attend the WCRP Open 2023	Any amount welcome







