

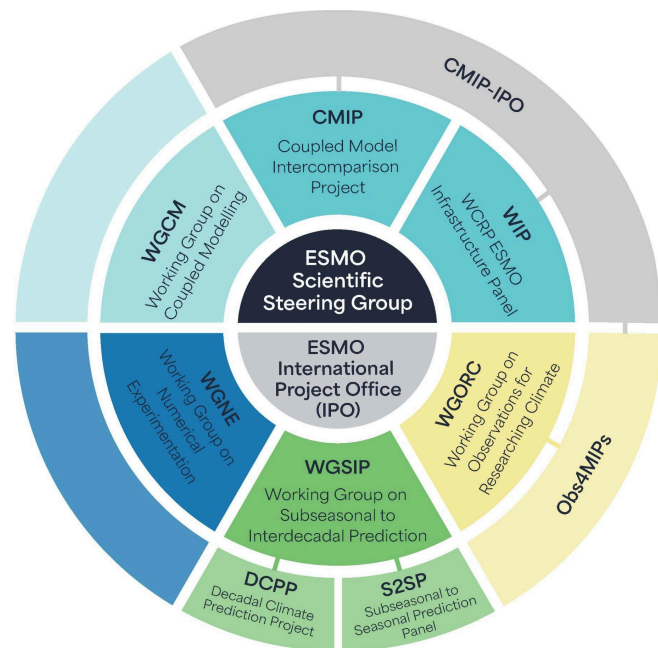
## Open Call for new members to join the Working Group on Coupled Modelling (WGCM)

The ESMO **Working Group on Coupled Modelling (WGCM)** is seeking new members!

This is an opportunity to join this group of experts and leave your mark in advancing the Earth system model development activities within the World Climate Research Programme (WCRP). If you are eager to share your expertise with leading researchers, contribute to shaping new initiatives, and collaborate with new colleagues, please send us your application.

### Background

WGCM is dedicated to reviewing and fostering the development and evaluation of coupled climate and Earth system models. Its work includes advancing our understanding of model tuning and calibration, and leveraging instrumental and paleoclimate records to support model evaluation, validation, and the diagnosis of deficiencies. WGCM also promotes coordinated experiments and model intercomparisons with coupled models to enhance understanding of climate variability and predictability across decadal to centennial timescales, as well as the Earth system's responses to natural and anthropogenic forcing, past and future.. The working group also promotes the development of appropriate data assimilation procedures for these models and addresses issues related to their initialisation. Specifically, WGCM advances its mission through the WGCM Forum, a new platform designed to support collaboration and knowledge exchange across the global Earth system modeling community, enabling a wider participation from interested modelling centers and users.



WGCM operates within the **WCRP Earth System Modelling and Observations (ESMO) Core Project**, which oversees and advances all modeling, data assimilation, and observational endeavors within WCRP. It collaborates with other WCRP projects and establishes strategic links with external programs. Adopting a seamless and comprehensive approach, ESMO spans all Earth system

components, disciplines, and scales. ESMO comprises various Working Groups (WGs), some long-standing and others currently in formation.

## Specific information on the role

Applicants are expected to demonstrate expertise and experience in the area of Earth system modelling and sufficient engagement with their local modeling community to take part in decision-making processes.

The initial length of term is 4 years with the possibility to renew it twice, each time for an additional two years.

## What we offer

As a member of WGCM you will have the opportunity to:

- Develop your career through exposure to frontier research activities and exchange with leading Earth System scientists within WCRP and beyond;
- Develop and participate in collaborations to advance the science on coupled modelling;
- Develop and expand your network of scientific collaborators within the international research community;
- Have a voice to help strategic planning of WCRP activities at the frontiers of Earth System prediction research research.

## How to apply

Applicants are asked to fill in [this form](#) and provide a 1-page CV and a half-page motivation statement. Please note that applications that do not include both or whose attachments do not meet these criteria will not be considered.

**[Deadline: 30 June, 2026](#)**

## Remuneration

These roles are voluntary, unpaid positions.

## Time Commitment

Members of the Working Group are expected to attend regular meetings (online catch-ups at approximately 3-4 month intervals + one in-person meeting every 18 to 24 months) and to engage and liaise with other relevant activities of ESMO, WCRP or beyond. Before applying, please carefully consider your current obligations and ensure that you are able to commit the necessary time and effort to this working group.

## Diversity and Inclusion

WCRP embraces diversity, demands equality, and builds capacity for the future with a commitment to inclusive and representative teams across all areas of activity. ESMO panel members should equitably represent both developed nations and emerging economies, and an equitable representation of gender, age, and geographical provenance across the WG members should be ensured, with care to include early career scientists.

The particular mandate of WGCM is strengthened when members are empowered with the ability to direct resources from their home institution to coupled modelling efforts and experiments. This means that unlike most other ESMO panels, recruitment of early career panellists is not a priority for the WGCM.

For this call, the appointment committee encourages applicants from all around the world, with a focus on the following groups to apply: women, gender-diverse individuals, and representatives from different regions or expertise not represented, or rotating off, in the panel, aiming to improve gender and regional balance while ensuring a breadth of expertise and experience.