

## Open Call for members to join the Subseasonal to Seasonal Prediction Panel (S2SP)

WCRP Earth System Modelling and Observations (ESMO) is seeking members to join the new panel on Subseasonal to Seasonal Prediction.

This is an opportunity to join a group of experts contributing to the understanding and prediction of anomalous conditions and extremes across the Earth system on subseasonal timescales (from two weeks to two months ahead). If you are eager to share your expertise with leading researchers, help shape new initiatives, and collaborate with colleagues, we invite you to apply.

### Background

The **Sub-seasonal to Seasonal Prediction Panel (S2SP)** is a new ESMO Panel which will sit under the Working Group on Subseasonal to Interdecadal Prediction (WGSIP). The goal of the S2SP Panel is to advance scientific understanding and improve predictive capability on subseasonal to seasonal (S2S) timescales, thereby strengthening the scientific basis, accuracy, and practical application of S2S predictions.

Objectives of the S2SP Panel are to:

- Facilitate international research collaboration and coordination to sustain and advance S2S predictability and prediction studies within the WCRP framework.
- Design and coordinate S2S prediction (including retrospective) experiments, in conjunction with the seasonal prediction and climate modelling communities.
- Promote integration of Earth system components and enhance collaboration between modelling, observational, and applications communities.
- Support the advancement of methodologies, tools, and community activities that contribute to improved S2S forecast skill and usability.

The S2SP Panel will operate under WGSIP, within WCRP/ESMO. ESMO oversees and advances modeling, data assimilation, and observational activities across WCRP. It spans all Earth system components, disciplines, and scales, and comprises several Working Groups. The S2SP Panel will collaborate closely with other WCRP projects and will maintain strategic links with relevant groups in the WMO community. In particular, it will complement, and work closely with, the more application-focused WWRP Sub-seasonal Applications for Agriculture and Environment (SAGE) project.

### Specific information on the role

Members are expected to have expertise and experience in atmospheric or related sciences, particularly in advancing S2S research and predictive capabilities. They should demonstrate a strong understanding of the Earth system, including interactions

among its various components (atmosphere, ocean, land, sea-ice, aerosols, atmospheric chemistry), interactions across spatial and temporal scales, climate variability modes, as well as local and remote influences (teleconnections).

Experience in modeling, ensemble prediction, and related evaluation and verification is highly desirable. Prior involvement in national or international research initiatives is preferred, as it may facilitate collaborations with related groups and activities.

An initial set of envisaged research themes for the Panel is outlined [here](#). These themes will be refined following panel constitution and discussion, and in light of the expertise and interests of the panel members.

The term of membership is four years from appointment.

## What we offer

As a member of the S2SP Panel you will have the opportunity to:

- Develop your career through exposure to frontier research activities and interact with leading Earth System scientists within WCRP and beyond;
- Develop and participate in collaborations to advance Earth system prediction;
- Expand your scientific network within the international research community;
- Contribute to strategic planning of WCRP activities at the forefront of S2S prediction research.

## How to apply

Applicants are asked to complete the [application form](#) and submit:

- A one-page CV outlining qualifications and relevant experience; and
- A motivation statement of no more than ~250 words.

Applications that do not meet these requirements will not be considered.

**[Deadline for applications: 1 June 2026 at 23:59 CEST](#)**

## Remuneration

These roles are voluntary, unpaid positions.

## Commitment

Members of the Panel are expected to attend regular online meetings (approximately every two-months) and participate in one in-person meeting every ~2 years.

Members are also expected to engage and liaise with other relevant ESMO, WCRP and external activities as appropriate. Before applying, applicants should carefully consider their current commitments and ensure they are able to devote sufficient time and effort to the Panel's activities.

## **Diversity and Inclusion**

WCRP embraces diversity, promotes equality, and builds capacity for the future through inclusive and representative teams across all areas of activity.

The S2SP Panel seeks balanced representation across developed nations and emerging economies; and across gender, age, and geographical regions, with particular attention to the inclusion of early career scientists.