

The CORDEX Science Advisory Team (SAT)
invites you to submit new
proposals for Flagship Pilot Studies



This FPS call consists of two parts:

An **open part** where you suggest a topic of your choice as long as it follows the [FPS Criteria & Guidelines](#)

A **part dedicated to Climate Risks. Climatic Hazards, and in particular their extremes**, are responsible for much of the risk to human and natural systems associated with climate variability and change and often require high resolution models to adequately simulate them including their potential changes due to climate change. These hazards include: tropical cyclones, heatwaves, extreme wind storms, drought, fires and orography induced processes such as extreme rainfall related floods and landslides, downslope winds and convection, amongst others. We here encourage FPS proposals that target risk producing climatic hazards including assessing and improving simulations of the hazard, understanding the projected future changes, and quantifying the added-value that high-resolution/process resolving brings to the simulation of the hazards and their changes. CORDEX SAT would also **highly appreciate proposals related to Small Islands challenges**.

As indicated in the [FPS Criteria & Guidelines](#) the FPS proposals will be reviewed and endorsed by the CORDEX SAT, together with selected external reviewers. Further details on the FPS, together with instructions on how to submit your proposal and an application template, can be found under [Experiment Guidelines/Flagship Pilote Studies](#) at the CORDEX website www.cordex.org.

The deadline for applications is Wednesday 21 August 2024

The successful proposals will be presented at the CORDEX web.