

CLIVAR Climate Dynamics Panel (CDP)

CLIVAR CDP Annual Workshop: External versus Internal Variability on Decadal and Longer Time Scales

Online, 6 weekly 2-hour sessions from **September 12th to October 21st, 2022**

The first CDP annual workshop will target our understanding of internal and externally forced variability in the climate system, their interaction on decadal timescales and longer, and the effects of variability on extreme events.

We invite submissions on the topics with the aim of tackling the following overarching questions:

- **How to isolate the relative contributions of external and internal variability to observed decadal and longer variability?**
- **How do the various external forcings modulate internal variability?**
- **Progress in narrowing observational and modeling uncertainties in external and internal variability.**
- **Effects of external and internal variability on extreme events.**

Studies based on models (including SMILEs), theory, historical and proxy observations, novel methods (e.g., ensemble paleoclimate reanalysis) are welcomed.

The workshop will consist of **6 weekly 2-hour sessions from September 12th to October 21st, 2022**, including 4 oral sessions, 1 poster session and 1 final panel discussion. The sessions will be on **each Wednesday** with the timings varying to accommodate participation from different time zones.

Submit abstracts and register (kindly note that oral sessions are intended to set the stage for the panel discussion so there will be very few abstracts selected for oral presentation): <https://zh.surveymonkey.com/r/L6Y5ZQT>

Abstract submission deadline: June 24th, 2022

Registrasion deadline: September 1st, 2022

Program announced: July 30th, 2022



Detailed information:

<https://www.clivar.org/events/clivar-climate-dynamics-panel-webinar-external-versus-internal-variability-decadal-plus-time>

