

# Opening remarks

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# Workshop objectives

- (a) review evidence of monsoon interdecadal variability collectively and regionally;
- (b) discuss how these variations are linked to each other and other major modes of interdecadal variability in the global oceans such as the PDO, IPO, or AMO, and to climate change;
- c) examine possible mechanisms underlying these variations, including in simulations that address driving physical processes with the goal of assessing the predictability of monsoon interdecadal variations.

# Outcomes

...to provide an overview of the state of knowledge and emerging issues in monsoon interdecadal variability and promote coordinated experimental designs to test possible causes and explore predictability:

Session 1: Monsoon decadal variability in the modern observational era (19th/20th centuries).

Session 2: What do palaeo-modelling and proxy data tell us about monsoon interdecadal variability?

Session 3: Interconnections between the regional monsoons and other modes of climate variability.

Session 4: Mechanisms for decadal modulation of the monsoon.

Session 5: Using our knowledge of decadal variability to further monsoon prediction and projection.

# Outcomes

Extend understanding of (multi)decadal monsoon variability to millennial time scales, combining with model simulation and proxy data analysis, which requires a collaboration between instrumental and proxy analysis and collaboration between communities.

Synthesis paper on ways forward and questions for the community to tackle.

# Some housekeeping

- The aim will be to place all posters/presentations via a linkable agenda on the workshop website. Please let us know if you have any objections / wish to make edits in advance.
- A reminder to all poster authors to prepare a preview slide (if possible) or slide of their poster for this afternoon's poster introduction session (order as on page 8 of agenda).

# Thanks

- To local host NUIST, the President and Prof. Min.
- To Dr Pan, Dr Zeng and Ms Chen and their team of registration volunteers for handling all the very detailed logistics.
- To all drivers/travel co-ordinators.
- To co-organizer Bin Wang.
- To Carlos Ereño for website/logistical support in CLIVAR/AAMP.

# Thanks

- All attendees for making the journey near or far.

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