

# WCSSP-India IND4 “STIMULATE” annual UK-wide meeting – Universities of Reading, East Anglia, Edinburgh & Leeds, Met Office guests, IITM guests

## 14-15 May 2020 Agenda – v1

### Attendees

**U. Reading:** Andy Turner, Kevin Hodges, Nick Klingaman, James Mollard

**UEA:** Manoj Joshi, Umakanth Uppara (apologies, Ben Webber)

**U. Edinburgh:** Massimo Bollasina, Zhen Liu

**U. Leeds:** Jennifer Fletcher, John Marsham, Peter Willetts, (+guest: Haichen Zuo, MSc student)

**Met Office:** Tim Graham, Sarah Ineson, Richard Keane, Gill Martin, Nikesh Naryan

**IITM:** R. Krishnan, Swapna P.

Note: Unlike a physical meeting, we are largely all working remotely, thus breaks are good opportunities to catch up on emails & other work etc.

### Thursday 14<sup>th</sup> May (afternoon session only, starting 1400 BST/1300 UTC/1830 IST)

14:00-14:10 *Establishing/testing of Teams connection*

14:10-14:20 Andy Turner: *Where we are, where we are going*

14:20-14:30 *Discussion*

14:30-14:50 Sarah Ineson: *ENSO behaviour in MetUM GC2 & GC3*

14:50-15:00 *Discussion*

15:00-15:30 Break

15:30-15:50 James Mollard: *Exploring the monsoon-ENSO teleconnection using CEN analysis*

15:50-16:10 *Discussion*

16:10-16:30 Richard Keane: *The effect of the BSISO on biases in the UM*

16:30-16:40 *Discussion*

16:40-17:00 Jennifer Fletcher/Haichen: *Local convective response to the BSISO on India's west coast, including effects of BSISO on rainfall at Dharwad and Berambadi*

17:00-17:10 *Discussion*

17:10 *Adjourn*

### Friday 15<sup>th</sup> May (morning session only, starting 0900 BST/0800 UTC/1330 IST)

09:00-09:10 *Establishing/testing of Teams connection*

09:10-09:30 R. Krishnan & Swapna P.: *Some thoughts on the IITM ESM*

09:30-10:00 *Discussion on possibilities for collaboration*

10:00-10:20 Zhen Liu/Massimo Bollasina: *Examining the Indian monsoon links to the Asian aerosols and ENSO*

10:20-10:30 *Discussion*

10:30-11:00 Peter Willetts: *The role of equatorial waves and intraseasonal oscillations in the intraseasonal variability of the Indian summer monsoon*

11:00-11:10 *Discussion*

11:10-11:30 Break

11:30-11:50 Umakanth Uppara: *Simulating ISM teleconnection pathways using IGCM4*

11:50-12:05 *Discussion*

12:05-12:20 Kevin Hodges: *Large-scale controls on monsoon LPS numbers*

12:20-12:30 *Discussion*

12:30-13:00 *Closing discussion, future plans & concerns*