Towards an integrated approach for assessing the impact of climatic stresses on agriculture and the exchange of greenhouse gas on the Indo-Gangetic Plain

Kick off Meeting

26th to 27th February 2018

Michael Atiyah Building, Room 109

University of Leicester

Draft V1.0

List of Participants

Prof Hartmut Boesch (EOS/NCEO)

Prof Sachichida Tripathi (IIT Kanpur)

Dr Harjinder Sembhi (EOS)

Prof Heiko Baltzer (CLCR/NCEO)

Dr Joerg Kaduk (CLCR)

Prof John Remedios (NCEO)

Dr Garry Hayman (CEH/NCEO)

Dr Edward Comyn-Platt (CEH)

Dr Sagnik Dey- via skype (IIT Delhi)

Visitors

Prof Martin Wooster (KCL/NCEO)

Dr Tianran Zhang (KCL/NCEO)

Dr Vimal Mishra (IIT Gandinagar)

Monday 26th February 2018

Day 1 Agenda (10.00 to 17.30)	**Time**
Introduction by Hartmut Boesch	10.00
• *Purpose of the UKIERI project*	
Institute overview (10 mins each)	
• *UoL/NCEO*	10.10
• *IIT Kanpur*	10.20
• *CLCR*	10.30
• *CEH*	10.40
• *KCL*	10.50
• *IIT Delhi*	11.00
Coffee Break (11.00 – 11.30)	
Science Talks (20 mins each)	
• Harj –EO activities in the IGP	11.30
• Sachi – *IIT Kanpur aerosol and land observations*	11.50
• CEH – Jules overview	12.10
Lunch Break (13.00 – 14.30)	
• *Heiko – Forestry, Sentinel etc..*	14.30
• Joerg - Soil Moisture In situ and Modelling	14.50
• Sagnik – Land, AQ and health impacts in IGP	15.10
Coffee Break (15.30 – 16.00)	
• Space Research Centre Tour	
• Vimal Mishra (TBC)	16.30
• *Tianran/Martin - Fire emissions over India*	16.50
• *Hartmut – Greenhouse Gases*	17.10
End of meeting 17.30	
Drinks	18.00
Evening meal (TBC)	19.30

Tuesday 27th February 2018

Day 2 Agenda (10.00 to 17.00)	**Time**
Overview project specific tasks (project partners only)	**10.00 – 11.30**
• **Open Discussion (45 minutes)**	
• Research exchange	
• Planned publications	
• Instrument deployment activities	
• Web portal – feedback	
Coffee Break (11.00 – 11.30)	
T**ours**	**11.30 – 12.30**
• EOS instrumentation (GHG FTS,LST radiometers)	11.50
• CLCR	12.15
Lunch Break (12.30 – 13.00)	
EO workshop planning and AOB (UK & India PIs only)	**13.00 – 16.00**
End of meeting 16.00	