



The Energy and Resources Institute



NORWEGIAN EMBASSY



uniResearch

# TERI–Uni Research Climate Research School on Extremes

September 18–22, 2017 | TERI University

The Energy and Resources Institute, New Delhi in collaboration with The Uni Research, Norway invites advanced Masters level students, PhD students and early career scientists in the field of weather and climate sciences for a five day residential research school on Extremes in New Delhi.

## LIST OF FACULTY

**Dr Valerio Lucarini**, Professor, University of Reading, UK  
**Dr Andrew G Turner**, Lecturer, University of Reading, UK  
**Dr Michel d S Mesquita**, Research Scientist, Uni Research, Norway  
**Dr Thomas Toniazio**, Research Scientist, Uni Research, Norway  
**George Ulguim Pedra**, Meteorologist, INMET, Brazil  
**Dr Rajeev K Mehajan**, Scientist G, SERB, DST, India  
**Dr Krishna AchutaRao**, Associate Professor, IIT-Delhi, India  
**Dr O P Sreejith**, Scientist D, IMD-Pune, India  
**Dr Roxy Mathew Koll**, Scientist D, IITM, India

## KEY TOPICS

Bayesian Probability Theory  
 Theory & mathematics of Extremes  
 Regional data useful for extreme event analysis  
 Role of Atmosphere and Oceans in regional extremes  
 Climate data analysis specific to analyzing extremes  
 Hands-on activity with R statistical package

## REQUIREMENTS

Since the participation is limited, those interested may fill in the online application form and submit on or before **June 10, 2017**. Participants may also arrange a letter of recommendation from head/supervisor (details in the application form). A scientific panel will review all the applications and select the successful candidates based on their abstract submission and scientific motivation towards the research school. Successful participants will be informed of their selection by **June 30, 2017**.

## SUPPORT

**Registration fee** : Nil.

**Accommodation** : Will be provided to all participants on twin sharing basis.

Local travel reimbursements to/from venue will be provided to all the participants on producing bills.

**Grants**: Limited travel grants (AC-III tier train fare) may be provided for students participating from Indian Universities to attend the research school based on financial need and scientific merit of proposed abstract. Participants must attend the entire research school in order to benefit from the financial support that includes travel and boarding.

## FOR ANY GENERAL QUERY KINDLY CONTACT

saurabh.bhardwaj@teri.res.in  
 santoshkumar.muriki@teri.res.in  
 or visit  
[www.teriin.org/TERI-CRS](http://www.teriin.org/TERI-CRS)

## Organised by

**The Energy and Resources Institute (TERI)**  
 Darbari Seth Block, IHC complex, Lodhi Road,  
 New Delhi – 110003. Web: [www.teriin.org](http://www.teriin.org)

**Uni Research**  
 Nygårdsgaten 112, 5008 Bergen, Norway  
 Web: [www.uni.no](http://www.uni.no)

We would like to thank the  
 Norwegian Ministry of Foreign Affairs for funding this project under TERI – Uni Research  
 collaboration entitled “PREPARE project: Preparing for the Future: designing climate products and models for India”