



Landuse-landcover mapping and modelling using pollen and isotopic data in different ecological regions of the monsoon "



# **13-25 March 2023**



Contact: lem.inqua@gmail.com

International Union For Quaternary Research (INQUA) under the Humans & Biosphere Commission (HABCOM) funded "Landuse-landcover mapping and modelling using pollen and isotopic data in different ecological regions of the monsoon" (LEM) project welcomes participators for the LEM-International School and Symposium-2023 in western Vidarbha, Maharashtra, India during 13-25 March 2023. LEM-ISS-2023 is open to present or future enthusiasts/researchers in earth sciences, botany, ecologists, naturalists, wildlife biologists, and allied subjects from all over Asia especially those from monsoon domains.

### **Important Dates**

Registration closes: 14-01-2023 at 12.00 am Indian Standard Time

Announcement of Selected candidates via email including funding information: 10-02-2023 12.00 am Indian Standard Time





## **Organizing Committee:**

Dr. Trina Bose, BSIP

Dr. Anjali Trivedi, BSIP

Dr. Navya Reghu, MAHE

Dr. Mayank Shekhar, BSIP

Dr. Anurag Kumar, BSIP

Dr. Prabhin Sukumaran, CHARUSAT

Dr. Akash Srinivas, Ashoka University

Dr. Vijay Vishnu Wagh, NBRI

Ms. Priyanka C. Rana, GSI

Mr. Shashi B. Mehra, IISER

Ms. Priyanka Joshi, BSIP

### Registration:

### **Registration Link**



#### **Biodata Template**

Abstract Template

#### The LEM-ISS-2023 will cover:

- Field training
  - Spatial distribution data collection of the present vegetation and pollen assemblages to measure the Relative pollen productivities (RPPs) and their applications for the quantitative reconstruction of the vegetation of the past by the REVEALS mode
  - Tree ring and floral sample collection with processing, physical and isotopic measurement, and data interpretation with modelling
- · Methods Training and discussion
  - Data interpretation & integration ideas for biodiversity studies and fore/hindcasting strategies with climate change effects on species distribution, composition, and function of biomes
  - · Interaction with experts of various related disciplines
- Symposium
  - Interactive sessions by the participants sharing their ideas or a future work plan.

#### **Registration information requested:**

- Name, gender, birth year, affiliation, email, phone number, highest degree received, subject / specialization, state, country
- Statement of interest: A write-up on the usefulness of training in future research upto 200 words
- Funding declaration: A write-up describing funding category and related information upto 100 words
- Indicate any health, accommodation or dietary restrictions
- One-page biodata in pdf with photo
- · Optional: abstract for symposium

#### **Funding information**

- Funded participants: There are 30 funded seats available.
- Early payment (before 18-02-2023 12.00 am IST) = ₹1000 (Students, Early Career Researcher), ₹5000 (Scientists)
- Late payment (before 05-03-2023 12.00 am IST) = ₹1500 (Students, Early Career Researcher), ₹7500 (Scientists)
- Self-funded participants i.e. people who were registered and selected but not granted funding, may pay a workshop participation fee of ₹35000/- to join the event.
- Self-funded accompanying persons may be adjusted at per person charge of ₹25000/-.
- A limited number of travel support grants will be available for presenting students and ECRs, based on the calibre of application and abstract.
- In addition to the academic calibre, funding decisions will be based on:
  - demographic backgrounds from under represented areas in India,
  - demonstrated financial need,
  - identify as a female.
  - have never studied or collaborated outside of their home state
  - in the early years of their degree program.





