

Third Announcement

WORKSHOP ON PHYLOGENOMICS

October 12, 2023 | 9AM – 5PM

A capacity building initiative of
Helminthological Society of India

In collaboration with

Department of Zoology, University of Lucknow
Indian Society for Parasitology, and
Physalia-courses, Berlin



Phylogenomics is a branch of evolutionary biology, which compares sequences of whole genomes or sections of genomes to reconstruct evolutionary relationships. The workshop will feature lectures, demonstrations, and computer labs on theoretical and conceptual aspects of large-scale phylogenetics and phylogenomics, with a focus on data analysis.

RESOURCE PERSONS

Christoph Hahn &
Johannes Schlagbauer
University of Graz, Austria



COURSE CONTENT & SCHEDULE

Pre-lunch (9:00AM – 12:00 PM)

- Introduction to the Linux command line

Post-lunch (01:00 PM – 05:00 PM)

- Orthology / homology inference
- Single gene phylogenies
- Hands on phylogenomics

ELIGIBILITY

Post-graduate students, PhD students, Post-docs, and teaching faculty.

IMPORTANT DEADLINES

For receipt of application: September 25, 2023

For notification of selection: September 30, 2023

For registration: October 05, 2023

SEATS AVAILABILITY

Thirty-five (35)

REGISTRATION FEE

Faculty/Scientist/Post-doc: ₹ 5000/-

PhD Scholar: ₹ 2500/-

PG Student: ₹ 1500/-

VENUE

Institute for Development of Advanced
Computing, University of Lucknow-226007

LOCAL HOSPITALITY

Free lunch and budget hostel accommodations
will be provided on demand and on a first-
come, first-served basis.

ORGANISING COMMITTEE

Patron: Prof. Alok Kumar Rai

Hon'ble Vice Chancellor

University of Lucknow

Chairperson: Prof. Sangeeta Rani

Head, Department of Zoology

University of Lucknow

Convener: Prof. Nirupama Agarwal

Co-convener: Prof. Geetanjali Mishra

Organising Secretary: Dr. Amit Tripathi

Members: All faculty members

Department of Zoology

University of Lucknow

APPLICATION PROCEDURE

Email your application with CV (date of birth, communicating address with email ID and mobile no., educational qualifications with year and percentage marks obtained, present designation, experience, if any, and one photograph) to hsi.parasites@gmail.com

BANK DETAILS FOR THE TRANSFER OF REGISTRATION FEE

The registration fee can be paid via bank transfer to the account information mentioned below. Please scan and email the bank receipt to hsi.parasites@gmail.com.

BANK NAME: Indian Overseas Bank

BANK ADDRESS: 53, University Road

Lucknow– 226007, INDIA

BRANCH CODE: BSIP Branch (1873)

BENEFICIARY: Helminthological Society of India

ACCOUNT NUMBER: 187301000004618

IFSC CODE: IOBA0001873

BANK CODE : 7083

ADDRESS FOR CORRESPONDENCE

Dr. Amit Tripathi, Associate Professor & Organizing Secretary, Workshop on Phylogenomics
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