

International Conference on

Remote Sensing, GIS and Climate Change (RSGCC-2023)

Applications, Strategies & Solutions

University of the Punjab, Quaid-i-Azam Campus, Lahore

Parallel Event

Workshop on

Analysing Future Hydro-climatic Projections Using CDO

Objectives/Contents

With the development and availability of advanced tools and/or data like; Climate Data Operators (CDO) and global climatic datasets, there is a need to build the capacity of climate and water professionals. The proposed training on Analysing Future Hydro-climatic Projections Using CDO is of basic to intermediate level and suitable for the researchers, experts and other stakeholders working in environment, earth sciences, climate and water and related fields. This workshop will cover the following topics:

- Understanding the basics of CDO
- Accessing IPCC climate change data/future projections
- Analyzing the future Hydro-climatic Projections and creating a time series for a case study
- Hands-on practice material about using CDO in future hydro-climatic data

Resource Person

Dr Aftab Nazeer

Assistant Professor, Agricultural Engineering Department, BZ University, Multan. He has recently completed Ph.D. from TU Delft/IHE Delft, the Netherlands. His research work was focused on Analysing the Hydro-climatic regime of snow-covered and glacierised Upper Indus Basin under current and future climates. Dr. Aftab is an agricultural engineer, hydro-climatic modeler, passionate programmer, and keen on remote sensing and GIS.



Registration

Workshop Mode: Face-to-Face

Registration Fee:

Early-Bird (Till 06 March 2023) **Rs. 1000/-**

Late Fee (After 06 March 2023) **Rs. 1500/-**

No. of Seats: 30 participants

Register Online: shorturl.at/bdST3

Date, Time & Venue

14 March 2023, Tuesday, 14:00-16:00 Hours

Classroom-1, IER/Faisal Auditorium,
Quaid-i-Azam Campus,
University of the Punjab, Lahore.

Organized by

Dr Zia-ul-Haq

Chief Organizer (RSGCC-2023)
Director/PI (RSGCRL, CRS)

Dr Shahid Parvez

Conference Secretary (RSGCC-2023)
Team Lead & Lab Member, RSGCRL

For payment and further details

<http://rsgcc-2023.pu.edu.pk/workshops.html>

rsgcc-2023@pu.edu.pk

Who Should Attend?

Students/Scholars (BS, MSc, BE, MPhil/MS, and PhD programs) and/or early & mid-career professionals

Remote Sensing, GIS and Climatic Research Lab (RSGCRL), National Center of GIS and Space Applications (NCGSA), Centre for Remote Sensing, University of the Punjab, Lahore.