#### **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

# Time Series Analysis of Remote Sensing Data Cubes using Google Earth Engine

# **Objectives/Contents**

This workshop will cover techniques for visualizing and processing remote-sensing data cubes for analysis. We will present theoretical and practical approaches in time series remote sensing data to determine 50 years of phenology and anomalies at local to global scales. This workshop includes:

- Spatiotemporal Visualization
- · Time Series Gap Filling
- Time Series Smoothing Filters

#### 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: <a href="mailto:shorturl.at/bdST3">shorturl.at/bdST3</a>

## For payment and further details



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

rsgcc-2023@pu.edu.pk

#### Who Should Attend?

Students/Scholars of BS, MSc, BE, MPhil, MS & PhD and/or early & mid-career professionals.

#### **Resource Person**

#### Dr. Hammad Gilani

Researcher - Remote Sensing and GIS, International Water Management Institute (IWMI), Lahore.

The resource person has over 15 years of work experience in cross-cutting issues in natural and human-induced ecosystem management, assisting policy-makers with tools and techniques using active and passive remote sensing and GIS techniques.

#### Date, Time & Venue

13 March 2023, Monday, 14:00-16:00 Hours

Classroom-1, IER/Faisal Auditorium,

Quaid-i-Azam Campus,

University of the Punjab, Lahore.

#### Organized by

#### Dr Zia-ul-Hag

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

#### **Dr Shahid Parvez**

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

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.