

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

# OGC's API

## from WMS/WFS to Open API

### Objectives/Contents

The workshop explains the basics of the traditional and the new architectural approaches and the associated data encoding in XML and JSON. Essential characteristics of HTTP are introduced as basis for the REST approach. Parts of the new OGC APIs are briefly introduced and demonstrated by sample applications.

### Registration

Register Online:

[shorturl.at/bdST3](http://shorturl.at/bdST3)

**FREE**

### For further details

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

[rsgcc-2023@pu.edu.pk](mailto:rsgcc-2023@pu.edu.pk)

### Who Should Attend?

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

### Resource Person

#### Dr Franz-Josef Behr

Professor of Visualization and Processing of Geospatial Data, Stuttgart University of Applied Sciences, Germany. Study Dean Master Photogrammetry and Geoinformatics.

Co-chair ICA Commission on SDI & Standards  
Co-Founder of "Applied Geoinformatics for Society and Environment"

Member SDI Advisory Board, State of Baden-Württemberg, Germany.



### Date, Time & Venue

13 March 2023, Monday, 16:00-17:30 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

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.