

3 Days Training Workshop on Geo-Information for Agricultural Monitoring

Overview: Policy makers responsible for food security and land use planning need accurate and timely information on crop areas and production at regional level. Such information should be regularly updated to monitor changes in land use and agricultural production. The value and relevance of such information substantially increases when it is spatially accurate. Further, the adverse impacts of changing climates on food availability are imperative for policy makers in respective governments. This workshop will focus on how to get and utilize Geo-Information for better decision making in agriculture sector.

Contact Naeem Abbas Malik
Lecturer Geoinformatics
naeem.malik@uaar.edu.pk

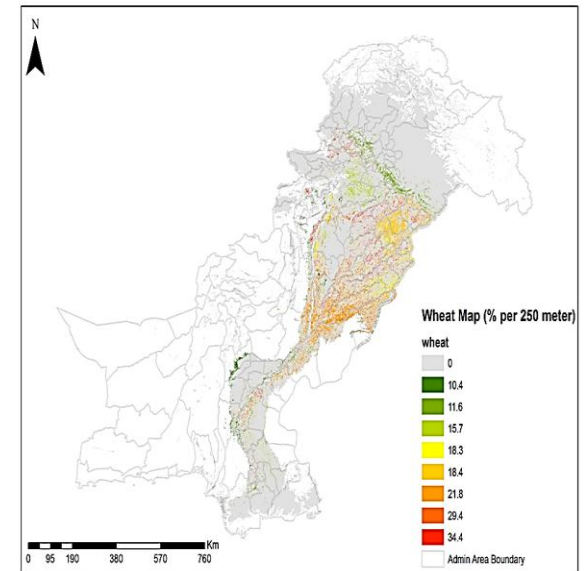
PMAS - Arid Agriculture University Rawalpindi
www.uaar.edu.pk

Modules:

1. Introduction to RS and GIS Techniques and hands on exercises
2. Geo-information for Agricultural Monitoring
3. Hands on exercises on satellite image processing and GIS analysis for Agricultural Monitoring.
4. Web based Geo-spatial techniques for crop water budgeting and yield gap analysis

OBJECTIVE:
The objective of this training workshop is to impart knowledge to participants on efficient use of Geo-Information for monitoring and mapping of various agricultural processes and systems.

Join us!



Organizers:

Department of Geo-informatics
Faculty of Agricultural Engineering & Technology
University Institute of Information Technology
PMAS Arid Agriculture University



Intended Audience:

Agriculture scientists and policy makers, GIS and Remote Sensing Analysts

Technical Level:

Beginner to Advance

Workshop Fee:

PKR 10,000 for Professionals
PKR 7,000 for Students
PKR 5,000 for Students & Scientists of
PMAS Arid Agriculture University Rawalpindi

Fee includes registration, facility charges, workshop materials and refreshment.

WORKSHOP REGISTRATION

Return the registration form to

Naeem Abbas Malik

Lecturer Geo-Informatics

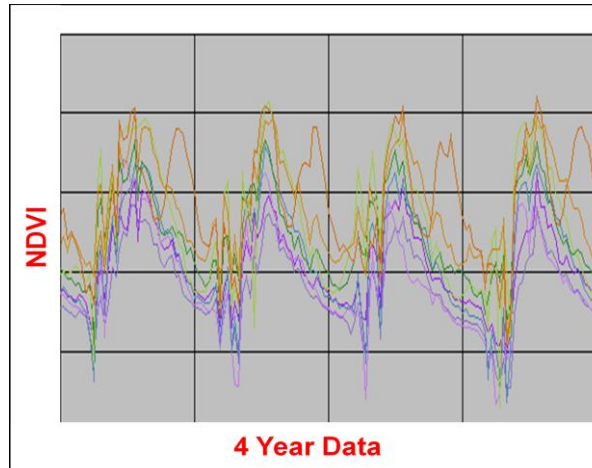
PMAS – Arid Agriculture University Rawalpindi

naeem.malik@uaar.edu.pk

03346569580 , 03440514790

DATES: 8 – 10 December, 2015

LOCATION: PMAS – Arid Agriculture University Rawalpindi



REGISTRATION DEADLINE:

December 03, 2015

About Instructor: Dr. Mobushir Riaz Khan did his Ph.D. from the Faculty of Geo-Information Science and Earth Observation (ITC), University of Twente the Netherlands. His focus of research is on the integration of RS and GIS technologies to study food security, water resources, adaptation to climate change, disaster risk reduction, flood monitoring & damage assessment and biodiversity mapping. He has been main resource person for trainings under Inter Islamic Network on Information Technology (INIT) and Inter - Islamic Network on Space Sciences and Technology (ISNET). To his credit, he has more than 20 National and International research publications. Currently, he is working as Associate Professor in the department of Geo-Informatics and also Director University Institute of Information Technology at PMAS - Arid Agriculture University, Rawalpindi.

REGISTRATION FORM

NAME _____

CNIC No _____

EMAIL _____

PHONE _____

DESIGNATION _____

EXPERIENCE _____

ORGANIZATION _____

ADDRESS _____

Mode of Payment _____

Signature _____

- Please fill the form in Capital Letters
- Please fill this form completely
- Please attach photocopy of CNIC (Compulsory)
- Please send payment along with registration form