

GIS-IDEAS 2012 Training Workshop Program for 16-17 October 2012

As a part of GIS-IDEAS 2012, the following training workshops are scheduled to be conducted at lecture halls at the conference venue shown below;

Venue: Ho Chi Minh City University of Technology (HCMUT)
Faculty of Environment and Natural Resources
268 Ly Thuong Kiet, District 10, Ho Chi Minh City, Vietnam

Fee: 300,000 VND (15USD)/workshop
500,000VND (25USD)/2 workshops

(Fee can be paid at the Registration Desk in US dollars or equivalent amount in Vietnamese Dong at 8:00-9:00 16th Oct 2012)

The Training venue will be equipped with computers for hands on practice by participants. Participants wishing to attend the training should register in advance by sending by e-mail to the GIS-IDEAS Secretariat at **gisideas.secretary@gmail.com**. Please indicate "Registration for GIS-IDEAS 2012 Training Workshop" in the subject of your e-mail and include following details

- Name and Affiliation (Name of Institution/Company and Position)
- Name of Training workshop you wish to register

Training will be on first-come -first-serve basis and registration will close on 8th October 2012 (Monday). All workshops will be conducted in English with some instructions in Vietnamese when necessary.

Workshop 1: Introduction to Quantum GIS

Date: 16/10/2012, 9:00-16:30

Quantum GIS (QGIS) is an open-source desktop GIS tool that helps you manage, edit, visualize, analyze, and compose maps with geographic data. The workshop will provide introduction to QGIS features and functions. Participants will also be provided with a full working version of the latest QGIS release (qgis.osgeo.org) and hand-on exposure for installing/using QGIS on MS-Windows system.

Lecturers: Pham Thi Mai Thy, Nguyen Huu Duy Khuong

Participants: Maximum 20

Workshop 2: Introduction to GeoCloud

Date: 16/10/2012: 14:00-16:00

17/10/2012: 9:00 – 11:00; 14:00-16:00

GeoCloud is a geographic information system (GIS) middleware with a new concept. GeoCloud has outstanding functionality and operability with fast responses. A typical characteristic, vector distribution, enables you to operate any needs of GIS functionalities, even on a web environment. This training workshop will introduce participants to GeoCloud solution offered by Informatix, Japan. The workshop will include basic concepts, product line-up and functions of the GeoCloud solution. The participants will also be given demonstration about operation of GeoCloud and application examples for disaster prevention.

Lecturers: Informatix Company

Participants: Maximum 40

Workshop 3: Introduction to GRASS GIS

Date: 17/10/2012, 9:00-16:30

GRASS GIS (grass.osgeo.org) is one of the oldest open-source desktop GIS tools that helps you manage, edit, visualize, analyze, and compose maps with geographic data. The workshop will provide introduction to GRASS features and functions. Participants will also be provided with a full working version of the latest QGIS release (qgis.osgeo.org) and hand-on exposure for installing/using GRASS for spatial analysis.

Lecturers: Dr. Go Yonezawa and Dr. Tran Van Anh

Participants: Maximum 20