# OSGeo Edu meeting 14 Sep 2011

## Why?

 Need for unified approach in education/training to accelerate progress

- Shortage of skilled manpower
  - 1. A solid understanding of the technology by the wider geospatial community and
  - 2. A knowledge of how to integrate these technologies with existing theory, techniques and models

## Nottingham-Key activities

 To help establishing and supporting Open Source Geospatial Foundation (OSGeo) activities in the UK.

 supporting the development of open-source geospatial software technologies, training and expertise in the UK

# Initiatives both within and outside university

- The OSGIS conference series was established with the aim to bring together speakers and delegates from government, academia, industry etc for presenting the latest work and helping build collaborations and strong community for open source GIS in the UK.
- Supporting Open Nottingham In implementing the Open Nottingham programme, the University of Nottingham has strategically embraced an agenda of open access to teaching.

# Supporting open source GIS research projects in various domains

Agriculture
Health
Data conflation
Map matching
VGI

#### **Open Source GIS Education & Training**

ELOGeo (E-learning for the Open Geospatial Community)

The Erasmus Summer School in Open Source GIS

# Support others to establish Open Source GIS labs globally

 OSGL Malaysia being established by Dr Tuong Thuy Vu and hoping more follow

 Aim – is to get as many dedicated facilities opened in universities globally.

ICA-OSGeo MoU is aimed for this

## Key aims for the future

- How can we as a group work together to add synergy to education efforts
- Plan time bound strategies for educational materials creation efforts (collaboration with other successful efforts like the OSGeo LiveDVD efforts).
- How can we raise our profile in the GIS Research and Education space (branding, joint promotion etc...)