

22 October 2015

Esri Africa User Conference

Thursday Nov 12. Education Track.

Morning session: presentations

09:00-09:50 Opening talk: Michael Gould, Esri Education Manager. "The ArcGIS Platform used in Research, Teaching, and Administration".

User presentations

09:50 – 10:15 Annina Hirschi Wyss, Esri Rwanda
GIS Project Weeks for Secondary School Pupils in Rwanda and DR Congo

10:15-15:45 Tea/Coffee break

10:45 – 11:10 Babalwa Mtshawu, Stellenbosch University (Military Academy)
Optimising Interpolation as a tool for use in soil property mapping

11:10 – 11:35 Caroline Gevaert, University of Twente – Faculty ITC
Informal settlement mapping with an Unmanned Aerial Vehicle (UAV)

11:35 – 12:00 Ian Meiklejohn, Rhodes University
GIS and Spatial Technologies in Sub-Antarctic and Antarctic Research

Lunch: 12pm to 13:30

Afternoon session 13:30-16:30. Special Seminar with Prof. Michael Goodchild.

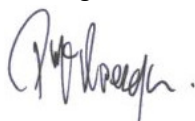
Multiple Facets of GIScience

There are two alternative definitions of geographic information science: the use of GIS in scientific research, and the science that lies behind and enables GIS. This three-hour seminar will be led by Mike Goodchild, who coined the term in a 1992 article. It will provide ample opportunities to learn more about GIScience, to discuss the key elements of a GIScience curriculum, and to showcase the most significant principles and achievements of GIScience.

As GIS becomes easier to use and more accessible, hopefully students are able to devote more time to thinking critically about their data, the procedures they use, and the interpretation of their results. The seminar will devote time to exploring the nature of spatial thinking, and to ways of encouraging students to think more critically and creatively about what they are doing with GIS.

We are looking forward to seeing you at the Esri Africa User Conference in beautiful Cape Town, South Africa!

Warm regards,



Patrick McKivergan

Managing Director, Esri South Africa

- This letter does **not** register you for the conference. Please register online at esri.com/auc from 1 June 2015
- This letter does not compensate for registration fees. Any fees due will be your responsibility.

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