

CANADIAN
INSTITUTE
OF
GEOMATICS



ASSOCIATION
CANADIENNE
DES SCIENCES
GÉOMATIQUES

Geomatics Speakers Series at BCIT Sept 15th 2010

Location: BCIT Campus in Burnaby:

Theatre Room SW3-1710 @ 15:30 to 16:20

Speaker: Richard Roberts

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Topic: Geomatics for the Africa Community Technical Services (ACTS) Rural Water Supply

This could be the start of an experience of a life time, and perhaps the start of your professional career.

Engineering teams go over to Uganda to design, survey and build gravity flow water systems providing thousands of rural Africans with much needed safe drinking water. Each year two civil engineering graduates are sponsored as interns entirely by Ledcor construction, doing design work and the survey work using hand held GPS units and a level. The actual construction is done by a Ugandan construction crew. The Ledcor internships are 6-months. Although there is no guarantee, the intent is that the intern will be employed by Ledcor on their return. These great projects make a real difference in the quality of life for the people by providing one of the basic essentials of life, clean drinking water.

ACTS' Rural Water Supply

The CIDA funded rural water supply projects helps thousands of people in rural communities attain access to clean water close to home, improving community and environmental health and reducing the time needed to collect water. We send Canadian technical personnel to Africa to design, survey and assist in the building of these water projects in cooperation with the local community.

If you are interested in hearing about the ACTS' Rural Water Supply projects and in particular the Geomatics component of this work, please come and attend our Brown Bag Speaker's presentation.

View our website at www.acts.ca