

C-CHANGE GEOMATICS WORKSHOP –REVICDED AGENDA
Fredericton - May 28 and 29, 2012

The objectives of this workshop are to:

1. transfer the CCGIS concepts from students at UNB to students at UWI as funded under the AUCC and IDRC funding and also to the new UNB students who are working on the C-Change project for the summer;
2. assist our Arichat colleague in using the enhanced CCGIS in order to add information from Arichat and test the systems capability;
3. provide background information on climate change, sea level rise modeling, and the use of LiDAR and GPS for participants from UWI, UNB and Arichat;
4. discuss development of the on-line set of Geomatics guidelines for the project by UNB and UWI

May 28 at Room E-11 - GGE (UNB) Head Hall

9:00 Introductions and Welcome - Sue Nichols (UNB)

9:15 CCGIS (Titus Tienaah)

- main participants including UWI students, Aleasha (Arichat), Houman and Ryan (UNB)
- session to be arranged by Titus

12:00 Lunch

1:30 Continuation of the CCGIS and Discussion of Potential Use in Arichat and Caribbean

Supper for those available

May 29 at Room E-11 - GGE (UNB) Head Hall

9:00 C-Change Project

Overview - Dan Lane (U of Ottawa) Project Lead

Update on Arichat - Aleasha Boudreau (University Sainte Anne)

Caribbean Geomatics Support - Michael Sutherland (UWI)

10:15 Coffee

10:30 GPS – datums, various equipment including hand-held GPS, sources of error tips on use and processing, expected results and uncertainties – Matt McAdam - UNB

11:00 Modelling sea level rise, sources of uncertainties - Don Forbes (NRCan)

Lunch – meeting of co-applicants and pick up van

1:30 LiDAR – how it works, expected results and uncertainties, LiDAR vs traditional DEMs - Patrick Adda, Titus (UNB)

2:00 VGI/TEK – legal/policy issues that may arise with use on the project – Andriy Rak (UNB)

2:30 Geomatics Guidelines and any outstanding issues - led by Sue and Michael

May 30 – City of Charlottetown (10 AM - leaving Fredericton at 6 AM) Meeting with Hope Gunn (Dept. of Planning) and discussion of updated flooding models