



## NRCan's Geomatics Workshop

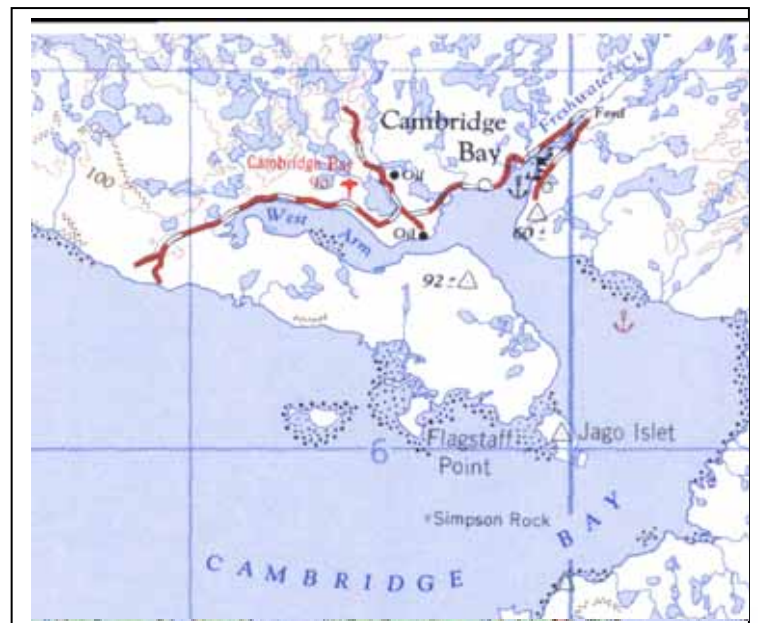
*Paul Jolicoeur, Program Manager, invites you  
to attend one of the following workshops:*

**Yellowknife**, October 3,4 and 5, 2005, Prince of Wales Northern Heritage Center  
**Cambridge Bay**, October 11, 12 and 13, 2005, Arctic Islands Lodge

### 1st Day: Information Session

#### *NRCan and Geomatics - What it can do*

- Overview of Geomatics for Northern Development Program (GND)
- Overview of geospatial products and licenses
- Review of what has been done during the last 3 years by the program
- NRCan's production plan for basic geospatial information and review of users needs
  - NTDB production
  - Planimetric correction of 1:50,000 NTDB
  - 1:50,000 data update process
  - DEM creation
  - National Road Network
  - Landsat 7 coverage
  - Paper map production
    - Review of priorities with stakeholders
- New mapping project
- Issues around the 1:250,000 proposition to upgrade the product
- New imagery coverage initiative
- New National Hydrographic Network
- Licenses agreements



**GND Web Site : [gnd.nrcan.gc.ca](http://gnd.nrcan.gc.ca)**





**2<sup>nd</sup> Day: Training Session**

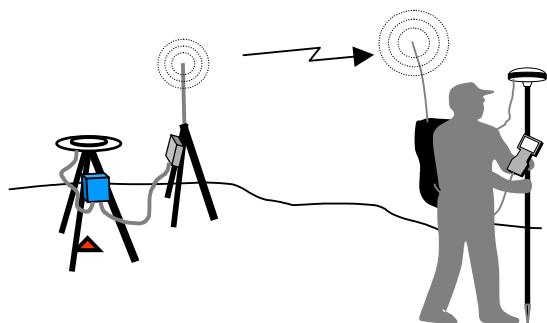
**GPS - Everything you always wanted to know about it**

- **Overview** - What is it and how does it work?
- **Principles** - The essentials you need to know to get the best performance from your GPS equipment
- **Equipment** - Let's take a look at a variety of GPS receivers
- **Corrections** – Overview of current techniques (real-time and post-processing) and the accuracies you can expect
- **Demo** - Why don't we go out and try it!

**3<sup>rd</sup> Day: Training Session**

**Basic geospatial information and integration of GPS survey data.**

- NRCan's geospatial products and their characteristics
- Topographic products on NRCan web site
  - NTDB
  - CanMatrix
  - CanImage
  - Canada 3D
  - CDED
- Toporama Portal
- GeoGratis Portal
- GeoBase Portal
- Applications using GPS and topographic data
  - how to use and display the data



To register to this [free](#) workshop, please send an e-mail to Jean Pinard : [Jean.Pinard@NRCan.gc.ca](mailto:Jean.Pinard@NRCan.gc.ca)

For more information please contact :

Jean Pinard 1-819-564-5600 ext: 280 or  
Denis Genest 1-819-564-5600 ext: 230

Note: Please register early since the number of places are limited.

