

Geodesy Section News

These are news that provides a quick glance of Geodesy Section activities in 2008.

34th Annual Meeting of the CGU, Banff, 11-14 May

A number of activities took place during the past CGU Meeting. We call the attention to three in particular.

Geoid Workshop:

The 2008 Geoid Workshop had as a major topic the height reference system modernization in Canada. During the discussion, it was suggested that the International Association of Geodesy North-American Geoid Sub-commission should be officially and fully re-activated.

Geodesy Section Executive:

The Geodesy Section Executive for the 2008/2009 term was elected during the Annual General Assembly, and it is composed of: Marcelo Santos (president - UNB), Joe Henton (vice-president, NRCan), Georgia Fotopoulos (secretary, Toronto), Mohamed Elhabiby (treasurer, Calgary), Alex Braun (member-at-large, Calgary) and Patrick Wu (member-at-large, Calgary). The past-president is Spiros Pagiatakis (York).

Best Student Paper in Geodesy:

There were two winners of the “Best Student Paper in Geodesy:” Robert Kingdon (UNB) and Panagiotis Vergados (York). Their papers are, respectively: “A forward modelling approach for estimation of 3D density effects on geoidal heights,” and, “Bending angle retrieval algorithms using COSMIC mission observations.” Their papers are attached.

Special Issue in Geodesy of the Canadian Journal of Earth Sciences

A number of papers presented at the two Geodesy Section-sponsored sessions have been submitted to a Special Issue of the Canadian Journal of Earth Sciences, to be released in 2009. We expect to see the same happening from now on in every CGU Annual Meeting.

Geodesy Sessions at the 2009 Joint Meeting

We are all looking forward to the 2009 CGU Annual Meeting to be held in Toronto, 24-27 May. This meeting is special because it will be a joint meeting with the American Geophysical Union along with other Canadian sister organizations (GAC, IAH-CNC and MAC). There are a number of Geodesy related sessions in the preliminary program. Check on http://www.agu.org/meetings/ja09/program/pre-planned_session_search.php, and under Sponsor choose CGU or Geodesy for a list.