

GEODESY SECTION NEWS

Prepared by Joe Henton, President, CGU Geodesy Section (CGU-GS)

The 2015 Joint Assembly of the AGU-GAC-MAC-CGU took place from 3-7 May 26 in Montréal, Québec and on behalf of the Geodesy Section I would like to thank the Local Organizing Committee and the Program Committee for shaping an outstanding meeting. The Geodesy-sponsored sessions included: (G11A) Big Data and Advanced Geocomputations; (G12A) Modeling the Neutral Atmosphere and Ionosphere for Geodetic and Geophysical Applications; (G13A) General Geodesy and Geodynamics I; (G14A) Gravity, Geoid, and Height Systems Posters; (G24A) Implementing New Datums for North America Posters; and (G34A) General Geodesy and Geodynamics II Posters. Additionally the breadth of the geodetic sciences was further well-demonstrated at the meeting in the co-sponsored sessions: (SE13A) Deep Earth Dynamics; (T34A) General Contribution: Tectonophysics II Posters; and (S44A) General Contributions in Seismology III Posters. We would also like to extend our appreciation to the participants, student paper judges, chairs and presenters during the Joint Assembly. In particular we would like to applaud the contribution titled "Least Squares Wavelet Analysis" of Ebrahim Ghaderpour (with Spiros Pagiatakis) who won the competition for 2015's Geodesy Section Best Student Paper. We encourage all to read Ebrahim's extended abstract in this edition of 'Elements'.

Specific to the business activities of the Section, expect to see future information and announcements related to the following topics. (a) The GS Executive will create and distribute guidelines for a Geodesy Section logo. All CGU sections are encouraged to have a graphic element and we expect to have a competition (with a monetary prize) announced fairly soon to the GS membership. (b) The Geodesy Section will work towards having an elected Student Member position added to the GS Executive. Following proper procedures we hope to modify Section by-laws in order to add a student member to the GS Executive; additional information will follow culminating in a vote on the proposed by-law change. (c) We encourage suggestions to increase the number of geodesy-affiliated poster and oral sessions for next year's meeting in Fredericton. In particular, the collegial nature of CGU meetings provides an excellent opportunity for graduate student to participate by giving talks, chairing sessions and attending meetings. In general we welcome and encourage graduate students to become CGU-GS members and, in-line with CGU's plans to build membership, we plan to send an email polling members on the number of graduate students under their supervision. We appreciate your contributions and suggestions related to the above topics and look forward to your future support as we collectively work on these initiatives.