

CGU Solid Earth Section President's Report :: May, 2015

Good day,

This report marks the end of my two year term as President of the CGU Solid Earth Section. I am unable to take part in the Montreal Joint Assembly given my field school teaching commitment, so I'm sorry to say that this report cannot be delivered in person! I will note here some significant present activities of the Section in the context of the Section's existence over these past six years since its inception (!) and I will also look to possible future activities.

The Solid Earth Section membership currently stands at 83 members, of which 23 are students, representing nearly a quarter of the 366 CGU total membership. These numbers are about the same as last year at this time and markedly more than the 58 total we had in 2013 at this time. In all, I think that we have now reached the full growth of this Section within the CGU, with Solid Earth likely to represent about $\frac{1}{4}$ of existing membership. Future expansion of our Section and its representation of interests must come from drawing new people into the CGU –which is an entirely appropriate and worthy goal!

Financially, the Solid Earth Section is in good shape with per-member income from the parent CGU organization as well as some limited income from sales for Solid Earth promotional items (T-shirts! see below). The Section supports an annual Best Student Presentation Award at the annual meeting, for a value of \$750. We also provide a financial sponsorship for regional geophysical meetings, assessed on a case-by-case basis. In this last year we sponsored geophysical sessions the AESRC (Advances in Earth Sciences Research Conference) graduate student meeting in late March, 2015 at Queen's University.

This year our annual CGU meeting is being held as a Joint Assembly with the Geological Association of Canada (GAC), Mineralogical Association of Canada (MAC) and with the American Geophysical Union (AGU) on May 3-7, 2015 in Montreal, Canada. The Solid Earth Section is sponsoring or co-sponsoring a wide number of technical sessions, ranging from seismic hazard assessment and the mantle structure under North America to physical properties of meteorites and core/mantle dynamics. The CGU Solid Earth Section is also sponsoring a high pressure experiment workshop led by Hans Mueller (GFZ Potsdam) in conjunction with the Joint Assembly. The extent of annual meeting sessions and other scholarly activities sponsored by the Section has grown, and we strive ultimately to have the number of viable sessions and also their breadth in Solid Earth geophysics be well represented at the annual meeting. These meetings are the lifeblood of the CGU!

We have an Executive election in 2015 for the next set of two-year terms. Several members have stepped up to stand for election in the Solid Earth executive, replacing three members who are finishing their commitment. I would like to thank outgoing Members-at-Large Hans Mueller and Hadi Ghofrani as well as outgoing Secretary Karen Assatorians for their excellent help and advice over the past two years or more. I would also like to thank past Solid Earth Section executive members Kristy Tiampo and Claire Samson for taking on major roles in assisting Vice President Julian Lowman in organizing Section activities at the Montreal Joint Assembly!

Beyond the election outcome, I look forward to working with the Solid Earth Section executive and members to make key contributions to Canadian Solid Earth geophysics, particularly at upcoming annual meetings in Fredericton and Vancouver.

Best regards,
-pjam

Phil McCausland, President, CGU Solid Earth Section



Solid Earth Geophysics: A fitting “T” for all occasions!

CGU Solid Earth Section T-shirts are available at the Montreal Joint Assembly! Shirts (pictured above) are in white or black, in various sizes. \$20 each / \$10 students. Please contact Hadi Ghofrani (ghofrani_hadi@yahoo.com) at the meeting for details on how to get your shirt!