

2015 Canadian National Committee of the International Geoscience Program Report

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The role of the CNC - IGCP is to:

- support Canadian-led proposals to the IGCP Scientific Board,
- provide feedback on Canadian geoscience issues and priorities to IGCP and UNESCO,
- identify proposed IGCP projects of potential interest to Canada and tried to arrange a leader to coordinate Canadian activities,
- be the official voice representing Canada to IGCP and to represent IGCP to Canadian geoscientists
- help IGCP be more competitive in the current financial regime at UNESCO.
- position Canadian geoscience to be optimally effective in interactions with UNESCO and other organizations worldwide

Membership on the CNC IGCP is provided to Canadians who are leaders or co-leaders of IGCP projects, or who participate via administrative involvement (e.g. as members on the board or council of the IGCP). The International Director of the Canadian Federation of Earth Sciences (CFES) chairs the CNC IGCP. Current membership on the CNC IGCP is as follows:

Chair: Stephen T. Johnston (International Director, CFES)

Members:

Stephen Johnston - IGCP 574 (post-term but still

active) <http://www.brynmawr.edu/geology/faculty/aweil/IGCP-574/>

Dave Mosher - IGCP 585 (post-term but still active) Dr.David.Mosher@NRCan-RNCan.gc.ca <http://www.igcp585.org/home>

Guy Narbonne - IGCP 587 narbonne@queensu.ca

<http://monash.edu/science/about/schools/geosciences/precsite/>

Mike Melchin - IGCP 591 mmelchin@stfx.ca <http://igcp591.org/>

Brendan Murphy - IGCP 597 bmurphy@stfx.ca <http://igcp597.igcp.info/>

Jeremy Richards - IGCP 600 Jeremy.Richards@ualberta.ca

<http://www.cet.edu.au/research-projects/magmatic-mineral-systems/projects/igcp-sida-600-metallogenesis-of-collisional-orogens-in-the-east-tethyside-domain>

Bruce Eglington - IGCP 648 <http://geodynamics.curtin.edu.au/>

Georges Beaudoin - Scientific Board (Earth Resources) georges.beaudoin@ggl.ulaval.ca

Guy Narbonne - Scientific Board (Global Change and Evolution) narbonne@queensu.ca

Valentina Yanko-Hombach - Scientific Board (Global Change and Evolution) valyan@avalon-institute.org

Brian Menounos - Scientific Board (Geohazards) menounos@unbc.ca brian.menounos@unbc.ca

2015 Activities

1 - Four applications for new IGCP projects that involved Canadian co-leaders were submitted for evaluation in 2014/15. The only successful application was authored by Bruce Eglinton (University of Saskatchewan; co-authored by Drs. Li and Evans). That project, entitled 'Supercontinent Cycles and Global Geodynamics - IGCP 648' is now up and running. Their web page is available here: <http://geodynamics.curtin.edu.au/>

2 - Bruce Eglinton, as co-leader of IGCP 648, joined the IGCP-CNC

3 - We only had one new Canadian IGCP proposal this year, and that was a re-submission (albeit modified) of last year proposal by Jasmin Raymond of INRS-ETE. This year's proposal was entitled "Characterization and sustainable exploitation". A letter of support written on behalf of the CNC IGCP endorsing and supporting the proposal was provided.

4 - Dr. Guy Narbonne (IGCP 587 and member of the IGCP Scientific Board) was responsible for the nomination of Mistaken Point for inscription on the UNESCO World Heritage List. The IUCN desk review is complete, the IUCN site visit took place September 30–October 2 2015, and a final decision is expected in July of 2016. The full citation of the nomination dossier is as follows:

Thomas, R. and Narbonne, G.M., Mistaken Point: Nomination for inscription on the UNESCO World Heritage List. Submitted to IUCN-UNESCO, Paris, January 2015, 165 pages + 550 page appendix.

Respectfully submitted by:

Stephen T. Johnston
Chair, CNC-IGCP