

Update on GGP-ICET Developments

Following the 17th Earth Tides Symposium in Warsaw, and the recent IAG Scientific Assembly in Potsdam, the current situation with respect to the movement of GGP and ICET towards an IAG Service is reviewed as follows.

1. GGP members are reminded of recent documents dealing with ETS2013 and the contents of GGP Newsletter 21 that followed the ETS2013 in Warsaw. They are now provided online at:

<http://www.eas.slu.edu/GGP/recent/recent.htm>

2. The activity of the various GGP Teams over the summer is summarized here:

GGP_base_ducarme.doc

team5_20130815_VP.doc

van_camp_removing_SG_drift.doc

team_update.pdf

that are available at: <http://www.eas.slu.edu/GGP/recent/GGPteams/>

3. Boy et al, 2013. Towards the establishment of the GGP-ICET Service, a new component of IGFS (IAG Potsdam, September 2013) available at:

http://www.eas.slu.edu/GGP/recent/2013IAG_GGP_ICET.pdf

4. The following points are new and should be considered and discussed by all GGP members.

- (a) In Potsdam, Harald Schuh confirmed that GGP should move towards being an IGFS service.
- (b) The proposal should proceed as originally envisaged and presented to the IAG Executive Committee at the 3rd IGFS General Assembly in Shanghai, June-July 2014.
- (c) GGP will cease as currently managed, but will form the core activities of the new IGFS Service.
- (d) ICET will cease to be independent of the new IGFS Service, but merged into it as a sub-center.
- (e) The currently suggested name for the new Service is "International Global Geodynamics and Earth Tide Service" – IGGETS.
- (f) There will be an initial test period, with a limited number of GGP sites (as in the original GGP launch) offering data. The GFZ/ISDC database will be extended to handle the various files produced as part of the new residual gravity series.
- (g) The realization of the new Service will commence at the IUGG Meeting in Prague 2015.
- (h) It is agreed that J.P. Boy will lead the presentation of the proposal to the IAG, with the close cooperation of the current GGP officers (D. Crossley, Chair, J. Hinderer, Secretary).
- (i) The various GGP Teams will continue their work in preparing operational methods for reducing the current 1 min and 1 sec GGP data to the appropriate residual series.
- (j) GGP Teams are still headed by a leader (see documents under point 2. above), but there is no longer any restriction on who can contribute suggestions to the Teams.
- (k) The draft proposals from the various Teams will be undergo thorough review before submission in 2014.

5. Comments are hereby (now) solicited from the GGP community on the above - points 4(a)-(k).

We are particularly anxious to have representation from our Chinese and Japanese colleagues, as their input is essential to the moving of GGP to the new IGFS Service.

D, Crossley, J. Hinderer, and J.-P. Boy. November 11, 2013.