

Renewal of ECGN

Dear all,

For the Padova TWG I plan to get the draft version of 1) renewal of the guidelines and recommendations, and 2) text for inventory of current ECGN-related activities to be attached to the renewed call of participation. For that, I need some help from the WG.

1. The Working Group: In Florence we agreed to ask some young (eager and talented) people in the WG. This far I have received no proposals; please consider some possible names and send their contact address to me.

ECGN Working group

- Markku Poutanen (Chair)
 - ✓ Olivier Francis
 - ✓ Steve Shipman
 - ✓ Jaroslav Simek
 - ✓ Herbert Wilmes
 - ✓ Simon Williams
 - Carine Bruyninx (Euref TWG)
 - Johannes Ihde (Euref TWG)
 - Ambrus Kenyeres (Euref TWG)
 - Jaakko Mäkinen (Euref TWG)
- ✓ WG member
- Ex officio TWG member

+ 3-4 additional members

Action Item 1: New Members. All. Due Date: End of October.

1b. “secretary”, + person able to update web pages

2. Cover letter, Revised Call for participation.

Action Item 2: Draft cover letter ready. To be circulated to the WG.

All. Due Date: Comments by November 15

Action Item 3: Draft Call for Participation ready. To be circulated to the WG. All. Due Date: Comments by November 15

3. Guidelines and recommendations.

Current ECGN guidelines can be found in

http://www.bkg.bund.de/nr_162018/geodIS/ECGN/EN/GuidelinesForms/guidelines-forms_node.html_nnn=true

The guidelines and forms are for: Metadata, GNSS, Gravity measurements, Leveling, Tide gauges and Local ties.

- a) Do we need some other topics than these?
- b) Can we use other sources of information (existing structures like PSMSL, ISDC, guidelines of some IAG Services, ...) for updating the guidelines; I think EPN is a good example of already existing and ready guidelines.
- c) Any specific topic/texts to be updated/changed
(The guidelines should be updated before submitting the renewed call for participation)

Action Item 4: To agree who will check what guidelines:

- **Procedure for becoming an EPN station (Carine) [OK](#)**
- **ECGN Metadata form (?)**
- **ECGN Standards for Absolute Gravity measurements (Jaakko?)**
- **Standard for Superconducting Gravimeter (SG) observations at Global Geodynamic Project (GGP) (?)**
- **ECGN Standards for Levelling Connection of the ECGN Station**
- **ECGN Levelling Form (?)**
- **ECGN Standard for Tide Gauge measurements**
- **ECGN Standard for Local Ties Determination (?)**
- **Any other guidelines?**

4. First call can be found in

<http://www.bkg.bund.de/geodIS/ECGN/SharedDocs/Downloads/Publications/eg-Paper1stCall,templateId=raw,property=publicationFile.pdf/eg-Paper1stCall.pdf>

This text should be fully renewed; although for historical reasons, the original text should be retained (or give a link to that). Also the list of stations proposed in the first call should be appended; exists in

http://www.bkg.bund.de/nr_165298/geodIS/ECGN/EN/Stations/stations_node.html_nnn=true

The general structure of the text of the call could be much the same as it is, but it must reflect the general change happened since the first call (e.g. GGOS). Any fragments of text of proposals which topics or items should be included are greatly welcome. I hope to have a draft version available during the TWG.

Action Item 5: Addresses of contact institutions/persons
1st call list; who will update it?

Action Item 6: Schedule for the call

Proposal: letters ready by November 15;

guidelines revised by December 1;

addresses collected by December 1

Revised Call for Participation submitted first week of December

Deadline for replies January 31, 2010

5. Inventory of existing infrastructures and activities. This should be attached to the call, and a preliminary list should be done before that. Also major changes/advances occurred after the first call should be pointed out (e.g. development of EPN, gravity database, UELN,...). Comments on that?

Action Item 7: Updated provisional list of possible stations fulfilling the requirements: Deadline: Dec 1.