



53th TWG Meeting, Gävle, 01.06.2010

Action Items

Next events:

- EUREF 2010 Symposium: Gävle, 02.-05.06.2010
- TWG 2010 Fall Meeting: Lisbon; Date not yet fixed
- TWG 2011 Spring Meeting: Place and time not yet fixed
- TWG 2011 TWG Symposium: Chisinau/Moldova; 24.05.2011
- EUREF 2011 Symposium: Chisinau/Moldova; 25.-28.05.2011

The numbering of the following **Action Items** corresponds to the numbering of the individual topics of the **Agenda**. Each Action Item comprises topic, action, responsible person(s), deadline (as far as useful).

1. Opening (Bruyninx)

2. Minutes of the 52th TWG meeting in Vienna(all)

HHo will update minutes according to recommendations of the TWG and put them on the EUREF web site. Deadline: June 15, 2010

3. EUREF-Czech-2009 densification campaign (Dousa)

The TWG basically accepts the solution as class B, however, for the final report the velocities are to be estimated strictly following the guidelines (JD), deadline: Sept. 2010

The part on velocity estimation in guidelines for EUREF densifications should be checked, and if necessary re-formulated, in order to express more clearly what is required for velocity estimations. (CB), deadline: next TWG

4. EUREF IE/UK 2009 (Bell)

The TWG accepts the solution as class B, the final report will be prepared. (GB, MGr), deadline: Sept. 2010

5. ETRS89 realization of the HEPOS network (Gianniou)

The TWG accepts the solution as class B. In the final report it will be mentioned that the recent solution is fulfilling the requirements of EUREF, mention, the internal coordinate set is used, this set is clearly connected to the recent solution on an adequate level of consistency. (MGi), deadline: Sept. 2010

6. Guidelines for EUREF densifications (Bruyninx, Brockmann, Stangl)

The guidelines will be updated on the basis of the comments and be put into the web. (CB), deadline: August 2010



7. EUREF Permanent Network

a) Report of EPN Analysis (Habrich)

b) EPN Real-time analysis/ETRF2000 orbits (Söhne)

c) EPN reprocessing project (Völksen)

d) Galileo and related issues (Weber, Söhne)

Prepare an adequate resolution concerning the integration of GALILEO data into the EPN and vice versa as well as to support GALILEO activities. Deadline: Symposium

Prepare a proposal for creating a WG (or EPN Pilot Project) on GNSS modernization/Galileo/RINEX 3 (AC, CB, CV, EB, HHa, JD, Rolf Dach, WS), deadline: next TWG

8. EUREF/ETRS89 web

a) Monitoring of official national ETRF coordinates on EPN web (Brockmann)

Send a questionnaire letter to all NMCAs (preferably web based) asking for the status of ETRS89 and for the name and status of CRS (CB, JT), Deadline: Sept. 2010

b) EUREF campaigns web pages (Stangl)

HHo will provide all digital reports to GS with coordinates to complete the webpage. GS will cooperate with MV to integrate the webpage into EUREF homepage; deadline: next TWG

c) EUREF home page (Hornik, Ihde, Vasconcelos)

Sub sites to be updated: EVRS & CRS - JI, ETRS89 - ZA, ECGN - MP, EUREF-IP - WS, EPN - CB, ICG - JI, mailing list - HHo; products, IGS – CB, AK – EUPOS (collaborations), Mikael Lilje- FIG Comm. 5 (collaborations), AC – WEGENER (collaborations), IAG WG regional dense velocity fields (collaborations) – CB, deadline: mid July 2010

MV: Change the web site background-colour to yellow/white and update web site with input from TWG, Deadline: End of July, 2010

9. EUPOS combination centre (Kenyeres)

AK as member of the EUREF TWG as well as ECC EUPOS Combination Centre will prepare contacts to EUPOS in order to use common data sets (in particular the EPN) and same guidelines. Report at next TWG.

10. ITRF2008 and transformation to ETRF2000 (Altamimi)

TWG members are invited to test the transformation formula and provide feedback to ZA.

11. Report on ETRS89 Working Group (Lidberg)

ML will prepare a summary on the status of ETRS89 to be distributed among the concerned community.

JT will continue the connections to INSPIRE concerning the use of the ETRS89.

JI will send a letter to EuroGeographics (Dave Lovell) to inform on the activities.

12. What does EUREF consider as a realization of EVRS? (Lidberg)

The item is to be put on the agenda for the next TWG Meeting again.



13. INSPIRE progress report (Torres)

see 11.

14. ECGN (Poutanen)

The TWG members should express their opinion on the continuation of the ECGN within the next few weeks, MP then will prepare a new white paper on ECGN to be presented to the EUREF community.

15. Collaboration EPOS/EUREF/WEGENER (Caporali)

AC will circulate relevant information among the TWG asap

16. EUREF Symposium 2010

a) Organization (Lidberg, Ihde, Hornik)

b) Best student poster award (Torres)

Carl Calvert, JI and JT will select the best poster and announce the decision on the Symposium.

17. EUREF 2011 Symposium (Ovdii, Ihde)

MO will announce at the Symposium that the 2011 EUREF Symposium will be held in Chisinau. The date is to be fixed asap.

18. Divers

a) Commission 1 symposium - REFAG (Altamimi)

b) AFREF (Fernandes)

The item is to be put on the agenda for the next TWG Meeting again.

19. Next TWG Meeting (All)

The 2011 Fall Meeting will take place in Lisbon, HHo will send out a questionnaire to fix the best appropriate date.

20. Action Items (all)

The Action Items will be completed (CB, HHo) and distributed (HHo).

Deadline: asap.

Acronyms:

AC: Alessandro Caporali <alessandro.caporali@unipd.it>, AK: Ambrus Kenyeres <kenyeres@sgo.fomi.hu>, CB: Carine Bruyninx <carine@oma.be>, CV Christof Voelksen <voelksen@bek.badw.de>, EB: Elmar Brockmann <elmar.brockmann@swisstopo.ch>, GB: Geoff Bell <geoff.bell@osni.gov.uk>, GS: Günter Stangl <guenter.stangl@oeaw.ac.at>, HHa: Heinz Habrich <heinz.habrich@bkg.bund.de>, HHo: Helmut Hornik <hornik@dgfi.badw.de>, JD: Jan Dousa <jan.dousa@pecny.cz>, JI: Johannes Ihde <johannes.ihde@bkg.bund.de>, JM: Jaakko Mäkinen <jaakko.makinen@fgi.fi>, JT: Joao Agria Torres <jatorres@iol.pt, jagriatorres@gmail.com>, MGj: Michail Gianniu <mgianniu@ktimatologio.gr>, MGr: Mark Greaves <mark.greaves@ordnancesurvey.co.uk>, ML: Martin Lidberg <martin.lidberg@lm.se>, MO Maria Ovdii <ovdii@agency.cadastre.md>, MP: Markku Poutanen <markku.poutanen@fgi.fi>, MV: Manuela Vasconcelos <mvasconcelos@igeo.pt, vasconcelos_manuela@yahoo.co.uk>, WS: Wolfgang Söhne <wolfgang.sohne@bkg.bund.de>, ZA: Zuheir Altamimi <altamimi@ensg.ign.fr, zuheir.altamimi@gmail.com>