

47th EUREF TWG Meeting, Brussels, June 17, 2008

Action Items

Next events:

- 2008 TWG Fall Meeting: Monday, November 3 – Tuesday, November 4, 2008, noon to noon, Munich.
- 2009 Symposium Meeting: Tuesday May 26, 2008, Florence
- EUREF SYMPOSIUM 2009: Wednesday May 27 - Friday, May 29, 2009 (technical excursion May 30)

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), dead line (as far as useful).

2. Minutes of the 46th TWG meeting in Helsinki (all)

Some chapters are to be improved, then the minutes are to be put into the web.

Responsible: Hornik

asap

3. EUREF Permanent Network

a. EPN real-time activities (Söhne, Weber)

A draft for a new real-time project will be formulated and be presented at the next TWG meeting. Involve other colleagues/institutions as far as possible, so make an announcement at the EUREF Symposium of the intention to set up a special project.

Responsible: Söhne

EUREF Symposium Brussels June 2008, next TWG meeting

c. Densification of the ITRF2005 (Habrich)

In Sept. 2008 solutions by Habrich and Kenyeres should be ready to be analyzed. For next TWG both solutions by Habrich and Kenyeres will be compared and validated and then a definite decision me made about the official EUREF cumulative solution. Altamimi and Bernese Group will be contacted for help.

Responsible: Habrich, Kenyeres

Sept 2008, next TWG meeting

4. ETRS89/ETRF2005 (Altamimi, Gurtner, Ihde, Brockmann, Bruyninx, ...)

Present to the plenary (EUREF2008) the following agreement: The list of coordinates obtained by transforming the ITRF2005 coordinates (for all European stations included in the ITRF2005 list) to ETRF2000 using method B1 from Altamimi is called : ETRF2000(R05)

The transformation formula (14 transformation parameters) describes the transformation from ITRF2005 to ETRF2000. The “old” transformation formula (6 transformation parameters) will be marked in the memo as not recommended

Responsible: Altamimi

Asap

Working Group on ETRS89 realization to be set up, proposals for members (in particular not members of EUREF) to be submitted to C. Bruyninx, WG to be set up at Fall 2008 TWG

Responsible: Bruyninx

asap

7. EUREF TWG membership (Bruyninx)

The updated list of TWG Members will be put into web. The new Honorary Members will be informed on their membership.

Responsible: Hornik

asap

8. Change of EUREF Terms of Reference (Ihde, Hornik)

The updated ToR are put into the web asap.

Responsible: Hornik

asap

11. Home Page of EUREF (Hornik, Ihde)

Hornik and Ihde will prepare the draft in more detail to be presented at next TWG- Invite the EUREF website manager (Manuela Vasconcelos) to next TWG meeting to come to a conclusion

Responsible : Hornik, Ihde, Vasconcelos

Next TWG

12. EUREF Campaign data base (van der Marel, Stangl)

The information should be stored on EUREF website server, discuss that with the EUREF website manager (Manuela Vasconcelos). Stangl will prepare and deliver the adequate input information.

Prepare prototype and a map for future data base

Responsible: Marel, Stangl, Torres, Vasconcelos

next TWG

13.

b) ESEAS

Habrich will send mail to Bruyninx to invite officially a representative from ESEAS to the next TWG Meeting. There a presentation on the hitherto activities and future plans of ESEAS should be presented, then the EUREF TWG will decide on collaboration.

Responsible: Bruyninx, Habrich

asap

c) SCO OP Railway Infrastructure Management (FP7 call): same as b)

Responsible: Bruyninx, Brockmann

asap

15. Next TWG Meeting (All)

Monday, November 3 – Tuesday, November 4, 2008, noon to noon, Munich. C. Bruyninx and H. Hornik will send out relating information in time.

Responsible: Bruyninx, Hornik

When appropriate

16. Action Items (all)

The complete Action Items will be circulated among the TWG and be put into the web.

Responsible: Hornik

asap