

**XXXXIIIth Meeting of the EUREF Technical Working Group
in Lisbon, 5. – 6. March 2007**

Action Items

Action Item TWG-43-01: Minutes & action items of the 42nd TWG Meeting in Frankfurt (agenda - topic 2)

Responsible: Hornik, all

Status of Action Item TWG-43-02: Done.

Action Item TWG-43-02: EUREF Symposium 2007 (agenda - topic 3)

Responsible: Cruddace, Greaves, Hornik, Torres

Status of Action Item TWG-43-02: Hornik and Torres will send out e-mails repeatedly remembering the deadline for registration, further announce symposium in journals, websites (IAG, etc.)

In the website the programme title “EPN-related applications” will be enlarged to “EPN-related applications and real-time”, further GALILEO will be included as sub-title in this topic.

Action Item TWG-43-03: EUREF presentation at the IUGG 2007 General Assembly (agenda - topic 3)

Responsible: Torres

Status of Action Item TWG-43-03: Abstract has been sent to the IAG, will be distributed among the TWG asap.

Action Item TWG-43-04: EUREF Elections (agenda - topic 5)

Responsible: Torres

Status of Action Item TWG-43-05: nomination committee (Gurtner, Hornik, Torres) will submit proposals as soon as the elections in the IAG (May 2007) are completed.

Action Item TWG-43-05: Report on joint ideas with WEGENER for proposals within FP7 and other financing bodies (agenda - topic 7)

Responsible: Caporali

Status of Action Item TWG-43-05: Invite M. Becker as far as there is much progress in this topic

Action Item TWG-43-06: EUREF/INSPIRE Relationship (agenda - topic 10)

Responsible: Habrich

Status of Action Item TWG-43-06: Altamimi, Brockmann, Habrich (chair), Mäkinen, Stangl, Torres will formulate a document to explain clearly what INSPIRE is and what EUREF / INSPIRE expect / can deliver from / to each other. The document will be circulated among the TWG before the next meeting.

Action Item TWG-43-07: EC "Green Paper" on satellite navigation applications (agenda - topic 11)

Responsible: Söhne, Torres, all

Status of Action Item TWG-43-07: Söhne and Torres will fill out the questionnaire of the "Green Paper" as good as possible and then circulate it among the TWG for comments / additions / corrections. The questionnaire has to be delivered before April 6.

Action Item TWG-43-08: Enhancing EUREF (agenda - topic 12)

Responsible: Ihde et al.

Status of Action Item TWG-43-08: Ihde, Kenyeres, Mäkinen, Simek, Torres will write a one-page position paper on the need for gravity in EUREF (provisional title – exact title will be defined afterwards). The document will be circulated among the TWG before the next meeting.

Bruyninx will submit a list of countries which do not yet contribute to the EPN; Torres will write a letter to those countries to install permanent stations / make available already operating stations. Simek will participate at the next EUPOS meeting and make adequate contacts to include already operating stations into the EPN.

Söhne will contribute to the London-Symposium with a presentation on high rate GPS analysis at BKG and possible applications in other fields.

Altamimi, Ihde, Torres (EUREF) and N. Land (EuroGeographics) will meet in Paris in mid April to formulate a MoU on the future cooperation between EUREF and EuroGeographics. The MoU then will be circulated among the TWG for immediate discussion. At the London-Symposium the MoU will be presented to the plenary for discussion and then be signed officially. The ExGG will then be closed and replaced by the new cooperation.

Action Item TWG-43-09: MoU EUREF-EUMETNET (agenda - topic 13)

Responsible: Brockmann, van der Marel, Torres

Status of Action Item TWG-43-09: Torres and Brockmann will continue their work on this item together, Brockmann will report at the next TWG-meeting on the decisions taken at the EUMETNET-meeting in April 07.

Action Item TWG-43-10: ICG (agenda - topic 14)

Responsible: Stangl, Torres

Status of Action Item TWG-43-10: Torres will contact R. Neilan to clarify responsibilities EUREF / IGS. - Seeger will participate at the next EUPOS meeting in Riga and keep the interests of EUREF.

Action Item TWG-43-11: EUREF-IP Status Report (agenda - topic 16)

Responsible: Bruyninx, Weber

Status of Action Item TWG-43-11: Weber will contribute to the formulation of the call for participation of RT-IGS, expected space of time 6 - 9 months.

Weber will formulate proposal for resolution at the London-Symposium to switch from EUREF-IP Pilot Project to EUREF-IP Service.

Bruyninx will prepare the publication of the EUREF-IP White Paper on the EPN website. Weber will formulate a short text for the corresponding EUREF mail.

Action Item TWG-43-12: Status report of the SP Troposphere (agenda - topic 18)

Responsible: Söhne

Status of Action Item TWG-43-12: Söhne will prepare a more detailed report/presentation to the London-Symposium

Action Item TWG-43-13: ITRF2005 and consequence for ETRF2005 (agenda - topic 20)

Responsible: Altamimi

Status of Action Item TWG-43-13: Altamimi to finalize the memo giving the transformation between ITRF2005 and ETRF2005.

Action Item TWG-43-14: Status Analysis Reports (agenda - topic 21)

Status of Action Item TWG-43-14:

Habrich to provide an evaluation between using (1) ITRF2005 or (2) IGS05 as reference solution for EPN weekly combined solutions

Action Item TWG-43-15: EUVN_DA: preparation for closing (agenda - topic 23)

Responsible: Kenyeres

Status of Action Item TWG-43-15: Kenyeres will prepare a report for the London Symposium

Action Item TWG-43-16: Next TWG meeting (agenda - topic 25)

Responsible: all

Status of Action Item TWG-43-16: Hornik will send out an e-mail to collect suggestions for the 2007 fall meeting.

Action Item TWG-43-17: Varia (agenda - topic 26)

Responsible: Simek

Status of Action Item TWG-43-17:

a) EUPOS: Simek as EUREF-delegate in EUPOS will explain activities of EUREF and make clear that there is no competition.

b) EUPOS requests from the TWG guidelines for reference frame fixing.