Resolutions

of the EUREF Symposium in London, 06 – 09 June 2007

Resolution no. 1

The IAG Reference Frame Sub-commission for Europe (EUREF)

- considering that the purpose of the United Nations' International Committee on Global Navigation Satellite Systems (ICG) is "promoting the use and application of GNSS on a global basis"
- and noting the importance of GNSS for the development of regional reference frames and related services
- endorses enhanced involvement of EUREF in the ICG activities
- and recommends EUREF provide experts and advice to the relevant ICG working groups in accordance with International Association of Geodesy (IAG) policy.

Resolution no. 2

The IAG Reference Frame Sub-commission for Europe (EUREF)

- considering the long term successful cooperation between EuroGeographics and EUREF and the common understanding that geodesy is a basic and integrated part of geographic information and spatial data infrastructures
- and recognizing the need for improved collaboration to better meet the needs of the customer and to provide a common approach to European wide geo information initiatives
- requests that the EUREF Technical Working Group (TWG) ensures continued cooperation between Euro-Geographics and EUREF through the establishment of a Memorandum of Understanding (MoU) between the two parties in order to regulate future cooperation.

Resolution no. 3

- The IAG Reference Frame Sub-commission for Europe (EUREF)
- considering the urgent request of the European Commission for the definition and realisation of a pan-European vertical reference system for the referencing of geographic information
- and noting that the definition of the European Vertical Reference System (EVRS), as accepted at the EUREF 2000 Symposium, does not comply with this request
- and further considering that the latest realisation of the EVRS, as the United European Levelling Network 1995/1998 (UELN95/98), was published in January 1999 and also that the progress in national levelling data information makes possible an improved realisation of the EVRS
- *requests* that the TWG prepares the technical specifications for a new EVRS and its realisation (EVRF2007).

Resolution no. 4

- The IAG Reference Frame Sub-commission for Europe (EUREF)
- recognising the success of the EUREF-IP Pilot Project
- and acknowledging the establishment of EPN guidelines for real-time data submission and also the inclusion of real-time data streams as a routine part of EPN operations
- recommends the transition of EUREF-IP from a pilot project to operational status
- and further recommends the support of such real time data by all EPN station managers.

Resolution no. 5

- The IAG Reference Frame Sub-commission for Europe (EUREF)
- considering the recent publication of ITRF2005 and its improved velocity field
- and recognising its impact on subsequent ETRS89 realisations
- *invites* the whole EUREF user community to express their practical needs regarding these realisations to the TWG before 01 October 2007.

Resolution no. 6

- The IAG Reference Frame Sub-commission for Europe (EUREF)
- recognising the efforts of Zuheir Altamimi as chairman of the Technical Working Group (TWG) 2003 – 2007
- expresses its heartfelt thanks for his contribution to EUREF.

Resolution no. 7

- The IAG Reference Frame Sub-commission for Europe (EUREF)
- recognising the efforts of João Agria Torres as EUREF President 1999 – 2007
- expresses its heartfelt thanks for his contribution to EUREF.

Resolution no. 8

- The IAG Reference Frame Sub-commission for Europe (EUREF)
- which held its seventeenth symposium in London from June 06 09, 2007
- expresses its heartfelt thanks to the Local Organising Committee, its chairman Paul Cruddace, and other colleagues from Ordnance Survey, especially Gillian Blake, Richard Cully and Mark Greaves for organising the symposium and for the excellent arrangements resulting in a very successful meeting and for the support given by:
 - Ordnance Survey



 The Royal Institute of Chartered Surveyors



- Trimble



- Leica Geosystems



Ordnance Survey
Northern Ireland.

