

EUREF 2019 Resolutions

Resolution No. 1.

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

recognising that the multi-year solution for the Estonian ESTPOS network has been completed and presented to the EUREF Governing Board (GB) by representatives of the Estonian Land Board and that these results were accepted by the GB as Class A standard

endorses the set of points for Estonia, as submitted to the GB, as a national realisation of ETRS89

Resolution No. 2.

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

recognising that that the European Plate Observing System (EPOS) will maintain a sustainable European infrastructure for solid Earth studies from 2020 onwards, including a GNSS infrastructure and related GNSS-based products

and noting the efforts of the EUREF community towards the derivation of a European deformation model in order to improve cross-boundary positioning

and considering that many European countries active in EUREF are a member (or planning to become a member) of the EPOS European Research Infrastructure Consortium (ERIC)

encourages the EUREF community to also contribute to EPOS especially to its GNSS component

Resolution No. 3.

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

considering the availability of the new realisation of the European Vertical Reference System (EVRS)

recommends to adopt this new realisation under the name EVRF2019

and encourages all the participating countries to agree to the publishing of their EVRF2019 heights on the EUREF website

Resolution No. 4.

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

considering the IGS proposal to move to only using RINEX 3 formats for data submission from the beginning of 2020

and also considering the EPN proposal to only use RTCM 3.x formats for real time EPN data

asks the EPN station operators, who are still supplying data in the old RTCM 2.x format, to change to supplying in RTCM 3.x format

and requests data users consider in future to use RINEX 3 data in place of RINEX 2 data

Resolution No. 5.

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

recognising the efforts of:

Markku Poutanen as outgoing Chair of the IAG Reference Frame Sub-commission for Europe (EUREF),

Ambrus Kenyeres as outgoing Chair of the EUREF Governing Board (GB),

Wolfgang Söhne as outgoing EUREF Secretary

expresses its heartfelt thanks for their contribution to the work of EUREF

Resolution No. 6

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

noting the clause in the EUREF Terms of Reference that states “The Chair of EUREF is appointed by the President of IAG Commission 1, under GB proposal, which must be approved by a Plenary’s resolution”

accepts the Plenary’s approval of the EUREF Governing Board proposal that Martin Lidberg is appointed as the new chair of EUREF

Resolution No. 7

The IAG Reference Frame Sub-commission for Europe (EUREF) which held its twenty ninth symposium in Tallinn from May 22 – 24 2019

Expresses its heartfelt thanks to the Local Organising Committee: Artu Ellmann, Karin Kollo, Maila Marka, Jaanus Metsar, Ülle Vadi, Helena Orusalu and Kalver Keskküla for organising the symposium and for the excellent arrangements resulting in a very successful meeting and for the support given by Maa-amet, Keskkonnaministeerium, Eesti Geodeetide Ühing, REIB, Leica Geosystems, Topcon and Trimble