

# EUREF 2017 Resolutions

## Resolution No. 1.

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

*expresses* its sincere thanks to the EUREF community for the valuable information contained in the responses to the ETRS89 questionnaire

*and considering* that the questionnaire results show the diverse requirements regarding national implementations of ETRS89

*respects* the different countries' decisions on adopting their preferred ETRS89 realisations including the recommended ETRF2000

*however noting* the improved accuracy and stability of the origin and scale parameters of the ITRF2014 and the significance of an improved ETRS89 realisation based on the ITRF2014

*urges* the TWG to make available all the defining parameters of the ETRF2014 with an origin coinciding with that of ITRF2014 and to provide the full series of transformation parameters between ITRF and ETRF versions in an updated technical memo.

## Resolution No. 2.

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

*recognising* that national, dense velocity fields are now available in several areas of Europe

*and considering* the demand to derive a dense European velocity field which is compatible with nationally implemented velocity fields

*encourages* the continued submission of SINEX files to the EPN Densification Working Group and, from institutions computing velocity fields, to deliver these to the Dense Velocities Working Group.

## Resolution No. 3.

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

*recognising* the importance of having consistent and relevant EUREF Terms of Reference

*and considering* the updated EUREF Terms of Reference produced by the EUREF Technical Working Group in response to resolution 2 from the EUREF 2016 Symposium

*approves and adopts* the updated 2017 version of the EUREF Terms of Reference

## Resolution No. 4.

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

*recognising* the important work carried out by members of the Technical Working Group and Data Flow Coordinators

*expresses* its heartfelt thanks to the former Reference Frame Coordinator Ambrus Kenyeres and the former Data Flow Coordinator Guenter Stangl for their hard work over many years

*and welcomes* to the Technical Working Group Juliette Legrand as Reference Frame Coordinator and Martina Sacher in charge of UELN and EVRS maintenance.

## Resolution No. 5

The IAG Reference Frame Sub-commission for Europe (EUREF) which held its twenty seventh symposium in Wroclaw from May 17-19, 2017

*Expresses* its heartfelt thanks to the Local Organising Committee: Jan Kaplon, Jan Sierny, Wojciech Dach, Grzegorz Bury, Adrian Kaczmarek, Krzysztof Sośnica, Mateusz Drożdżewski, Joanna Najder, Małgorzata Petryniak and Radosław Zajdel for organising the symposium and for the excellent arrangements resulting in a very successful meeting and for the support given by Institute of Geodesy and Geoinformatics, Wroclaw University of Environmental and Life Sciences and the Surveyor General of Poland and also the sponsors Septentrio, and Geotronics.

