

RESOLUTIONS

17 International Symposium on Earth Tides

15-19 April, 2013

Warsaw, Poland

- 1) The participants of the 17th International Symposium on Earth Tides taking into consideration
 - a. the Terms of Reference and Objectives of the IAG SC-3.1
 - b. the increased activities in multidisciplinary research in geodynamics, and
 - c. the widening frequency band and extension of spatial scales of the geodynamic phenomena that can be captured by a large variety of sensors and observing systems,

Recommend that

- a. the name of the SC-3.1 be changed to “Geodynamics and Earth Tides” to better reflect the nature of the research activities,
 - b. the name of the “International Symposium on Earth Tides” be changed accordingly to “International Symposium on Geodynamics and Earth Tides”,
 - c. the international symposia under the new name be numbered consecutively from the previous conferences to ensure continuation,
 - d. the above changes be effective after the next IUGG General Assembly in 2015, in compliance with the IAG status and bylaws.

- 2) The participants of the 17th International Symposium on Earth Tides recognizing
 - a. the significant and continued contribution of GGP to geodynamics research,
 - b. the increased demand for GGP data and relevant products for multidisciplinary research, engineering and operational applications and experimentation,
 - c. the increased demand for data and relevant products observed by a wide range of sensors including, but not limited to, tilt meters, strain-meters, and spring gravimeters, for multidisciplinary research, engineering and operational applications and experimentation, and
 - d. the need to provide the users with the above data and data products in complete, uniform, authoritative and timely fashion

Recommend that

- a. a new IAG Service be created under the umbrella of IGFS,
 - b. the new service be named “GGP- ICET Service”,
 - c. the new service include two components namely “Global Geodynamics Project - GGP” and “International Centre of Earth Tides - ICET”.

Furthermore, they recommend that

- d. a working group be formed immediately to carry out a thorough analysis of the needs of, and prepare a proposal for the creation of the new service, its terms of reference, goals and objectives and structure,

- e. ICET continue to operate as usual, provide support to GGP, make available to the end-user a track of all corrections applied to the GGP data, and publish BIM.
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- 3) The participants of the 17th International Symposium on Earth Tides recognizing the importance of dissemination of the scientific contributions of the symposium recommend that
 - a. a number of manuscripts be submitted to the Journal of Geodynamics for publication for a future Special Edition (SI).
 - b. Papers with technical and/or instrumentation development and calibration content will be published in BIM.
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- 4) The delegates of the 17th International Symposium on Earth Tides accept the proposal by Prof. Carla Braitenberg to hold the 18th International Symposium on Earth Tides in Trieste, Italy, in 2016.
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- 5) The participants of the 17th International Symposium on Earth Tides, the IAG Commission 3, the IAG Sub-commission 3.1 and the Global Geodynamics Project thank the Military University of Technology (MUT), and the sponsors of the symposium, namely the International Association of Geodesy, the Rector of MUT and the Committee for Geodesy, Polish Academy of Sciences for hosting and supporting this event. Moreover, the delegates thank the Local Organising Committee (LOC), Janusz Bogusz (Head of LOC), Marcin Gałuskiewicz, Andrzej Araszkiewicz, Katarzyna Kamińska, Anna Kłos, Lidia Rachoń and Karolina Szafranek for their warm welcome and flawless organisation that made the 17th International Symposium on Earth Tides a great scientific success.