

Publication & Presentation Plan

EGSIEM General Meeting
Luxembourg, 18. & 19. January 2016

Presentation plan

EGU 2016

- AIUB: Maier et al.: SLR in the framework of the EGSIEM project
- AIUB: Meyer et al.: Combination of GRACE monthly gravity models on normal equation level
- AIUB: Jean et al.: Simulation study on combination of GRACE monthly gravity field solutions
- ULUX: Li et al.: Validation of the EGSIEM combined monthly GRACE gravity fields
- GFZ: Gruber et al.: GFZ NRT approach and validation
- GFZ: Gouweleeuw et al.: Evaluation of GRACE daily gravity solutions for the Ganges-Brahmaputra Delta flooding in 2007

Presentation plan



EGU 2016 (cont.)

- GFZ: Poropat et al.: Validation of GRACE daily/monthly products with in-situ and model Ocean Bottom Pressure data
- TUG: Klinger et al.: Status of GRACE data analysis and reprocessing
- TUG: Kvas et al.: TUG results of the NRT daily solutions
- TUG: Mayer-Gürr et al.: European Gravity Service for Improved Emergency Management - Status and project highlights
- TU Dresden: Horwath et al.: Evaluation of recent GRACE monthly solution series with an ice sheet perspective
- TU Delft: Encarnacao et al.: Gravity field models derived from Swarm GPS data

Upcoming meetings



ESA Living Planet Symposium, 9 – 13 May, Prague, Czech Republic

COSPAR, 30 Jul – 7 Aug, Istanbul, Turkey

IAG GGHS, 19 – 23 Sep, Thessaloniki, Greece

AGU, 12 – 16 Dec, San Francisco, California

Other meetings?



HORIZON 2020

Publication plan

GFZ

- Evaluation of on-line smoothing algorithms for near real-time daily gravity field solutions, Journal NN, Kvas et al., planned for ?
- Monitoring of regional continental and residual non-tidal atmospheric and ocean mass variations by satellite gravity observations, Journal NN, Gruber et al., planned for ?
- Evaluation of enhanced spatio-temporal gravity solutions compared to Brahmaputra Delta flooding in 2007 and additional examples, GRL, Gouweleeuw et al., planned for ?
- Derivation of Var/Covariance Models for Kalmanfiltering of time variable GRACE solutions, Journal NN, Kvas/Gruber et al., planned for ?
- Validation with OBP, Journal NN, Dobslaw et al., planned for ?
- Level-3 scale factors, Journal NN, Dahle et al., planned for fall 2016

Publication plan



AIUB

- EGSIEM Project Overview and First Results, Journal of Geodesy, Jäggi et al., planned for spring/summer 2016
- AIUB GRACE solutions, Geophysical Journal International, Meyer et al., submitted
- Establishment of Combined Monthly GRACE Solutions, Journal NN, planned for spring 2016
- EGSIEM GNSS re-processing, Journal of Geodesy, Short Note ?, Susnik et al., planned for spring 2016

Others?

Publication plan



Which publication strategies shall be followed in the future?

- Special issue in the Journal of Geodesy
- Springer book with a collection of papers
- Springer book related to the Summer School contributions
- Other ideas?

Publications



Official disclaimer

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Do we need/want an additional disclaimer?

- EGSIEM is a consortium between the Astronomical Institute of the University of Bern, the Geophysics Laboratory of the University of Luxembourg, the German Research Centre for Geosciences, the Institute of Theoretical Geodesy and Satellite Geodesy of the Technical University of Graz, the Deutsches Zentrum für Luft- und Raumfahrt, the Group de Recherche de Geodesie Spatiale, the Institute of Geodesy of the University of Hannover, and Géode & Cie.
- Other ideas?