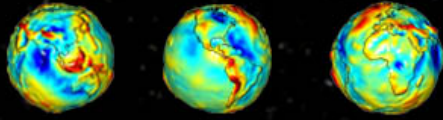
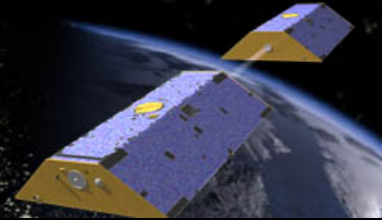


GRACE SCIENCE TEAM MEETING



October 5-7, 2016

Potsdam, Germany



Postersession - Wednesday, Oct. 5

A.1	<u>T. Bandikova</u> , N. Harvey, C. Sakumura, C. McCullough	SCA1B RL03 - data processing and improved features
A.1	<u>S. Behzadpour</u> , T. Mayer-Gürr, J. Flury, S. Goswami	A wavelet-based non-stationary noise modelling in GRACE gravity field determination
A.1	<u>B. Devaraju</u> , M. Weigelt, J. Müller	Ocean-tide aliasing errors in the analysis of low-low satellite-to-satellite tracking data
A.1	<u>B. Haines</u> , W. Bertiger, S. Desai, N. Harvey, D. Kuang, M. Miller, D.-N. Yuan	Large Scale Geopotential and Terrestrial Reference Frame from GPS and the GRACE Mission
A.1	<u>J. M. Lemoine</u> , S. Bourgoigne, S. Bruinsma, R. Biancale	On the limitations and dangers of GRACE unconstrained solutions
A.1	<u>C. Sakumura</u> , N. Harvey, T. Bandikova, C. McCullough	GRACE Level 1 Release-03: Parameterization, alignment, and gravity field results
A.2	<u>V. Müller</u> , G. Heinzel	Sensitivity of Space Laser Interferometry in GRACE Follow-On & NGGM
B.1	<u>J. Sauber</u> , S.-C. Han, F. Pollitz, S. Luthcke, J. Freymueller	GRACE, GRACE-FO and NGGM: Contributions and future prospects for advancing seismic cycle science
B.2	<u>A. Groh</u> , M. Horwath, A. Horvath, R. Forsberg, R. Meister, A. Shepherd	Antarctic ice mass balance products by the ESA Climate Change Initiative
B.3	T. Fecher, <u>P. Knudsen</u> , S. Bettadpur, T. Gruber, N. Maximenko, N. Pie, F. Siegismund, D. Stammer	Optimal Geoid Modelling to determine the Mean Ocean Circulation - Project Overview and early Results

B.3	C. G. Piecuch, <u>K. J. Quinn</u> , R. M. Ponte	Validating GRACE time-variable data over the coastal ocean using tide gauges
B.3	C. G. Piecuch, <u>K. J. Quinn</u>	El Niño, La Niña, and the global sea level budget
B.3	B. Uebbing, <u>R. Rietbroek</u> , J. Kusche	Sea level budget in the Bay of Bengal (2002–2014) from GRACE and altimetry
B.4	G. Pavlic, <u>J. Crowley</u> , J. Huang, S. Wang, A. Rivera, J. Henton, A. Lambert, C. Klatt	Seasonal groundwater storage variation in Canada from 14 years of GRACE observations
B.4	<u>V. Grigoriev</u> , N. Frolova, L. Zotov, A. Gelfan, Y. Motovilov, I. Krylenko	Water balance of river basins of the European Russia
B.4	V. Kröger, A. Shabanloui, <u>J. Müller</u>	Mass variations in the Chinese permafrost region determined from GRACE data and complementary hydrological models
B.4	D. Argus, F. Landerer, <u>D. Wiese</u> , Y. Fu, T. Farr, B. Thomas, J. Famiglietti, J. T. Reager, M. Watkins	Sustained water loss in the Sierra Nevada, California, during drought from 2011 to 2015 inferred from GPS
B.5	<u>A. Blazquez</u> , B. Meyssignac, J.-M. Lemoine, E. Berthier	Uncertainty in GRACE estimates of the mass redistributions at the Earth surface and impact on the sea level budget
B.6	<u>S. D. Desai</u> , B. J. Haines, D. Kuang	Sensitivity Study of Low-Earth Orbiter Precise Orbit Determination to Time Variable Gravity
B.6	<u>M. Srinivasan</u> , J. T. Reager, M. Jasinski	The GRACE Missions Applications Approach: a framework for collaboration