

Agenda for POD/Geoid Splinter Session  
Wednesday, November 19, 8:30-12:00 am

chairs: Jean-Paul Berthias / John Ries

The areas of discussion will include:

- Consistency and performance of Jason-1 orbit determination
- Jason-1 orbit improvements and progress towards 1-cm goal
- Evaluations of new GRACE gravity models for geoid and POD applications

8h30	Introduction	Berthias, Ries
	Jason-1 POD status and performance	F. Mercier
	Jason-1 POD evaluation	J. Ries
	Validation activities for Jason-1 and T/P precise orbits	P. Bonnefond
	Achieving and validating the 1-centimeter orbit: Jason-1 precision orbit determination using GPS, SLR, DORIS and altimeter data	S. Luthcke
	Jason-1 POD evaluation and orbit comparison	N. Zelensky
	An evaluation of recent gravity models wrt. satellite altimeter missions	F. Lemoine
	Jason-1 and Envisat POD comparisons	E. Doornbos
	Precise orbit and gravity field for Jason-1	J.-M. Lemoine
10h00	Break	
10h30	Splinter session resumes with remaining POD results	
	Precise Orbit Determination for Jason-1: GPS and the 1-cm Solution	B. Haines
	Jason-1 POD: gravity field comparisons from JGM-3 the 1-cm Solution	P. Moore
	Impact of orbit errors on tide gauge calibration and global mean sea level	S. Nerem
11h15	Review of new gravity models and applications to geoid modeling	
	GRACE mission status and current results	J. Ries
	Geoid retrieval based on satellite and ocean data	D. Stammer
11h45	POD/Geoid issues and plans	discussion
12h00	Lunch	

There will be a separate discussion regarding the South Atlantic Anomaly effects on the DORIS system; thus presentations on the SAA effects should be deferred to that time.