

Mapping Sessions and Speakers at GEM 2011

bold entries: Speaker is invited

Thursday		30-Jun	ROOM: CC Coronado+DeVargas
1:30 - 3:30	Breakout 1:	"Magnetic Mapping 1"	Session Chairs
	Eric Donovan	Introduction to the new focus group	Robyn Millan & Mike Henderson
	Jacob Bortnik, Toshi Nishimura	Estimation of magnetic field mapping accuracy using the pulsating aurora-chorus connection	
	Eftyhia Zesta	Auroral poleward boundary intensifications, their associated tail dynamics and ionospheric mapping	
	Yong Shi	2-d Ionospheric Flow Pattern Associated with Auroral Streamers	
	Bob Strangeway	Mapping from FAST perspective	
	Everyone	Group discussion	

Thursday		30-Jun	ROOM: CC Coronado+DeVargas
4:00 - 6:00	Breakout 2:	"Magnetic Mapping 2"	Session Chairs
	Slava Merkin	Thoughts on MHD Issues	Eric Donovan & Asher Pembroke
	Sorin Zaharia, Chih-Ping Wang	Plasma pressure constraints on magnetic field structure in the substorm growth phase	
	Richard Denton	Mapping Issues matching empirical models with observations	
	Jian Yang	Calculation of Birkeland currents during substorm injections	
	M. Ruohoniemi for Jo Baker	Testing the Equipotential Magnetic Field Line Assumption Using SuperDARN Measurements and the Cluster Electron Drift Instrument (EDI)	
	Asher Pembroke	Magnetic field mappings for the analysis of MHD models.	
	Everyone	Group discussion	

Friday		1-Jul	ROOM: CC Coronado+DeVargas
10:15 - 12:15	Breakout 3:	"Magnetic Mapping 3: Focus group planning"	Session Chairs
	Liz MacDonald	Introduction	Liz MacDonald & Michelle Thomsen
	Everyone	Group discussion	