

11 March 2014

Time		Topic	Speaker
13:00:00	13:05:00	Welcome from SRS Chair	Donal Murtagh, Chalmers, Earth and Space sciences
13:05:00	13:10:00	Welcome and information from local hosts	Mats André IRF Uppsala
13:10:00	13:15:00	Welcome from Chairman of SNSB board	Peter Egardt
Chair:		Sun-Earth system	
13:10:00	13:30:00	SWARM	Herman Opgenoorth
13:30:00	13:50:00	MAARBLE Wave Database for the Earth's Radiation Belts	Yuri Khotyaintsev (IRF Uppsala)
13:50:00	14:10:00	Discussion	
Chair:		Astronomy	
14:10:00	14:30:00	The Gaia mission, current status and data releases	David Hobbs (Lund Univ)
14:30:00	14:50:00	The next cooled space telescope: SPICA(?)	Göran Olofsson (Stockholms univ)
14:50:00	15:20:00	Discussion	
15:20:00	15:50:00	COFFEE WITH POSTERS	
Chair:		Past and future	

15:50:00	16:10:00	Swedish Space Research 4% - increasing Sweden's return from Horizon 2020	Christer Fuglesang (KTH/SNSB/ESA)
16:10:00	16:30:00	SRS - some reflections	Lennart Nordh
16:30:00	16:50:00	Getting involved in real space projects with student programme REXUS/BEXUS - background, participation and opportunities	Kristine Dannenberg
Chair:		Atmospheric Physics	
16:50:00	17:10:00	Sub-mm cloud-ice sounding	Patrick Eriksson
17:10:00	17:30:00	Combining U.S. and Swedish satellite observations to learn more about noctilucent clouds	Susanne Benze
17:30:00	17:40:00	Discussion	

12 March 2014

Time		Topic	Speaker
Chair:		Micro gravity and Life sciences	
09:00:00	09:20:00	Gravitational influence on intracranial pressure for understanding spaceflight induced vision alterations	Anders Eklund, Department of Clinical Neuroscience, Umeå Universitet
09:20:00	09:40:00	Artificial gravity improves blood-pressure control after simulated microgravity	Dag Linnarsson, Department of physiology and pharmacology, Karolinska Institutet
09:40:00	09:50:00	Discussion	
Chair:		Earth Observation	
09:50:00	10:10:00	Global urban mapping	Yifang Ban
10:10:00	10:30:00	Inherent optical properties of the Baltic Sea in comparison to other seas and oceans	Susanne Kratzer
10:30:00	10:40:00	Discussion	
10:40:00	11:10:00	COFFEE WITH POSTERS	
Chair:		Astrobiology	
11:10:00	11:30:00	Ionization balance in Titan's upper atmosphere	Erik Vigren (IRF Uppsala)
11:30:00	11:50:00	Finding water in the dark with Herschel	Eva Wirström (Chalmers)

11:50:00	12:00:00	Discussion	
12:00:00	12:30:00	SRS business	Donal Murtagh, Chalmers
12:30:00	14:00:00	LUNCH WITH POSTERS	
Chair:		Solar system	
14:00:00	14:20:00	Combining Rosetta observations and numerical models to explore the nucleus and coma of Comet 67P/Churyumov-Gerasimenko	Björn Davidsson, Uppsala
14:20:00	14:40:00	Rosetta plasma	Gabriela Stenberg-Wieser, IRF Kiruna
14:40:00	14:50:00	Discussion	
Chair:		SNSB session	
14:50:00	16:20:00		
16:20:00	16:50:00	COFFEE WITH POSTERS	