SRS Meeting 2010

Stockholm University, Department of Meteorology (MISU)

POSTERS

Achtert, Peggy
Stockholm University, Department of Meteorology
The Esrange lidar

André, Mats
Swedish Institute of Space Physics, Uppsala
Magnetic reconnection in space- and astroplasmas

Arredal Harvey, Therese
Stockholm University, Systemekologiska institutionen
Bio-optical monitoring of coastal waters in the Baltic Sea

Bjerkeli, Per
Chalmers, Department of Radio and Space Science
Analysis of the molecular outflows observed by ODIN and HERSCHEL

Buehler, Stefan
Luleå University of Technology
The CloudIce Mission Proposal for ESA Earth Explorer 8

Chafik, Léon
Stockholm University, Department of Meteorology
The inflow of Atlantic surface water to the Nordic seas examined using satellite altimetry

Dittrich, Karsten
Luleå University of Technology / University of Rostock
Globulettes as seeds for planets

Engström, Anders
Stockholm University, Department of Meteorology
Impact of meteorological factors on the correlation between aerosol optical depth and cloud fraction

Engström, Anders
Stockholm University, Department of Meteorology
Variational or ensemble based data assimilation of aerosol observations

Eriksson, Leif
Chalmers, Department of Radio and Space Science
Improved sea-ice monitoring for the Baltic Sea

Gillard, William
KTH, Department of Physics; OKC
Study of the Cosmic Radiation with the PAMELA experiment

Gumbel, Jörg
Stockholm University, Department of Meteorology
Nine years of noctilucent cloud studies by Odin

Hedin, Jonas
Stockholm University, Department of Meteorology
The PHOCUS project - Particle interactions in the polar summer mesosphere

Heiter, Ulrike
Uppsala University, Department of Physics and Astronomy
Realistic stellar atmosphere models for Gaia

Hultgren, Kristoffer
Stockholm University, Department of Meteorology
The mid-latitude noctilucent cloud event in July 2009

Ingvander, Susanne
Stockholms universitet, Institutionen för naturgeografi och kvartärgeologi
Spatial and temporal snow grain size variability along the Japanese Swedish Antarctic
Expedition traverse route, Dronning Maud Land

Jackson, Miranda
KTH, Department of Physics
PoGOLite: a balloon-borne soft gamma ray polarimeter

Johansson, Malin
Stockholms universitet, Institutionen för naturgeografi och kvartärgeologi
Identification of supra-glacial lakes on the Greenland ice sheet using satellite images

Karlsson, Bodil
Laboratory of Atmosphere and Space Physics, Boulder, USA / Stockholm University, Department of Meteorology
Stratosphere-mesosphere interhemispheric coupling

Khosrawi, Farah
Stockholm University, Department of Meteorology
Model Evaluation with Odin/SMR observations

Körnich, Heiner
Stockholm University, Department of Meteorology
ADM-Aeolus vertical sampling strategy for stratospheric wind analysis

Landelius, Tomas
SMHI
The PCW mission: A Canadian initiative providing continuous satellite observations over the Arctic from a Molniya orbit

Lossow, Stefan
Chalmers, Department of Radio and Space Science
Odin/SMR water vapour measurements in the polar summer mesopause region

Megner, Linda
Canadian Space Agency / Stockholm University, Department of Meteorology
Increased amount of meteoric material in the winter stratosphere - Implications for heterogeneous processes

Niu, Xin
KTH, Department of Urban Planning and Environment, Division of Geoinformatics
Urban Land Cover Mapping Using Multitemporal RADARSAT-2 Polarimetric SAR data

Staaf, Elina
Stockholms Universitet, Dept. of Genetics, Microbiology and Toxicology
Biological effects of exposure to mixed beams of radiation: alpha particles and X-rays

Stegman, Jacek
Stockholm University, Department of Meteorology
Simultaneous observations of noctilucent clouds from ground and space

Svensson, Gunilla
Stockholm University, Department of Meteorology
Clouds properties in climate models compared with observations from space

Urban, Jo
Chalmers, Department of Radio and Space Science
Middle atmospheric water vapour observations with the Odin satellite

Vu, Tuong Thuy
KTH, Department of Urban Planning and Environment, Division of Geoinformatics
Remote Sensing in support of Disaster Management