

Grants to research groups in 2006 as decided by the Board of SNSB on December 9, 2005

Principal applicant	Dnr	Project title	Grant (kkkr)
André Mats	137/05	Research in Space Plasma Physics	2 679
Barabash Stanislav	114/05	Plasma physics of the solar system	2 686
Bergström Lars	154/05	GLAST	520
Bergvall Nils	121/03	Galaxy formation and evolution	105
Brenning Nils	84/03	Diagnostics, theory and modelling of the VASIMR plasma rocket prototype	260
Buchert Stephan	163/04	Magnetospheric Physics using CLUSTER; ILWS Missions, and Ground-Based Instruments	489
Carlberg Torbjörn	86/04	Crystal Growth during Microgravity	400
Davidsson Björn	133/04	Theoretical Modelling of Cometary Nuclei and Comae	496
Davies Melvin	95/05	Astrophysics with LISA	80
Elgered Gunnar	106/04	Temographic Methods for High Resolution Atmospheric Water Vapour Measurements Using GPS	514
Eriksson Patrick	171/04	Extended analysis of Odin-SMR data	557
Fransson Claes	152/05	Supernovae	260
Geppert Wolf Dietrich	157/04	Observational, and experimental investigations and modelling of interstellar and circumstellar ion processes	310
Goobar Ariel	93/04	R&D for the SNAP/JDEM satellite	70
Gumbel Jörg	42/03	Odin-doktorand: Water Vapour in the Mesosphere - Transport, Chemistry and Particle Formation	410
Gumbel Jörg	140/05	Studies of the Middle Atmosphere	861
Hjalmarson Åke	109/05	Odin-Astronomi	1 700
Holm Nils	70/03	Synthesis and characterisation of peptides encoded by self-assembled monolayers on nucleic acid bases adsorbed on mineral surfaces: Relevance to pre-RNA	621
Johansson Svereric	87/03	Participation in space observations and evaluation of data from HST	455
Justtanont Kay	142/04	Study of dust and gas interaction in circumstellar envelopes	599
Kirkwood Sheila	105/05	Polar Middle Atmosphere Research	454
Kronberg Bengt	119/03	Development of advanced foams under microgravity - metal foams	199

Kullen Anita	135/04	The polar cap boundary during quiet times as derived from CULSTER and Astrid-2	557
Kuzmin Leonid	159/05	Arrays of Capacitively-Coupled Cold-Electron Bolometers for Terahertz Imaging	200
Källén Erland	124/05	Assimilation of Aeolus winds	247
Lagerkvist Claes--Ingvar	120/03	Studies of Mercury and the PepiColombo Mission	560
Lindegren Lennart	92/03	Astrophysical space research using Gaia	882
Linnarsson Dag	128/05	Pulmonary effects of space flight	960
Liseau René	39/03	Doktorandtjänst för Odin	410
Lundin Rickard	107/03	Terrestrial Magnetospheric Physics	1 817
Marklund Göran	132/05	Research in Space Plasma Physics	2 510
Murtagh Donal P	177/04	Global Environmental Measurements	1 573
Olberg Michael	41/03	The Abundance of Interstellar Water	490
Olofsson Göran	158/05	Experimental space research for studying star formation and the interstellar medium	2 650
Olofsson Hans	114/03	Red giant mass loss, and its effect on stellar and galactic chemical evolution	140
Pearce Mark	111/05	Studies of antiparticles in space with the PAMELA satellite experiment	740
Pearce Mark	110/05	PoGo: The Polarised Gamma-ray Observer	210
Raffalski Uwe	103/04	Stratospheric trace-gas observations for satellite validation and environmental monitoring	380
Rickman Hans	142/05	Studies of Cometary Nuclei	410
Scharmer Göran	156/05	Exploration of solar magnetic fields with Solar Orbiter	100
Seetharaman Seshadri	113/05	Thermophysical properties of silicate melts	560
Sihver Lembit	161/05	Computer Simulations of Experiments on ISS using PHITS	485
Stasiewicz Kristof	162/04	Analysis and Visualization of Space Measurements	400
Tesch Per	176/04	A resistive exercise paradigm for use in space	1 100
Thidé Bo	148/05	Electrodynamics in Space	100
Östlin Göran	155/05	Galaxy Evolution as Viewed From Space	210
Total (kk, excluding overhead)			32 416