

SNSB research programme based on Call 2014-R

After treatment and recommendations by the Space Research Advisory Committee (SRAC)

Please note that Earth Observation is treated by another committee and the corresponding grants are not covered by this table

Dnr	Principal applicant	Affiliation	Title of Project	2015	2016	2017	2018	2019	Comments	
164 / 14	André, Mats	IRF-U	Plasma electron holes	937	963					
162 / 14	Andrews, David	IRF-U	Planetary space plasma physics at Mars and Saturn	1072	1063	1113	1149		Career position	
123 / 14	Benze, Susanne	Stockholm U.	Tomographic Odin retrieval of NLC Structures (TONS): advancing in understanding of cloud formation and growth	1293	1081	1109	1137		Career position	
103 / 14	Church, Ross	Lund U.	Stellar cluster dynamics with Gaia	582	861	1009	916	465	PhD position	
121 / 14	Eliasson, Salomon	SMHI	Simulators of satellite derived cloud datasets for climate models (SIMSAT)	1240	1298	424				
150 / 14	Eriksson, Patrick	Chalmers	Microwave-based assessment of climate processes and models (MwClim)	423	797	880	981	510	PhD position	
169 / 14	Fuglesang, Christer	KTH	Ultra-High-Energy Cosmic Ray studies with JEM-EUSO on ISS	150					Planning grant	
129 / 14	Fuutana, Yoshifuma	IRF-K	Hot plasma environment of the Venusian upper ionosphere: Venus Express/ASPERA-4 data analysis	437	875	883	955	509	PhD position	
105 / 14	Hamrin, Maria	Umeå U.	The interplay between plasma flows and magnetic fields in Earth's magnetotail - A PhD project on the importance of instabilities	536	536					
106 / 14	Heiter, Ulrike	Uppsala U.	Calibration and validation of Gaia astrophysical parameter determination	<i>Transferred to Call 2014-S</i>						
120 / 14	Jarfors, Anders	Jönköping U.	Measurement of viscosity in molten/metal systems and impact on interfacial phenomena under gravity and microgravity (ISS)	792						
139 / 14	Larsson, Stefan	Stockholm U.	Gamma-ray blazars	652	644	657				
154 / 14	Liseau, René	Chalmers	From the beginning to the end of planetary systems: their birth, life and death	1387	1173					
143 / 14	Malm, Jan	Umeå U.	Zero G and ICP: Invasive and Noninvasive ICP Monitoring of Astronauts on the ISS	511	518	485			Subject to ILSRA selection	
153 / 14	Murtagh, Donal	Chalmers	Scientific support for the STEAM-R instrument including the ALISS study	<i>Transferred to Call 2014-S</i>						

127 / 14	Nilsson, Hans	IRF-K	Mars Express and MAVEN - Studying the Dynamics of Solar Wind Interaction with the Martian Ionosphere	1136	1058	603			
110 / 14	Pellinen-Wannberg, Asta	Umeå U.	Search for meteoroid hypervelocity impacts on Earth-orbiting spacecraft	981	1008				
104 / 14	Persson, Anders	Uppsala U.	Miniaturized laser-spectrometer for in-situ isotopic analysis of biological and geological markers	1503	1309	1183	1033	Career position	
148 / 14	van Stam, Jan	Karlstad U.	Dynamic effects of microgravity on surface tension, multiphase flow, phase separation, and evaporation in molecular systems for organic optoelectronics - a pilot study	150				Planning grant	
145 / 14	Urban, Joachim*	Chalmers	Odin atmospheric research	1604	1648	1813			
166 / 14	Vigren, Erik	IRF-U	Ionization balance and ion-chemistry associated with the coma of comet 67P/Churyumov-Gerasimenko and Titan's upper atmosphere	1116	1116	1145	1202	Career position	
138 / 14	Whale, Mark	Chalmers	Research Fellowship in Submillimetre Instrumentation	<i>Partly transferred to Call 2014-S</i>					
156 / 14	Wojcik, Andrzej	Stockholm U.	Extreme resistance of tardigrades to cosmic radiation – space and ground-based experiments to unravel the mechanisms	867	875	908		Subject to ILSRA selection	
128 / 14	Yamauchi, Masatoshi	IRF-K	Dynamics of low-energy N+ and O+ in the magnetosphere	1038	1036				
160 / 14	Östlin, Göran	Stockholm U.	HST and The Lyman Alpha Reference Sample(s)	1187	1205	1223			
Sum:				19 594	19 064	13 435	7 373	1 484	(kkkr)

* Transferred to Donal Murtagh after the death of Joachim Urban