Grants based on Call 2022-R (Research projects)

Formal SNSA allocations for grants were decided on 2023 January 3. The table below does not guarantee funding. The grants are planned to be specified in Prisma in the week of January 9-13, followed by agreement to the grant terms by researchers and organisations. Feedback to applicants can be expected in January.

				Grants (kkr)					
Dnr	**Principal applicant**	**Affiliation**	**Project title**	**2023**	**2024**	**2025**	**2026**	**Total**	**Includes**
2022-00128	**Susanne Kratzer**	Stockholm U.	The use of OLCI Sentinel-3 data for assessing the effect of climate change in coastal and inland waters	1 141	1 134	989	327	**3 591**	PhD position
2022-00131	**Tomas Karlsson**	KTH	Bow shock, SLAMS, Multipoint measurements, MMS, Cluster,	1 403	1 401	1 428		**4 232**	
2022-00132	**Lars Karlsson**	Karolinska I.	Monitoring and maintaining cardiorespiratory health during long-term space flight	1 128	944			**2 072**	
2022-00138	**Maria Hamrin**	Umeå U.	3D magnetosheath jet properties finally resolved High resolution simulations and observations	1 604	1 654	1 698		**4 956**	
2022-00141	**Kristofer Döös**	Stockholm U.	Lagrangian decomposition of the Ocean Circulation Observed from Space (LOCOS)	1 308	1 392	1 474	1 544	**5 718**	PhD position
2022-00144	**Jouni Kainulainen**	Chalmers	The Bird's Eye Milky Way: Gaia's view on the density diagnostics of star formation	1 176	1 118	1 280	1 294	**4 868**	PhD position
2022-00148	**Michael Kahnert**	SMHI	Interplanetary assessment of dust-emission processes using active remote sensing on Earth and Mars	1 269	1 305	1 342		**3 916**	
2022-00149	**Céline Heuzé**	Gothenburg U.	Monitoring Arctic Polynyas from Space (MAPS)	1 133	1 282	1 378	1 477	**5 270**	PhD position

2022-00154	**Arjan Bik**	Stockholm U.	Physics and Chemistry of Planet-Forming Disks in Extreme Radiation Environments	1 198	1 102	1 128	1 154	**4 582**	PhD position
2022-00157	**Johan Friberg**	Lund U.	Multi-satellite study of stratospheric aerosols	1 192	1 157	1 190		**3 539**	
2022-00159	**Stefan Schröder**	LTU	Phobos in the Spotlight: Deriving Regolith Properties from the Opposition Surge	1 120	1 206	1 238	1 222	**4 786**	PhD position
2022-00164	**Martin Wieser**	IRF	Exploring the lunar neutral corona	1 115	1 138			**2 253**	
2022-00172	**Léon Chafik**	Stockholm U.	Explaining, Connecting and Communicating the Nordic Seas Overturning from Space	195	1 315	1 491	1 491	**4 492**	
2022-00178	**Mark Pearce**	KTH	X-ray polarimetry with XL-Calibur	2 759	2 235			**4 994**	
2022-00183	**Shahab Fatemi**	Umeå U.	Magnetosphere-Interior Coupling at Mercury During Extreme Solar Events	1 368	1 367	1 429		**4 164**	
2022-00187	**Stanislav Barabash**	IRF	Dynamics and structure of the lunar mini-magnetospheres	1 241	1 318			**2 559**	
2022-00197	**Jan van Stam**	Karlstad U.	Liquid film coating and drying under sounding rocket microgravity conditions in systems relevant for organic solar cells	1 258	1 283			**2 541**	
2022-00201	**Erik Vigren**	IRF	Studies of the Martian Ionosphere	1 123	1 104			**2 227**	
2022-00205	**Felix Ryde**	KTH	Gamma-ray bursts with Fermi: Jet dynamics around the saturation radius and the onset of external shock emission	1 391	1 992	917		**4 300**	
			Sum:	**24 122**	**25 447**	**16 982**	**8 509**	**75 060**	**kkr**

Total number of proposals: 81