

## 2024-R Call 2024-R Planned\* Research Grants

\* SNSA plans to take the formal grant decision in January 2025. The table below is therefore preliminary and does not guarantee funding. Grant rules are planned to be released in Prisma in January. Feedback to applicants can be expected in January.

Dnr	First name	Surname	Gender	Project title	Organisation	2025	2026	2027	2028	2029	Sum
2024-00195	Zheng	Duan	male	Estimating bathymetry and water storage of lakes at the regional scale by integrating multiple methods and multi-source satellite observations	Lund U.	1286	1281	1317			3 884
2024-00199	Lisa	Westerberg	female	T Cells in Microgravity (micACTin): High resolution microscopy and deep gene expression profiling to find the T cell gravisor	Karolinska I.	1366	1366	1366			4 098
2024-00209	Emiliya	Yordanova	female	Exploring the response of Mercury's Magnetosheath to extreme solar wind	IRF	547	1076	1111	1256	500	4 490
2024-00211	Elena	Kozlova	female	Exploring the direct and delayed effects of microgravity on beta-cell proliferation and effect of long-lasting microgravity on neural crest stem cells (Ax-3)	Uppsala U.	1767	1809	1446			5 022
2024-00214	Vaughan	Phillips	male	AI-based retrieval scheme for warm and cold precipitation for use with satellite data: global survey compared with climate simulation	Lund U.	1064	1417	1470	1524		5 475
2024-00216	Göran	Östlin	male	The universe as seen by JWST/MIRI	Stockholm U.	1812	1723	1652			5 187
2024-00217	Rodrigo	Fernandez Gonzalo	male	Integrative analysis of musculoskeletal changes after bedrest	Karolinska I.	766					766
2024-00224	Tomas	Karlsson	male	Investigation of dayside bow shock processes at Mercury using BepiColombo	KTH	180	1108	1148	1246	1072	4 754
2024-00232	Tima	Sergienko	male	Study of the auroral ionosphere with artificially injected plasma: the BROR experiment data analysis.	IRF	1218	1238				2 456
2024-00240	Sandra	Siljeström	female	Organic carbon on Mars as explored by the Perseverance and Rosalind Franklin rovers	RISE	1490	1517	1537			4 544
2024-00241	Ward	van Pelt	male	Estimating Greenland's present and future ice thickness using inverse modeling and high-resolution satellite data	Uppsala U.	643	1611	1629	847	221	4 951
2024-00248	Mark	Pearce	male	X-ray polarimetry of compact objects with XL-Calibur	KTH	2774	2824				5 598
2024-00251	Jan-Erik	Wahlund	male	Electrodynamic interactions with the planet Mercury – ESA/JAXA BepiColombo exploration begins	IRF	152	1084	1126	1271	900	4 533
2024-00259	Patricia	Saenz-Mendez	female	Unlocking the Potential of Organic Photovoltaics: Integrating Molecular Dynamics Simulations and Microgravity Experiments for Optimised Film Morphology and Enhanced Solar Cell Performance	Karlstad U.	1208	1981				3 189
2024-00267	Lukas	Krasauskas	male	The interaction between atmospheric gravity waves and the polar vortex	Stockholm U.	491	1439	1482	1022		4 434
<b>Sum (kk):</b>						<b>16 764</b>	<b>21 474</b>	<b>15 284</b>	<b>7 166</b>	<b>2 693</b>	<b>63 381</b>