

## Research grants based on Call 2023-R

Formal SNSA allocations for grants were decided on 2024 January 2. The table below does not guarantee funding. The grants are planned to be specified in Prisma in the week of January 8-12, followed by agreement to the grant terms by researchers and organisations. Feedback to applicants can be expected in January.

Dnr	First name	Surname	Gender	Project title	Organisation	Grant (kkkr)					Sum	Shifted amount*	Comments
						2024	2025	2026	2027	2028			
2023-00203	Stefania	<b>Giacomello</b>	Female	Decoding the impact of spaceflight on cellular programs	KTH	400					<b>400</b>		Pilot study
2023-00205	Rodrigo	<b>Fernandez Gonzalo</b>	Male	Transcriptomic Regulation of Bedrest-Induced Muscle and Immune System Alterations:	Karolinska I.	665	1770	1224			<b>3 659</b>		Continuation of ESA bed-rest study
2023-00208	Herbert	<b>Gunell</b>	Male	Comparative Magnetospheres: Mars and Comets	Umeå U.	1 147	2893	1658	500		<b>6 198</b>	500	
2023-00215	Peter	<b>Olsson</b>	Male	BIOSPACE, Biodiversity from space - optimized grazing and biodiversity conservation with satellite monitoring	Lund U.	1360	1436	1516	1407		<b>5 719</b>		
2023-00220	Elena	<b>Kozlova</b>	Female	Exploring the delayed effect of microgravity on neural crest stem cells (NCSC)-pancreatic islets interactions and beta cell proliferation in 3D islet organoid and diabetic animal model	Uppsala U.	250					<b>250</b>		Pilot study
2023-00222	Lorenz	<b>Roth</b>	Male	Understanding Jupiter's volcanic moon Io: Unique opportunities with HST, JWST and the NASA Juno mission	KTH	682	1191	1296	1311	500	<b>4 980</b>	500	PhD grant
2023-00226	Ariel	<b>Goobar</b>	Male	Gravitationally Lensed Supernovae	Stockholm U.	1129	1638	1673	1709	500	<b>6 649</b>	500	
2023-00231	Matthew	<b>Hayes</b>	Male	Supermassive Black Holes at Cosmic Dawn	Stockholm U.	474	981	1328	1367	500	<b>4 650</b>	500	PhD grant
2023-00235	Manu Anna	<b>Thomas</b>	Female	Global biomass-burning aerosols and their aging processes: Insights from the modern era satellites (GlobAer-Biom)	SMHI	1055	1090	1111			<b>3 256</b>		
2023-00242	Timothy	<b>Linden</b>	Male	Using Fermi-LAT Gamma Rays to Understand Solar Physics	Stockholm U.	1391	1356				<b>2 747</b>		
2023-00244	Christian	<b>Zdanowicz</b>	Male	Remote sensing of mining impacts in the Arctic	Uppsala U.	338	852	881	941	500	<b>3 512</b>	500	PhD grant
2023-00249	Heather	<b>Reese</b>	Female	Hyperspectral data detect climate impact on tundra vegetation	Göteborg U.	1040	1492	1270	1148	500	<b>5 450</b>	500	PhD grant
2023-00259	Yuri	<b>Khotyaintsev</b>	Male	Circular ion waves in the inner heliosphere and their role in solar wind heating	IRF	120	251	442			<b>813</b>		To be coordinated with VR grant 2023-05048
2023-00260	Angela	<b>Adamo</b>	Female	Mapping the rapidly evolving interstellar medium of emerging young star clusters	Stockholm U.	1210	1628	1674	500		<b>5 012</b>	500	
<b>Sums (kkkr):</b>						<b>11 261</b>	<b>16 578</b>	<b>14 073</b>	<b>8 883</b>	<b>2 500</b>	<b>53 295</b>		
						<b>53 295 kkr</b>							

\*Note: For budgetary reasons, the payment profile has been changed for some projects by moving 0.5 Mkr from 2024 to a later year.