

Support to Research Projects

Grants based on Call 2020-R

Please note that this table does not guarantee funding.

Dnr	Principal applicant	Affiliation	Title of research project	Grants (kkr)					Total	Includes
				2021	2022	2023	2024	2025		
128 / 20	Bojarova, Jelena	SMHI	qCONDOR -Quasi-Continuous Data assimilation for nOwcasting and a very short Range forecasting	558	1270	1239	600		3667	
129 / 20	Brandeker, Alexis	Stockholm U.	PhD position for the characterisation of planetary systems	276	841	841	841	550	3349	PhD student
138 / 20	Eklundh, Lars	Lund Univ.	Monitoring of crop growth for prognostic yield assessment using Sentinel-2 MSI data	343	1006	1053	650		3052	
141 / 20	Fernandez-Gonzalo, Rodrigo	Karolinska I.	Transcriptomic Regulation of Bedrest-Induced Muscle and Immune System Alterations: Investigating the Role of Long Non-Coding RNA	1452	3051				4503	
154 / 20	Ivchenko, Nickolay	KTH	Physics of the auroral E region as revealed by multipoint measurements	436	1317	1404	1462	800	5419	PhD student
159 / 20	Karlsson, Tomas	KTH	Science preparation for the BepiColombo mission - magnetospheric physics	514	574				1088	
163 / 20	Kozlova, Elena	Uppsala U.	Genetic and functional profile of neural stem cells in microgravity and space conditions	500					500	
171 / 20	Nilsson, Johan	Stockholm U.	Arctic Atlantic Water and the topographic railroad: mechanisms and future change of Arctic Ocean circulation studied using satellite altimetry and GRACE data	302	1036	1075	1169	650	4232	PhD student
173 / 20	Olsson, Per-Ola	Lund Univ.	Near real-time monitoring and risk mapping of spruce bark beetle attacks - an integrated framework based on remote sensing, geodata and modelling	651	1369	650			2670	
201 / 20	Pearce, Mark	KTH	XL-Calibur	2040	3674				5714	
178 / 20	Pérot, Kristell	Chalmers	NOCCM (Nitric Oxide Chemistry for Climate Modelling) - Exploitation of the long-term NO observational data set from Odin/SMR	432	1418	1587	1606	900	5943	PhD student
187 / 20	Roth, Lorenz	KTH	Upper atmosphere and aurora of an ice giant: Analysis of hydrogen Ly α observations of Uranus	487	1413	1554	900		4354	
195 / 20	Shebanits, Oleg	IRF	Studies of dusty plasmas: fundamental properties and spacecraft interactions	562	1121	550			2233	
192 / 20	Yordanova, Emiliya	IRF	Heating of the solar wind by kinetic plasma processes	291	920	983	550		2744	
Sum (kkr):				8 844	19 010	10 936	7 778	2 900	49 468	kk