

## Rymdstyrelsens forskningbidrag 2014-2017

baserade på ansökningar inom utlysningarna 2013-R och 2013-BR  
och forskningskommitténs rekommendation från 2013-11-27

*Med reservation för fel och ändringar - endast påskrivet kontrakt gäller.*

*Notera att projekt inom jordobservation hanteras av en annan kommitté och är inte upptagna i denna tabell.*

Dnr	Huvudsökande	Ansökans titel	2014	2015	2016	2017
114 / 13	Andrews, David	Studying the Martian ionosphere with Mars Express and MAVEN	270	0	0	0
135 / 13	Edberg, Niklas	The plasma environments of the moon Titan and comet 67P/Churyumov/Gerasimenko	288	295	302	309
138 / 13	Eklund, Anders	Microgravity physiology and intracranial pressure – For understanding spaceflight induced intracranial hypertension and vision alterations	1194	1228	1119	0
111 / 13	Ekman, Annica	Mountains And Clouds as two different Sources of Aerosols to the free Troposphere (MACSAT)	1224	1211	1243	0
142 / 13	Eriksson, Patrick	Preparations for Metop-SG Ice Cloud Imager	1775	1701	1681	0
147 / 13	Gumbel et al.	Local Excitation and Effects of Waves on Atmospheric Vertical Structure (LEEWAVES)	1982	1208	1023	0
149 / 13	Gumbel, Jörg	The ESRANGE Lidar as Support Tool for Rocket and Balloon Projects	627	638	572	583
152 / 13	Hedin, Jonas	Rocket Studies of the Middle Atmosphere	361	146	499	0
161 / 13	Karlsson, Lars	Pulmonary effects of space flight	1943	1974	1944	0
168 / 13	Kuhn, Tomas	In-situ IWC --- Balloon-borne in-situ ice cloud measurements	1017	0	0	0
169 / 13	Kullen, Anita	Towards a unification of transpolar arc models	882	876	0	0
125 / 13	Marklund, Göran	Physics of the Earth's Magnetosphere using Cluster and MMS	1442	1460	1488	0
126 / 13	Murtagh, Donal	Global environmental measurements and modelling	1938	0	0	0
100 / 13	Neubeck, Anna	Impact of nickel isotope fractionation in biogeochemical processes on Earth and other planets	1317	1268	1182	1290
112 / 13	Nilsson, Hans	Comet studies using a mass resolving ion spectrometer	827	1004	1019	1037
243 / 13	Pearce, Mark	PoGOLite	2262	0	0	0
136 / 13	Persson, Carina	Inward motion of molecular gas in massive star forming regions	758	0	0	0
121 / 13	Ryde & Conrad	Fermi Gamma Ray Space Telescope	1551	1557	0	0
109 / 13	Ryde, Felix	High-energy astrophysics: Photospheric emission in gamma-ray bursts observed by the Fermi Gamma Ray Space Telescope	799	818	839	0
141 / 13	Slapak, Rikard	Ion outflow and escape in the terrestrial magnetosphere	523	508	521	536
97 / 13	Vaivads, Andris	Waves and turbulence at quasi-parallel shock	717	722	749	821
155 / 13	Winkler, Dag	Arrays of Ultrasensitive Cold-Electron Bolometers for High-Performance Cosmology Instruments	1028	0	0	0
<b>Summa (kkkr)</b>			<b>24 725</b>	<b>16 614</b>	<b>14 181</b>	<b>4 576</b>