

Rymdstyrelsens bidragsbeslut för rymdforskning

Rymdstyrelsen har i november 2011 fattat beslut om nya rymdforskningsbidrag för 2012 enligt tabellen nedan. Beloppen inkluderar indirekta kostnader. Vissa av bidragen kommer att sträcka sig bortom 2012, vilket kommer att framgå av kontrakt och framtida beslut.

Denna information är endast indikativ - i händelse av diskrepans med kontrakt så gäller endast kontrakt.

Separat beslut om forskningsbidrag inom jordobservationsforskning kommer i december månad.

Huvudsökande	Dnr	Projekttitel	Bidrag 2012
Aalto Susanne	145/11	Herschel and HST Studies of Starbursts and AGNs	705 kkr
Abrahamsson Katarina	103/11	Development of new Sensor Technology in Astrobiology	505 kkr
Amanullah Rahman	155/11	Extending the use of supernovae for probing dark energy	1 096 kkr
André Mats	138/11	Research in Space Plasma Physics	3 125 kkr
Barabash Stanislav	116/11	Plasma physics of the solar system	4 182 kkr
Black John	140/11	Space-related molecular astrophysics	859 kkr
Blomberg Lars	122/11	Solar System Plasma Physics	2 437 kkr
Brandeker Alexis	92/11	Swedish participation in ESA's mission PLATO	57 kkr
Buehler Stefan	86/11	Satellite Atmospheric Science	698 kkr
Conrad Jan	105/11	Fermi	854 kkr
Devasthale Abhay	84/11	Global radiative heating profiles and their sensitivity to the vertical structure of the Essential Climate Variables (GlobRAD)	1 176 kkr
Eliasson Lars	117/11	#1 Planetary exploration center (PEC). Fast-Track proposal; Workshop granted in June.	443 kkr
Fransson Claes	113/11	Supernovae	917 kkr

Futaana Yoshifumi	97/11	Solar wind interaction with non-atmospheric bodies in space	717 kkr
Gumbel Jörg	127/11	Studies of the middle atmosphere	3 296 kkr
Hamrin Maria	78/11	Energy and mass transfer related to bursty bulk flows	746 kkr
Hobbs David	106/11	Astrophysical space research using Gaia	2 844 kkr
Holmström Mats	94/11	Modeling the interaction between the solar wind and solar system objects	764 kkr
Khotyaintsev Yuri	135/11	Generation of electromagnetic emission at magnetic reconnection sites	722 kkr
Kirkwood Sheila	119/11	Vertical Exchange of Trace Gases in the Polar Atmosphere – combining ground-based and space-based remote sensing, in-situ measurements, and high-resolution modelling.	681 kkr
Larsson Josefin	77/11	Investigating physical processes near compact objects with space telescopes	1 059 kkr
Liseau René	141/11	Swedish support to the Herschel-HIFI Instrument Control Centre	391 kkr
Marklund Göran	124/11	Physics of the Earth's Magnetosphere	4 409 kkr
Murtagh Donal P	147/11	Global Environmental measurements and modelling	2 239 kkr
Mats Ohlin	76/11	Recombinant antibody fragments for detection of Life on Mars (790 kkr contracted for 2011 within the Fast Track)	1 580 kkr
Persson Carina	144/11	The physics and chemistry of the interstellar and intergalactic medium. Molecular observations with Herschel.	1 065 kkr
Raffalski Uwe	118/11	Climate and ozone Relevant Minor Trace Gases in the Upper Troposphere and Stratosphere by Balloon-borne Microwave Limb Sounding	997 kkr
Sihver Lembit	224/11	Mechanistic study of the radiation induced light flash phenomenon	1 248 kkr
Siljeström Sandra	121/11	Microanalysis of organic phases in natural samples - translation from Earth analogues to space missions	859 kkr
Stasiewicz Kristof	93/11	Numerical Simulations of Nonlinear Structures Measured by Cluster at the Bow Shock	386 kkr
Tesch Per	104/11	Exercise countermeasures paradigms for space travellers	1 000 kkr
Wahlund Jan-Erik	130/11	Production of pre-biotic molecules in the atmospheres of Titan and early Earth	647 kkr

Wahlund Jan-Erik	131/11	Dust-Plasma Interaction in Space	688 kkr
Wahlund Jan-Erik	132/11	LAPLACE/Jupiter Ganymede Orbiter (JGO)	627 kkr
Vaivads Andris	128/11	Subsolar magnetopause reconnection at electron scales	875 kkr
Vaivads Andris	129/11	Solar Orbiter	1 937 kkr
Wojcik Andrzej	87/11	Towards understanding the mechanisms of extreme resistance to space radiation of tardigrades	540 kkr
Zhang Qiong	88/11	Atmospheric modelling using space-based observations of stable water isotopes	922 kkr
Summa			48 293 kkr