Space Research Programme based on Call 2012-R

The following list shows the research grants decided by SNSB, based on research proposals received in response to Call 2012-R and recommendations from the Space Research Advisory Committee (SRAC). Please note that twelve of the 70 proposals received in response to Call 2012-R are in the field of Earth Observation and are treated by the Remote Sensing Committee, and grants for this group have not yet been decided.

The table is supplied as preliminary information - only a signed contract is a guarantee for support.

| Dnr | Principal applicant | Title of research proposal | Grant (kkr) | | | |
|--------|---------------------|---|-------------|------|------|------|
| | | | 2013 | 2014 | 2015 | 2016 |
| 170/12 | André, Mats | Research in Space Plasma Physics. | 343 | 315 | 0 | 0 |
| 172/12 | Barabash, Stanislav | Plasma physics of the solar system. | 1582 | 1523 | 1681 | 773 |
| 151/12 | Eiken, Ola | Effects of prolonged bedrest on pressure resistance and release of vasoactive substances in the leg vasculature and on decompression sensitivity. | 1886 | 0 | 0 | 0 |
| 171/12 | Eriksson, Anders | Plasma and Dust at Icy Moons and Comets | 690 | 707 | 682 | 745 |
| 128/12 | Goobar, Ariel | Supernovae and the Dark Universe | 604 | 629 | 658 | 0 |
| 178/12 | Gumbel, Jörg | Studies of the Middle Atmosphere | 1534 | 1330 | 1136 | 0 |
| 161/12 | Gustafsson, Lars | Pulmonary effects of space flight. | 1883 | 0 | 0 | 0 |
| 187/12 | Hayes, Matthew | The Deep Ultraviolet Universe. | 327 | 309 | 317 | 336 |
| 182/12 | Ivchenko, Nickalay | SPIDER. | 2122 | 1273 | 719 | 0 |
| 152/12 | Johnsson, Andreas | Periglacial landforms on Mars and their implication for late climate changes and habitability. | 916 | 887 | 0 | 0 |
| 139/12 | Khotyaintsev, Yuri | Reconnection studies and data processing using SDP on MMS | 587 | 657 | 650 | 0 |
| 143/12 | Kuhn, Thomas | In-situ IWC - Balloon-borne in-situ ice cloud measurements. | 1354 | 0 | 0 | 0 |
| 156/12 | Kuzmin, Leonid | Arrays of Ultrasensitive Cold-Electron Bolometers for High- Performance Cosmology Instruments. | 973 | 0 | 0 | 0 |
| 183/12 | Liseau, René | Phases of star and planet formation: infall, outflow and disc evolution. | 2614 | 2370 | 0 | 0 |
| 184/12 | Murtagh, Donal | Global Environmental Measurements | 1056 | 0 | 0 | 0 |
| 175/12 | Opgenoorth, Hermann | Solar wind magnetosphere ionsphere coupling at Earth and other planets. | 1496 | 1101 | 0 | 0 |
| 237/12 | Pearce, Mark | PoGOLite | 1410 | 0 | 0 | 0 |
| 149/12 | Stenberg, Gabriella | Direct Coupling of the Space Environment with Atmospheres of Non-Magnetized Solar System Objects. | 720 | 1030 | 1093 | 0 |
| 135/12 | Svensson, Gunilla | Clouds in Global Climate Models. | 924 | 316 | 0 | 0 |
| 158/12 | Wirström, Eva | Interstellar Chemistry with Herschel. | 1042 | 1084 | 0 | 0 |
| 180/12 | Zhao, Huan | Reliable high efficiency integrated local oscillator sources for space. | 1112 | 1135 | 1172 | 0 |
| 126/12 | Östlin, Göran | Star formation across the universe. | 961 | 961 | 0 | 0 |
| | | | | | | |

Total (kkr):

26 136 15 627 8 108

1 854