

**Call 2021-C, Career Support**Total number of proposals: **21***Please note that this table does not guarantee funding*

| Dnr          | First name | Surname                  | Gender | Organi-<br>sation | Project title  | 2022         | 2023         | 2024         | 2025         | Total         | Years     |
|--------------|------------|--------------------------|--------|-------------------|--|--------------|--------------|--------------|--------------|---------------|-----------|
| 2021-00144   | Torbern    | <b>Tagesson</b>          | Male   | Lund U.           | Decreasing uncertainties in the regional contributions to the global carbon cycle with state-of-the-art Earth observation products | 1419         | 1373         | 1398         |              | <b>4 190</b>  | 3+3       |
| 2021-00145   | Abdulahkim | <b>Abdi</b>              | Male   | Lund U.           | From tree cover to tree species - Leveraging deep learning to map Swedish forests using Sentinel-1 and -2 observations             | 1788         | 1186         | 1149         | 1181         | <b>5 304</b>  | 4         |
| 2021-00149   | Hans       | <b>Chen</b>              | Male   | Lund U.           | Monitoring anthropogenic carbon dioxide emissions from space   | 1022         | 1039         | 1051         | 1069         | <b>4 181</b>  | 4         |
| 2021-00153   | Lorenz     | <b>Roth</b>              | Male   | KTH               | Solar System planetary environments – in view of upcoming spacecraft explorations  | 1161         | 1195         | 1230         |              | <b>3 586</b>  | 3+3       |
| 2021-00159   | Rodrigo    | <b>Fernandez Gonzalo</b> | Male   | Karolinska Inst.  | Mechanisms behind skeletal muscle and immune system alterations during spaceflight   | 809          | 1111         | 1145         | 1179         | <b>4 244</b>  | 4         |
| <b>Sums:</b> |            |                          |        |                   |  | <b>6 199</b> | <b>5 905</b> | <b>5 973</b> | <b>3 429</b> | <b>21 506</b> | <b>kk</b> |