

CALL 2018-C

Open call to apply for support of a Career Position in Sweden

Before applying, applicants should carefully read the following three instruction documents:

- Research Calls 2018
- This document, specific to this call
- Technical Guide 2018-RC

<p style="text-align: center;">2018-C Career support</p> <p style="text-align: center;">Open call to researchers in Sweden to apply for support of a Career Position directed towards Space Research, including Earth Observation Research</p> <p style="text-align: center;">Deadlines¹ Digital version: 2018 May 15, 17:00² Paper version: 2018 May 15, 17:00³</p>
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¹Two submissions are mandatory, both a digital submission and a paper version with original signatures. See Technical Guidelines for details.

²Maximum size of attached PDF document: 5 megabyte

³Swedish postal stamp of the preceding working day is sufficient.

NEWS

Please note the following important changes compared to last year:

- In past years, it has been possible to apply for Career Positions within the R calls. From 2018 this is now the subject to this special call (2018-C).

PURPOSE OF THE CALL

With this call, SNSB wants to promote good academic career opportunities for excellent young researchers who have chosen to work with equipment in space or on high altitude rockets/balloons. SNSB plans to award at least four new grants per year that are specifically tailored for such young researchers. The person intended for the career position must be the principal applicant of the research proposal.

Applicants must present a research programme which concerns, in a concrete way, work related to measurements on space-borne platforms like satellites, planetary probes, International Space Station (ISS), sounding rockets and high-altitude balloons. It can also be preparations for future measurements in space or calibration/validation of data from space.

The proposal must include detailed plans (including work packages and mile stones, if appropriate) of research activities for the first two years. The research plan for the following years require less detail. A career plan for the applicant must be presented. Letters of support of the career plan from the hosting department/institute is an advantage.

Successful applicants will receive a grant tailored specifically to support a suitable position for the main applicant, and the grant can't normally be transferred to other staff.

CONTENTS OF A RESEARCH APPLICATION

Application forms

A proposal must contain the following set of forms:

- Form A (Overview)
- Form B (Administrative information, with signatures on paper version)
- Form C (Abstracts)
- Form D (Other sources of funding)
- Form E (Staff overview)
- Form F1-F4 (Sought amounts)

Enclosures

A set of PDF Cover Sheet is provided for each type of enclosure that can be appended to the proposal:

1. Career Plan and Research Project (*mandatory*)
2. Specification of Costs (*mandatory*)
3. Previous Research Achievements
4. Curricula Vitae (*mandatory*)

The cover sheet must be the first page of each enclosed enclosure. These sheets specify rules for the contents of each enclosure.

The submitted application must include at least three enclosures (numbers 1, 2 and 4 are mandatory). Read the other four cover sheets to find out which ones are mandatory or applicable to your proposal.

WHAT FUNDING CAN BE SOUGHT ?

Within this call it is possible to seek support for:

- Salary for the principal applicant.
- A maximum of 100 kkr/year for other direct costs (must be justified in Enclosure 2).
- Indirect costs.

You may participate in teaching and tutoring of doctoral students for up to 20 % of the working time funded by SNSB, which would limit the time on the research project to 80% of the time funded by SNSB.

The signature of the head of department or institute on the application are considered to guarantee that the holder of the position is to be offered a workplace and reasonable work conditions during the grant period and the possibility to adhere to the rules given above concerning teaching and tutoring. Before allocation of funding for a career position, SNSB may, whenever necessary, contact the department or institute in question to discuss the conditions for funding of the position.

If you want to apply for a career position, but you have research ambitions requiring costs outside the above limitations or a project that also fits Call 2018-R, then it is possible to apply to both Call 2018-C and 2018-R with overlapping project aims and similar science goals. In this case, you may include your own salary in both proposals. For such pairs of proposals, specify clearly the relationship and overlap between the proposals in Enclosure 2 of both proposals. Please also consider using modules to clarify such overlaps.

Funding period

You should normally seek funding for the number of years suitable for the type of career position you are interested in and which is in line with the rules of the hosting university/institute:

- Postdoctoral position, 2 years
- Research Fellowship, 4 years
- Senior Researcher position, 6 years (contracted 3+3 years)
- Other career positions in line with local employment rules (2-6 years, please clearly specify the rules of your employer)

Support to a Senior Researcher position (maximum 6 years) is intended to help a young researcher to qualify for tenure (“tillsvidareanställning”). A letter from the head of department to this effect is an asset in your proposal (Enclosure 1).

Forms F1-F4 allow specification of costs for four years, but these can be complemented with cost specifications for two additional years in Enclosure 2.

CRITERIA FOR EVALUATION

The following criteria are considered by SNSB in the evaluation process (in no particular order, except the first two bullets are most important):

- Scientific merits, career outlook, career plan, and the suitability of the principal applicant.
- The scientific excellence and importance of the project, internationally, nationally and for society, including both pure science and applied science aspects.
- The project aim, goals, implementation and project plan.
- Motivation for and need of space experiments or observations in or from space, or the potential for future space application.
- The novelty of the project and its potential to renew, develop and promote future national and international research efforts in using space-based or high-altitude equipment.

The final research programme of SNSB will be based on the above criteria, combined with boundary conditions such as budgetary constraints, strategic and policy considerations, gender aspects, and the long-term evolution of the research programme.