

CALL 2019-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 in spring 2019
- This document, specific to this call
- Technical guide 2019

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| <p style="text-align: center;">2019-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: 2019 May 8, 17:00² Paper version: 2019 May 8, 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 changes compared to last year:

- New rules apply for **letters of support** (see the cover sheet for Enclosure 2)
- **Mobility support:** It is now possible to carry out part of the work outside Sweden.

PURPOSE OF THE CALL

With this call, SNSA 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. SNSA plans to award up to four new grants per year (depending on the economic situation) 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.

MOBILITY SUPPORT

SNSA promotes experience from working in a different research environment during the early career of scientists. For example, this could be in the form of a PostDoctoral position outside Sweden or a guest researcher visit abroad.

A maximum of two years can be spent at a research establishment outside Sweden while supported by a career grant from SNSA. Such a stay must have the blessing of the administrating organisation in Sweden ("förvaltande organ"), which remains the employer throughout the supported stay abroad. Thus, for career grants with mobility support the SNSA funding will be transferred in the normal way to the administrating organisation in Sweden, which is responsible for all employment aspects of the work outside Sweden.

SNSA recommends that the career position is planned in such a way that at least 12 months at the end of the career position is spent at the administrating organisation in Sweden (repatriation option within the grant period).

Applicants intending to work more than 3 months abroad must in Enclosure 2 include a letter of support from the research establishment abroad.

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 PDF cover sheet is provided for each of the following types of enclosures that can be appended to the proposal:

1. Career Plan and Research Project (*mandatory*)
2. Specification of Costs and Letters of Support (*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.

Letters of support

Letters of support may only be appended to Enclosure 2 and only in accordance with its cover sheet.

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 SNSA, which would limit the time on the research project to 80% of the time funded by SNSA.

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, SNSA 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 local rules of the administrating organisation in Sweden:

- 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”). Statements to this effect in the letter from the head of department is an asset in your proposal (Enclosure 2).

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 SNSA 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.
- Letter of support from the head of department/institute.
- For mobility support, the letter from the host organisation outside Sweden.

The final research programme of SNSA 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.