

Announcement

Invitation to full proposal

SENIOR INDIVIDUAL GRANT (SIG) SECOND STAGE

Deadline October 14th 2005

You are hereby invited to submit a full proposal for a second stage grant for senior researchers.

Aim

The objective of this grant is to make it possible to realize an innovative renewal research programme in Sweden, based on the inspiration and experience obtained during the year of the first stage grant. The proposed research should be of long-term benefit for industry and society in Sweden.

Eligibility

Those eligible to apply are the 18 researchers who received a SIG grant at the first stage one year ago. A list of those invited is enclosed.

Allocation

Approximately 2/3 of the researchers who received a SIG grant one year ago will receive another grant for a three year period. A typical grant will be in the order of SEK 5-7 million (incl. Swedish overhead and VAT) for the three year period.

Criteria

The selection will be based on the quality of the proposed research programme with respect to

- renewal of research in relation to the applicant's earlier research career and based on the experience from the SIG financed year
- scientific quality and originality, cross-disciplinarity, integrative aspects
- strategic relevance for industry and society

Selection Committee and evaluation process

A Selection Committee will be appointed chaired by Gunnar Öquist, KVA.

The proposals will be reviewed by international experts. Depending on the outcome of the reviews, short hearings will be arranged with all or most of the applicants by the members of the Selection Committee. The strategic relevance will be assessed according to the statutes and policy of SSF. The Board of SSF will make the final granting decision, based upon recommendations by the Selection Committee.

Approximate time schedule

October 14 th 2005	Deadline for proposal
October - November	International review
14 December	Those called to hearing will be notified
16-17 January 2006	Hearings <i>N.B. All applicants are asked to reserve these two days for a potential hearing</i>
February 2006	Decision by the board of SSF

Instructions for application

The application shall be written in English. Each enclosure must begin on a new right-hand page.

- **Application form** (2 pages): See the attached form or download it from SSF's homepage www.stratresearch.se.
- **Enclosure 1: *Applicant's earlier main achievements*** (maximum 1 page, font 12) before the SIG-financed year, short summary.
- **Enclosure 2: *Experiences and results*** (maximum 2 pages, font 12) from the activities during the SIG financed year incl. their impact on the proposed research programme. (This enclosure replaces also 'Rapport över verksamhet för individuella anslag' to SSF.)
- **Enclosure 3: *Research programme plan*** (maximum 10 pages, font 12) for three years with
programme description, incl. main goals, milestones, etc
composition of the research group, incl. post docs, PhD students, etc (for proposed positions as "forskarassistent" or higher positions a CV may be asked for at a later stage)
planned budget for three years, incl. salaries for research positions, running costs, travel, equipment (equipment is normally only to a limited extent financed by SSF), university overheads and VAT costs.
- **Enclosure 4: *Strategic relevance*** (maximum 1 page, font 12) of the programme; contributions to industry and society, incl. expected results with potential to be implemented (what is the benefit for Sweden of the proposed research after ten years?)
- **Enclosure 5: *Curriculum vitae*** in the following format (maximum 4 pages, font 12)
 - A. Professional training** Undergraduate university, Area(s), Degree and year
Graduate university(ies)/department(s), Area(s), Degree and year
Post doc university(ies)/department(s), Area(s), Time period
 - B. Appointments** A list in reverse chronological order, of the individual's academic and professional appointments, beginning with the current appointment
 - C. Tutoring experience** PhD's supervised and their current affiliation, post docs, visiting scientists
 - D. Networks in academia and industry** Most important international and national cooperation partners
 - E. Entrepreneurial achievements** Innovations, etc (patents, demos, etc) start-up companies
 - F. Other merits of relevance** Prizes, awards, etc
- **Enclosure 6: *External research grants and applications pending***, national and international grants, incl granting agency, project (programme) title, allocation. Indicate your role (main leader, participating member, etc) in the project (programme)
 - a. grants already allocated for 2005, 2006, 2007
 - b. applications pending

- **Enclosure 7: Publications and patents**

- a. List of publications and patents from your research career since 1998, excl. those being a result of the SIG financed year. Indicate the five most important issues.
- b. Publications and/or patents - if any - as a result of the SIG financed year (also submitted or in manuscript). Enclose possible publications in 5 copies.

Submission of application

The application must reach the Foundation by **Friday, October 14th 2005 at 16.00 hrs** in **one original set and 20 complete copies** (publications from SIG-financed year – if any – in 5 copies). The copies should be printed on double-sided plain punched A4 paper and stapled, without any special covers or binders. Applications **must not** be sent by telefax. No additional material submitted after October 14th will be considered.

The Application Form and all Enclosures shall **at the same date** be electronically submitted to applications.sig2@stratresearch.se as one single file *in PDF format*. The subject line as well as the heading of the attachment shall read SIG, Applicant's family name, given name.

Please also note that SSF is subject to the principle of public access to official records (*Offentlighetsprincipen*). Avoid submitting material that should not be public, e.g. information that could prevent patenting.

Please reserve 16-17 January 2006 for a potential hearing, notice will be given not later than 14 December 2005.

Postal address:

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SE-107 26 Stockholm, Sweden

Visiting address:

Swedish Foundation for Strategic Research (SSF)
(World Trade Center) Kungsbron 1 (alt entrance Klarabergsviadukten 70), level G7

Contact persons at SSF

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