



Call for grants applications 2023

The Mats Paulsson's foundation for research, innovation and societal development promotes scientific research in life science. Since 2019, priority is given to supporting research projects with high innovation potential and relevance to society in the near future.

Since 2019, the Foundation has awarded SEK 53.2 million in grants to 27 research projects of this type at Lund University and Malmö University.

With the above-mentioned focus, the Foundation invites the Faculty of Medicine and the Faculty of Engineering at Lund University and Malmö University to prioritize applications within the following project types in 2023:

- **Innovative research projects in life sciences**
- **Innovative research projects specifically in ATMP and/or cancer**
- **Equipment in innovative life science research projects**

The Foundation attaches great importance to the projects:

- scientific quality,
- innovation potential and potential for exploitation, directly in healthcare and/or through subsequent market development,
- the ability to generate new collaborations within and between higher education institutions.

Applications must relate to concrete and practically oriented research and for each type of project the following applies:

Innovative research projects in life sciences:

- Maximum grant amount per application: 2 million SEK.
- Maximum project duration: 2 years, with the possibility of extending the period of provision for a further year upon application.
- The application must contain a well-developed innovation plan that includes the research's potential for exploitation and market development through new products/services.

Innovative research projects specifically in ATMP and/or cancer:

- Maximum grant amount per application: 3 million SEK.
- Maximum project duration: 2 years, with the possibility of extending the period of provision for a further year upon application.
- The application must contain a well-developed innovation plan that includes the research's potential for exploitation and market development through new products/services.

Equipment in innovative life science research projects:

- Maximum grant amount per application: 2 million SEK.
- The application must relate to equipment in the framework of innovation projects. Priority will be given to equipment that can be used by several research groups in the life science field at the respective university.
- Applications for equipment not linked to innovation projects will not be accepted.

Grants can be awarded to both planned and ongoing projects, but not to projects already completed. In the case of projects that have not yet started, it is expected that the project will start no later than 1 January 2024.



Stage 1

The Faculty of Medicine and the Faculty of Engineering at Lund University and Malmö University are invited to prioritize a maximum of five proposals for grant recipients from their respective units. In the case of joint applications between the units, the number of proposals allowed from each university will be adjusted to compensate for this. A maximum of one application per principal applicant can be prioritized. Applications will be submitted in stage 1 to the respective university.

Applications must be received by the universities by 10 May 2023, after which priority will be given as above.

Stage 2

In phase 2, the lead applicants for the priority projects submit their applications to the Foundation's application module at www.matspaulssonstiftelserna.com.

Applications must be received by the Foundation no later than 20 August 2023.

Applications are prepared by the Foundation's Committee of Research and Innovation Councils, after which the Foundation's Board of Directors decides on funding. Notification of the grant will be made by the Foundation in October 2023.

If you have any questions, please contact:

Lund University:

kristin.scott@lth.lu.se, phone 0709-662359.

Malmö University

lars-ola.nilsson@mau.se, phone 040-6657512

Mats Paulsson's foundation for research, innovation and societal development:

info@matspaulssonstiftelserna.com, phone 0431-445157



Instructions on the format of the application:

All text in the application and its annexes must follow the format: A4, Arial, font size 11, single spacing.

When entering priority projects into the Foundation's application module, templates for text attachments and budget must be used. These can be downloaded from:

<https://www.matspaulssonstiftelserna.com/ansokningsinformation/vetenskaplig-forskning/>

The application can be written in Swedish or English. The popular science summary must be written in Swedish.

Below is a description of the requirements for the content of the application, as well as the information requested in the application module flow.

Higher education institution receiving the grant

(to be specified only when registering the application on the Foundation's website)

Enter:

- University
- Address, postal code, city
- Organization number
- E-mail to contact person at the institution
- Account details for payment of grants (e.g. bankgiro)
- Cost centre for payment of appropriations

Info:

- Recipients of grants may be the Faculty of Medicine or Faculty of Engineering at Lund University or Malmö University.

Applicants

Enter:

- Name
- Title
- Institution/Faculty/Department
- Phone
- E-mail

Info:

- Enter contact details for the main applicant. The Foundation will use these contact details for all further contact.
- The main applicant must have a PhD and be employed at the university during the project period.

Attach:

- CV of the main applicant, maximum 2 pages.
- List of possible co-applicants (name, title, institution, institution/faculty/department)
- Bibliometrics, (e.g. ResearcherID, Scopus, Google Scholar) for main searchers.
- Publication list of the applicant's most important publications in the last 5 years.



Overall project information

Enter:

- Project title
- Type of project applied for
 - Innovative research projects in life sciences
 - Innovative research projects specifically in ATMP and/or cancer
 - Equipment in innovative life science research projects
- Start and end date of the project
- Amount requested

Attach:

- Project summary, 500 words

Info:

- The application must relate to one of the project types "Innovative research projects in life science", "Innovative research projects specifically in ATMP and/or cancer disease" or the application for "Equipment in innovative research projects in life science" according to the call from the Mats Paulsson Foundation for Research, Innovation and Society Building.
- The start and end dates refer to the time when the project starts and ends. The maximum project duration is 2 years for all project types.
- Maximum application amount per project type:
 - SEK 2 million for "Innovative research projects in life science"
 - SEK 3 million for "Innovative research projects specifically in ATMP and/or cancer disease".
 - SEK 2 million for "Equipment in innovative research projects in life science".

Project description

Attach:

- Project description
- Innovation plan or Need and use of instruments
- Popular science summary

Info:

In the case of applications for "Innovative research projects in life science" and "Innovative research projects specifically in ATMP and/or cancer disease":

- Project description:
 - Maximum length 4 pages, numbered A4, including pictures. Reference list linked to the project plan not included in the 4 pages.
 - Describe the research part of the project in terms of research questions, purpose, methods, expected results, the benefits the project can bring, the difference a grant from the Foundation would make and the timetable.
- Innovation Plan
 - Maximum length 2 pages
 - Elaborated plan for how the project's innovation potential will lead to benefit creation and market development through new products/services. Indicate any patent applications and describe patent families. The Foundation cannot finance the costs of patents but considers the information to be important for the assessment of the application.
- Popular science summary of the research part
 - Maximum 500 words, in Swedish.



In the case of an application for "Equipment in innovative research projects in life science":

- Project description:
 - Maximum length 3 pages, A4 numbered, including pictures. Reference list linked to the project plan not included in the 3 pages.
 - Describe the research project (in which the equipment will be used) in terms of research questions, purpose, methods, expected results, innovation potential, the benefits the project can bring, the difference a grant from the Foundation would make and the timetable.
- Innovation plan, needs and use of instruments,
 - Maximum length 2 A4 pages
 - Elaborated plan for how the project's innovation potential will lead to benefit creation and market development through new products/services. Should describe the need for the equipment, how it will be used and the benefits it can bring. Priority will be given to equipment that can be used by several research groups in the Life Science field at the respective universities. Indicate any patent applications and describe patent families. The Foundation cannot fund patent costs but considers the information to be important in assessing the application. Equipment for which a grant is awarded is owned by the recipient university. Equipment grants are not awarded to strengthen core facilities.
- Popular science summary of the research part
 - 500 words, in Swedish.

Budget

Attach:

- Project budget including justifications
- Other funding

Info:

- Use the Foundation's budget template.
- Explanations Project budget
 - Type of costs - e.g. equipment, materials, labour costs
 - Total cost - the total cost of the purpose
 - Amount requested - amount requested from the Foundation
 - OH of amount requested - possible share of OH premium of amount requested
- Explanations Other financing
 - Contributor - organisation from which the grant was requested
 - Amount requested - the amount requested
 - Amount granted - amount granted, if no reply, enter 0.
- Attach justifications for the cost items in the project budget.
- The Foundation does not provide funding for commercialization or patent costs.
- The Foundation allows relevant indirect costs, so called overhead costs (OH) up to 18% for research project applications, rent of premises not included. No overhead is accepted for equipment applications.
- Any co-funding from your own institution should be shown in the Other funding statement.



Personal data

Information on the Foundation's processing of personal data is available on the Foundation's website <https://www.matspaulssonstiftelserna.com/allmanna-vilkor> In connection with the posting of a priority application on the Foundation's website, the applicant needs to consent to the Foundation processing the personal data submitted for the purposes specified therein. The application should not include personal data (e.g. name and telephone number) of anyone other than the applicant.

Assessment criteria

The Foundation's Committee of Research and Innovation Advisors reviews applications based on the following criteria.

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| Novelty | Are the questions and objectives innovative |
| Impact | Potential scientific and/or societal relevance |
| Feasibility | Feasibility based on available methodology, resources and skills |
| Innovation | Opportunities for exploitation and commercialization |