





Call for Research Impulses: Submission round 2025

Financing of collaborations to determine the relevance of sex and gender dimensions in research fields in engineering, life sciences and natural sciences

Financial support of measures at Technische Universität Braunschweig

Would you like to conduct interdisciplinary research and are interested in the question of whether sex and gender dimensions could be relevant in your field of research? Would you like to engage in a smaller, time-limited collaboration with other academics in your field of research to discuss how issues of sex, gender and diversity could be incorporated into research content and methods? Would you like to realise your own formats of exchange in order to develop relevant research impulses?

The financial support is aimed at all TU scientists who are interested in an exchange in order to develop research impulses with a view to sex and gender dimensions in STEM research. It does not matter which discipline (STEM or humanities) you come from. Nor is it necessary to already have a sound knowledge of the relevance of gender in your own field of research or concrete ideas about possible cooperation partners in advance. Rather, the aim is to use the research impulses to create a space for interdisciplinary exchange in order to discuss ideas in temporary (new) collaborations within TU Braunschweig, to determine the impact for research and to develop ways to implement them in possible future research projects. The form in which this takes place - e.g. through a symposium, a closed meeting, an exchange with guest researchers, a methods workshop or other creative formats - is up to you.

We are convinced that the exchange of knowledge and skills helps to open up new research perspectives and to anchor these in research in the long run. We look forward to your sub-mission!

Requirements, financing and support

• Eligible persons: All researchers at TU Braunschweig who would like to initiate interdisciplinary collaborations within the university with a STEM focus to integrate sex and gender dimensions. This includes researchers from the STEM disciplines as well as scientists interested in research on STEM topics. So, this could also be interdisciplinary cooperations between the humanities, cultural and social sciences on the one hand as well as engineering, life sciences and natural sciences on the other hand. In addition to sex and gender, other dimensions of diversity can also be taken into account.

- Object, duration and scope: A maximum of €15,000 per cooperation is available to finance several activities lasting a maximum of five months. Applications can be made for e.g. grants for personnel costs, travel expenses, fees, conference fund(ing)s. The collaborations must have spent the financial support by October 31st, 2025. The financing options depend on the number of applications and the specific framework conditions (max. €40,000 in total in the financial year 2025).
- Search for expertise: The GeDiMINT-team offers support in your search for interdisciplinary collaborations.

Application procedure

Step 1: Profile (deadline March 10th, 2025)

The first step is to discover new thematic points of connection and possible cooperation partners. In order to get to know each other, all interested parties should create a short profile describing their research and ideas for possible endeavours. You will find a template for the profile at the end of this file. Please send this to gedimint@tu-braunschweig.de by March 10th, 2025.

Step 2: Online-Matchmaking (March 17th, 2025)

After the submission deadline, all profiles can be viewed in order to gain an overview of the research interests and possible collaborations. An initial exchange is possible in an online workshop on March 17th, 2025. This will give everyone the opportunity to get to know the researchers from the various departments at TU Braunschweig and exchange ideas for collaboration.

Step 3: Submission (max. 3 pages plus attachments submit until April 17th, 2025)

Interdisciplinary collaboration ideas can be submitted with the following information:

- **General information:** Name the applicants incl. affiliation (institute/department), title of the research impulse, possible starting date and length, expected amount of financial support.
- **Content-related information:** Brief description of the field of research or the initial situation as well as previous considerations or questions on the relevance of sex and gender dimensions, description of intersections and the intended added value of the cooperation.
- Format: Description of the specific cooperation with a list of the associated measures.

- Intended results: Outline of possible goals and development potentials, continuation of findings beyond the financing period and, if necessary, transfer to research.
- **Financial framework and timetable:** Cost calculation, own funds if applicable, timetable and structures for cooperation (e.g. naming of contact persons). A convincing presentation of the timely use of the planned financing until end of October 2025 is required.
- **Submission:** Please send your application to <u>gedimint@tu-braunschweig.de</u> by April 17th, 2025. Submissions may not be considered if they arrive later. Please do not hesi-tate to contact us if you have any questions.

Step 4: Selection procedure (until May 20th, 2025)

The applications submitted will be reviewed and evaluated by a commission made up of the GeDiMINT-team, members of the GeDiMINT-project advisory board and members of the Braunschweig Centre for Gender Studies. The commission reserves the right to involve other experts to clarify specific questions. Feedback on approvals and rejections will be sent by email on May 20th, 2025 (including a brief justification of the decision).

The criteria listed below are key to the selection of eligible applications. The recognisable consideration of sex and gender dimensions as well as the recognisable reference to STEM research and the on time use of earmarked finances are exclusion criteria for financing (pre-selection).

The criteria listed below must be taken into account in the submission in a comprehensible and plausible manner. The first two criteria (consideration of gender and diversity dimensions as well as innovation and STEM relevance) are weighted twice in the evaluation by the selection committee. The questions supplementing the list of criteria serve as thoughtprovoking impulses.

Criterion A: Consideration of sex, gender and diversity dimensions

- Which sex, gender and/or diversity dimensions are taken into account and how?
- Does the collaboration contribute to research focusing on all people in their diversity if relevant?
- How does the cooperation and, if applicable, the associated interdisciplinary approach contribute to the consideration of these dimensions?
- Is existing research taken into account?
- What added value does the collaboration have for the integration of sex and gender dimensions in STEM?
- In what way is the sex and gender competence integrated and crucial to the cooperation?
- Does the collaboration contribute to strengthening the consideration of sex and gender dimensions in the research process (e.g. research questions and content) in the future?

Criterion B: Innovation and STEM

- To what extent does the collaboration contribute to gaining knowledge in the field of STEM research?
- Is the collaboration innovative and can new findings be expected with regard to sex, gender and diversity dimensions in the STEM field?
- Does the research contribute to the development of needs-based and personalised technologies, products and services or provide insights at the interface of STEM and sex/gender/diversity research?
- To what extent are topics, methods, perspectives, etc. being addressed that have been neglected to date?

Criterion C: Interdisciplinary Collaboration

- To what extent are the research question and research approach interdisciplinary?
- How will the team collaborate across disciplines?
- Are there any special considerations to promote interdisciplinary bridge-building?

Criterion D: Results

- Which form of presentation of the results or processes is aimed for?
- Will the scientific community be informed about the results? Is is accessible to others?
- Is a longer-term integration of the results into research planned?

Criterion E: Realisabilty

• How is the realisability of the collaboration and the timely spending of finances guaranteed?

Feedback on the decision of the selection process will be provided on May 20th, 2025, which means that the earliest possible starting date is June 1st, 2025, after which five months of financing will be possible; a later start with a shorter duration and end date (October 31st, 2025 at the latest) can be flexibly determined.

Further information

- **Reporting and evaluation obligations:** The collaboration and the gained knowledge must be documented in a publishable form and made available to the GeDiMINT project by November 30th, 2025 (e.g. video profile, presentation or discussion paper). In addition, all participants agree to take part in the evaluation.
- Intended use of the earmarked finances: The earmarked finances must only be used for expenses related to the object of financing and have to be proven by invoices and receipts. Any additional costs are to be borne by the participating TU Braunschweig institutes.

Aim of financing

- The needs-orientated consideration of sex and gender dimensions has the potential to expand research and development with perspectives that are oriented towards the benefit of all people. These are characteristics of excellent research and international competitiveness. Taking them into account increase the chances of third-party funding applications and publications in renowned journals.
- Our aim is to network researchers from different disciplines in order to develop their own research ideas for the consideration of sex and gender dimensions and to anchor them sustainably in research. The incentive structure creates space for creativity and promotes the necessary translation work between the different specialized cultures in science.

Call for Research Impulses as part of the project "Geschlechterdimensionen im Blick der MINT-Forschung (GeDiMINT)"

The project is funded by the Federal Ministry of Education and Research under the Förderkennzeichen 01FP23G08. Responsibility for the content lies solely with the project holders.

Patronage: Prof. Dr. Angela Ittel, President of TU Braunschweig Head of Project: Prof. Dr. Henriette Bertram, Gender.Ing TU Braunschweig Scientific management: Juliette Wedl, Head of BZG GeDiMINT-Team: Francine Meyer & Jan Büssers, Referent*innen des BZG

Mail address: <u>gedimint@tu-braunschweig.de</u> Website: <u>https://gender.rz.tu-bs.de/en/project-gedimint_en/</u>



GEFÖRDERT VOM

Bundesministerium für Bildung und Forschung

Profile (template)



Geschlechterdimensionen im Blick der MINT-Forschung

Name/name, Zugehörigkeit/affiliation (Fakultät, Institut/Faculty, Institute)

Forschungsimpulse

Fianzierungsrunde 2025 / Round of financing 2025

Schlagworte / Keywords

- Keyword 1
- Keyword 2

Aktuelle Forschungsschwerpunkte & -projekte / Current research interests & projects

Interessen und Ideen für (interdisziplinäre) Forschungsimpulse / Ideas for interdisciplinary
collaborations

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Kontakt / Contact Email: (Phone:) Other (e. g. Webex?)