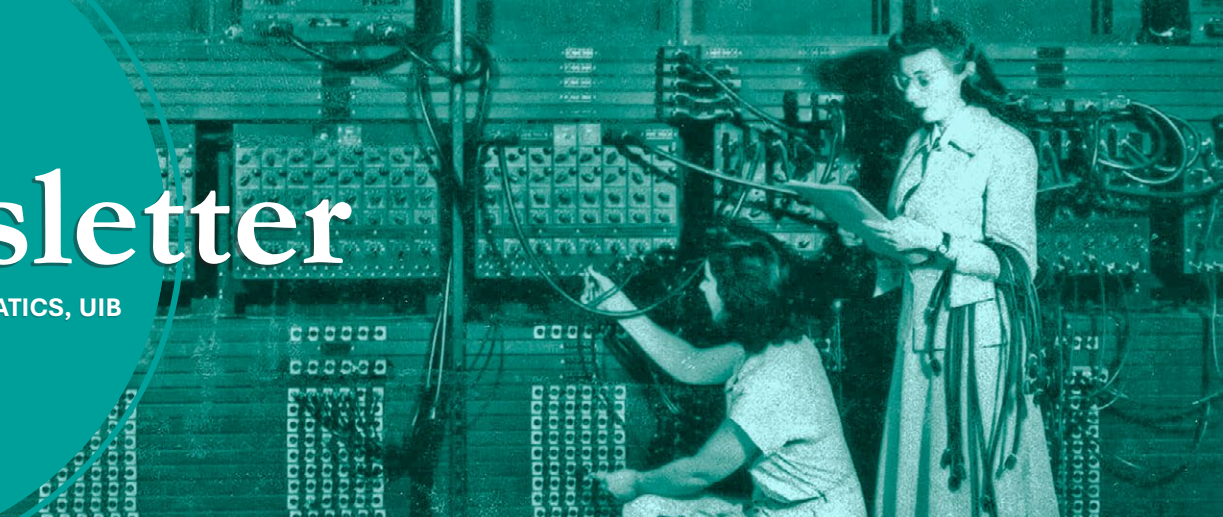


# Newsletter

DEPARTMENT OF INFORMATICS, UIB

No.13/2025, 29.08.2025



Editor-in-chief: Inge Jonassen. Editor: Randi Heggernes Eilertsen.  
Contributions or comments to the newsletter are very welcome.  
Old newsletters can be found [here](#).

## Dear Colleagues,

Recruiting new faculty – professors and associate professors – is of high importance for the department. They are the ones to lead the research and educational activities in the years and decades to come. So it is of critical importance to recruit excellent new members of staff. Last week, we interviewed two applicants for a position in information security and I hope that we will be able to send out an offer of employment soon. Next week, we are interviewing two applicants for a position in the Visualisation group. A third applicant will be interviewed towards the end of October. I do hope that many of you will prioritize attending the trial lectures next week (Monday from 10:15 and Friday from 12:15, more details later in this newsletter and on email). We have very well qualified applicants and I think everybody should take the opportunity to meet them – and it is also important that the applicants get a good impression of potential future colleagues!

There has been a lot of attention around quantum technology the last months. The Research council already had multiple calls for projects and centers in this direction, the government has initiated a [quantum strategy](#) and just announced that they will increase [their investments](#) by 750MNOK the next ten years. This is following increasing investments globally including on the European level as well as in Denmark and Sweden. At our faculty, we are planning an initiative towards quantum technology

with the Department of Physics and Technology and our department playing the most important roles. There is no plan to make a new research group in this direction at our department, but multiple groups may contribute and there is a possibility of getting new resources that will help to strengthen the existing groups.

As has been said many times, the rapid developments within AI technologies are affecting us in many ways. The faculty has developed a [nomenclature for use of AI](#). It is up to us to define for each course – and for master theses – what use of AI we will accept and how this should be reported etc. We had “teachers meetings” around this and we plan to follow up on this in a collective fashion this autumn. It is clear to me that our students need to learn the craft and art of coding (and writing) and the basics are best taught without using AI. But we should also explore how we can train our students to use AI in a proficient way to produce high quality code (and text) in an efficient way. Both for their studies and for their careers.

I wish you all a very nice weekend!

Inge



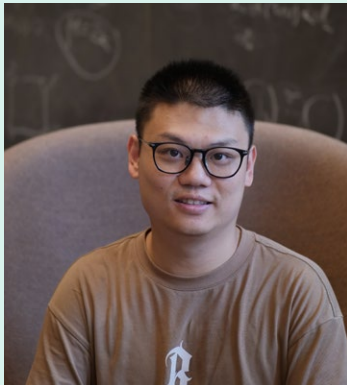
## The Dean's Blog - Gunn Mangerud

[The Dean's blog](#) aims to inform us of ongoing work and processes at The Faculty of Mathematics and Natural Sciences. Her latest posts:

- [God rekruttering og studiestart!](#)
- [Godt UHR MNT-møte i Tromsø](#)



# Welcome, new colleagues!



## Tian Bai

Tian is from China where he did his PhD at The University of Electronic Science and Technology of China. He has now joined us as a LEAD AI Postdoctoral fellow with the algorithms group.

Welcome, Tian!



## Juni Weisteen Bjerde

Juni did her master's degree at NTNU, but we will try to not hold it against her. She has joined the algorithms group as a PhD candidate.

Welcome, Juni!

# PhD updates



**There's a new PhD in town...**

## Congratulations, Nooshin Heidari!

As this newsletter is being sent out, Nooshin is defending her thesis "Optimization models and methods for single and multi-objective inventory routing problems", and will most likely already be a doctor by the time you are reading this.

Congratulations, Nooshin!



# Current issues

## Upcoming trial lectures



### **"Visualizing High-Dimensional Data and Dimensionality Reduction"**

01.09.2025 - 10.15–12.00, Aktivt rom 3 (1st floor)

Trial lecture by Thomas Höllt for a professor / associate professor position in Visual Data Science / Visualization.



### **"Towards Extensible and Reproducible Visual Analytics: Frameworks for Collaborative System Authoring"**

05.09.2025 - 12.15–14.00, Stort auditorium

Trial lecture by Fabio Miranda for a professor/associate professor position in Visual Data Science/Visualization.



### **UiB AI #16 Trustworthy AI**

02.09.2025 - 09.00–12.00, Storsalen (Nygårdsgaten 5)

This UiB AI seminar is about AI and trustworthiness. Can we trust AI?

The series provide a meeting point for UiB colleagues and students, as well as external partners, whose interests coincide in themes related to artificial intelligence.

## ICT research school gathering

**12th to 14th of November**

For PhDs and PostDocs.

Sign up: ([ICT research school gathering signup](#))

Deadline: 10th of September

We are hosting the annual ICT research school gathering from the 12th to the 14th of November. The main purpose of this gathering is to give PhD candidates and Post-Doctoral Fellows the possibility to exchange research ideas and experiences, to build and broaden their research networks, and to improve their presentation skills.

This year we will be staying at Hotell Ullensvang during the gathering.



# University Library Open Science webinars

The University Library offers open webinars on the principles of Open Science.

Here are the upcoming webinars this autumn:

12.09.2025 [How and where can you archive research data?](#)

26.09.2025 [Stay in control: Research Data Management in active projects](#)

17.10.2025 [How to manage and share sensitive research data](#)

31.10.2025 [How to write a Data management plan \(DMP\)](#)

14.11.2025 [Research Data Management: Humanities, Law, Fine Arts](#) (note different time - this webinar starts at **11:15**)

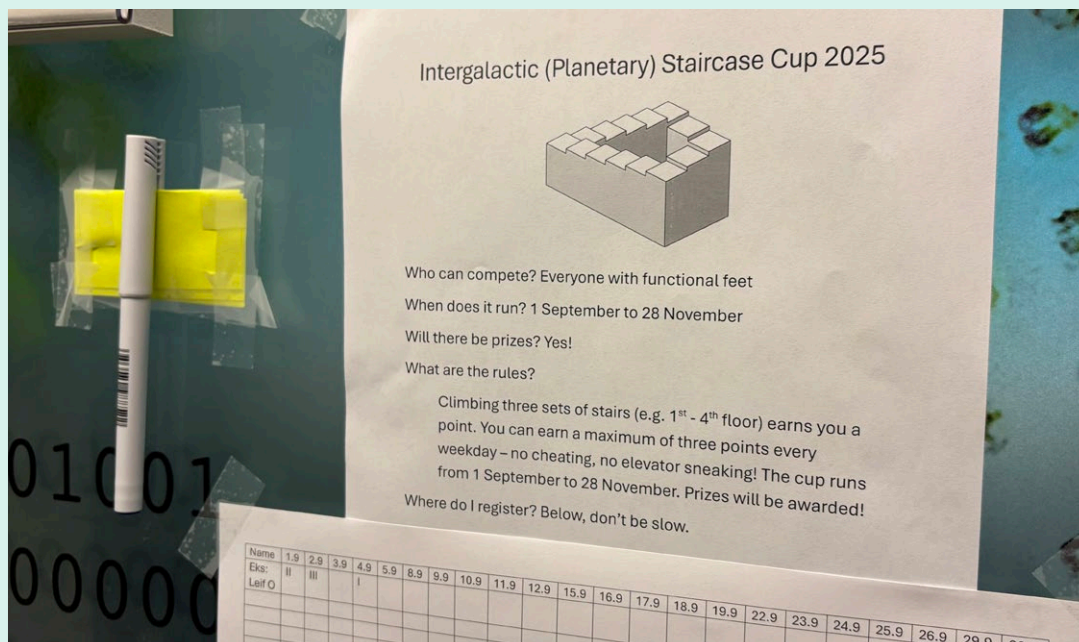
28.11.2025 [Taking advantage of existing research data](#)



## Lønningstreff

Thank you to all who participated and made the semester kick-off a great event!

The next lønningstreff/ after-work meetup will be on the 11th of September from 17:00.



## Get ready to take the stairs: The I(P)SC2025 starts on Monday!

The registration sheet and rules have been taped up on the 4<sup>th</sup> floor.

May the greatest ascender of steps win!



## Erasmus staff mobility + teaching mobility

All employees at the University of Bergen can receive a grant for a mobility to an institution, organization or university in Europe through Erasmus+.

Application deadline for both programmes is 15th of September.

Erasmus+ staff mobility for training (both technical-, administrative- and academic staff):

[Erasmus+ tilsettmobilitet | For ansatte | UiB](#)

Erasmus+ mobility for teaching: [Erasmus+ mobility for teaching | Employee Pages | UiB](#)

Ask Marte Hauge if you have questions.



UiB Ferd Career Centre supports doctoral candidates, postdoctoral fellows, researchers and associate professors. We offer a range of services designed to help you develop your career within or beyond the university. [You can read more and sign up for the UiB Ferd newsletter here.](#)

Upcoming events:

12.09: [How and where to archive your research data](#) (Course)

Registration deadline: 11.09.2025 at 12:00

12.09: [Software Carpentry course in research computing skills](#) (Course)

Registration deadline: 22.08.2025 at 12:00

17.-19.09: [Postdoc Appreciation Week](#) (Event)

Registration deadline: 12.09.2025 at 23:21

26.09: [Stay in control: Research Data Management in active projects](#) (Course)

Registration deadline: 25.09.2025 at 10:00

[See full UiB Ferd calendar.](#)

## Our competitors in newsletterology

Did you know there are other people who also make newsletters?

Here are a few that may be relevant to you:

- [UiB Ferd newsletter](#)
- [Nytt fra W4-prosjektet \(In Norwegian, only available to UiB employees\)](#)
- [Eitri Medical Incubator](#)
- [Newsletter for international UiB staff](#)

Please visit [the HSE page on uib.no](#) for info about health and safety efforts at our department, as well as info about your representatives





## UPCOMING FUNDING OPPORTUNITIES

### CONTACT

E-MAIL:  
Stefanie.Meyer@uib.no

WEBSITE:  
[Research support services](#)

**New NordForsk – Nordic Research School in Innovation and Entrepreneurship:** “NordForsk announces funding for [one Nordic research school to strengthen collaboration among Nordic universities and enhance the quality of innovation and entrepreneurship research.](#)”

Application deadline: 9 October 2025

**New UiB – Collaboration in CHARM-EU:** CHARM-EU is a European university alliance of 9 universities, including the University of Barcelona (coordinator), Trinity College Dublin, Utrecht University, the University of Montpellier, Eötvös Loránd University Budapest, Åbo Akademi University, Julius-Maximilians-University Würzburg, Ruhr West University of Applied Sciences, and the University of Bergen. [There are currently 3 open calls: 1. New collaborations with CHARM-EU partner institutions; 2. Adaptation of online courses; 3. Mobility support for administrative staff.](#)

Application deadline: 15 October 2025

**Abel Prize:** [“The Abel Prize recognises pioneering scientific achievements in mathematics.](#) [...]

The right to nominate is open to anyone. Nominations are confidential and a nomination should not be made known to the nominee. The prize can be awarded to a single person or shared for closely related fundamental contributions.”

Nomination deadline: 1 September

**UiB – Seed funding within Global Challenges:** Funding is provided for events and guest research stays that help to position UiB as a university with a strong commitment to solving global challenges. Please contact the department’s Research Section for further details.

Application deadline: 1 September

**CAS Research Grant:** All faculty members who hold permanent, full-time, tenured academic positions at CAS’ partner institutions can apply for a [CAS Research Grant](#) and receive funding for a one-year stay at the Centre together with their handpicked team of internationally renowned researchers. “The project should be a contribution to basic research, blue-sky, challenge given truths and have the potential to advance the research frontier in the relevant field(s). Scholars in all fields can apply but note that laboratory-based research is not possible at CAS.”

Application deadline: 12 October 2025





# UPCOMING FUNDING OPPORTUNITIES

## Research Council of Norway – Funding for

**Research Stays Abroad:** “The scheme applies to doctoral and post-doctoral research fellows who are wholly or partly funded by the Research Council and affiliated with an ongoing project for a minimum of 36 months. The research stay abroad can be a minimum of 3 months and a maximum of 12 months.”

Application deadline: open-ended

## Research Council of Norway – Groundbreaking research:

- Researcher Project for Experienced Scientists (FRIPRO)\*
- Researcher Project for Early Career Scientists (FRIPRO)\*
- Researcher Project with International Mobility (FRIPRO)\*
- Radical Research Ideas for Early Career Scientists\*
- Top Researchers – Researcher Projects to Develop World Leading Research Communities\*

Application deadline: open-ended

These\* calls have been updated before the summer! Please read through the new guidelines carefully.

## Research Council of Norway – Support for events:

You can apply for funding to organize conferences, workshops and seminars. **NB: There is no funding left for events within ICT.**

Application deadline: open-ended

## Research Council of Norway – The Aurora Mobility Programme:

“Support through AURORA will help to establish and expand contact between Norwegian research organisations and similar organisations in France. The purpose is to strengthen European research collaboration under Horizon Europe. Researchers from Norway can receive support for short stays in France to start up and develop joint new research projects.”

Application deadline: 24 September

## Research Council of Norway – Center for Quantum Technology Research:

“The purpose of this call is to build solid Norwegian academic communities at a high international level in quantum computing, quantum sensors and quantum communication.”

Application deadline: 24 September

**Åsgard Horizon:** “Åsgard Horizon is a French-Norwegian program to support the organization of scientific conferences, workshops and meetings of experts.”

Application deadline: 24 September 2025

**New call planned Research Council of Norway – Recruitment of Talented Researchers to Norway:** “The Research Council supports the recruitment of talented international researchers [from countries outside Europe] to the Research Council's centre calls and for projects funded through FRIPRO's call for experienced scientists, or the call for Top Researchers.” The project must start and end while the ongoing project/centre still has active funding from RCN.

Application deadline: open-ended





## UPCOMING FUNDING OPPORTUNITIES

**COST:** “[COST funds interdisciplinary research networks called COST Actions](#). These Actions bring together researchers, innovators and other professionals including industry specialists, who are based in Europe and beyond, to collaborate on research topics for a period of 4 years. The funding a COST Action receives covers the expenses of networking activities rather than research. As such is used to organise and fund events, Short-term Scientific Missions, Training Schools, communication activities, grants to attend interesting international conferences, and virtual networking tools.”

Application deadline: 21 October 2025

**EU - MSCA Postdoctoral Fellowships (PFs):** “The objective of PFs is to support researchers’ careers and foster excellence in research. The [Postdoctoral Fellowships](#) action targets researchers holding a PhD who wish to carry out their research activities abroad, acquire new skills and develop their careers. PFs help researchers gain experience in other countries, disciplines and non-academic sectors.”

Application deadline: [10 September 2025](#)

**EU – MSCA Doctoral Networks (DN):** “MSCA Doctoral Networks will [implement doctoral programmes, by partnerships of universities, research institutions and research infrastructures, businesses including SMEs, and other socio-economic actors](#) from different countries across Europe and beyond.” This funding scheme supports standard academic DNs, industrial doctorates and joint doctorates.

Application deadline: 25 November 2025

### EU - Potential EU topics in Climate, Energy and Mobility:

- [Improved reliability and optimised operations and maintenance for wind energy systems](#) (17 February 2026)
- [Innovative tools and services to manage and empower energy communities](#) (17 February 2026)

### EU - Potential EU topics in Digital, Industry and Space:

- [Software Engineering for AI and generative AI \(RIA\) \(AI/Data/Robotics Partnership\)](#) (2 October 2025)

### EU - Potential EU topics in Civil Security for Society:

- [Open topic on testing / validating tools, technologies and data used in cross-border prevention, preparedness and responses to climate extreme and geological events and chemical, biological or radiological emergency threats](#) (12 November 2025)