Editor-in-chief: Inge Jonassen. Editor: Randi Heggernes Eilertsen. Contributions or comments to the newsletter are very welcome.

Old newsletters can be found <a href="https://example.com/here

#### Dear Colleagues,

This week I have attended the first gathering in «Dekanskolen» - a development program and "school" for leaders in the academic sector and today I am at a UiB infrastructure day. I hope the former will contribute to me performing better as head of department and the latter to strengthened operation of ELIXIR and other infrastructures going forward. But unfortunately this means that I have been absent from the department – and also little time to write this:)

I would like to use this opportunity to remind you to fill in the ARK (FAMU) survey – and possibly win a gift card for your private use! This is important for the department to have good basis for our work to improve the work environment at the department! So please take the few minutes to help!

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:

- Nytt kurs i undervisningsmetoder for undervisningsassistenter og gruppeledere
- Oppsummering av 2024

### **CEDAS** hackaton

Last weekend, about 40 people students, PhDs and people from the industry - gathered in Aktivt from for this year's CEDAS hackaton.









# PhD updates



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

### Congratulations, Amund Askeland!

Amund Askeland successfully defended his thesis "Explorations of Physical Attacks Against Embedded Systems and Their Defences" on the 5th of January.

Congratulations, Amund!

## Current issues



### The search for habitable planets in other solar systems

12.02.2025 - 16.15-17.45 - Studentsenteret, Egget

The first planet in another solar system was discovered in 1995 and raised existential questions: Are we alone? Could humans thrive on other planets? How can we detect life or assess habitability? In this lecture,

In this talk, professor <u>Carina Persson</u> will provide an overview of the field, describe the current frontiers, and paint an outlook of the discoveries to come with better observational capacity.

Everybody is welcome! Light refreshments will be served from 15.45. The lecture starts at 16.15, on Wednesday 12th of February 2025 in Egget at Studentsenteret. *Find the event on Facebook*.



### Lønningspils with or without alcohol

Thursday 13<sup>th</sup> of February 17:00 – Programmerbar

Join us for a drink from 17:00 to 20:00 at Programmerbar (the door in the corner on your right when you exit the lifts).

For this edition of the postwork post-salary meetup, I (your humble editor) will personally make sure there is popcorn ready at 17:00.

#### PhD seminars on writing, searching and data management

Course dates:

March 11th 09:15-15:00 March 18th 09:15-15:00 April 8th 09:15-15:00 April 29th 09:15-14:00

ECTS credits: 1\*

University library course: This course for PhD candidates at the Faculty of Science and Technology provides candidates with the tools to efficiently manage their research projects and publish the results.

The course covers evaluating and managing existing literature, refining data management, and publishing strategy for research projects and includes hands-on experience with academic writing (details in the drop-down menu below). To complete the course, you must be present at 3 of 4 separate course days and have all three written assignments approved\*.

Read more and register: PhD seminars

Sign up before the 15th of February.

## Funds for collaboration (Global Challenges)

The UiB unit for Global Challenges has allocated funds to stimulate interdisciplinary collaboration - application deadline March 1, 2025.

- Total framework: NOK 600,000.
- Maximum of NOK 100,000 per project.
- The funds must be used by the end of 2026.
- The main applicant must submit a CV (maximum two pages).
- Evaluation of the work must be submitted at the end of the activity in a separate form.

Read more on the info page (ironically only available in Norwegian):

Midler til samarbeidsprosjekt og faglige møteplasser innen globale samfunnsutfordringer 2025



#### First aid course

You can now sign up for the first aid course 2025

Date: Tuesday, March 25 Time: 09:30 - 12:30

Location: Blåbær (505O2) Suitable for everyone.

Participants will learn basic life-saving first aid. The course is designed to combine theoretical instruction with practical exercises.



#### Teachers' retreat 6th of March - Nygårdsgaten 5

For the fourth time, The Faculty of Science and Technology and the Pedagogical Academy welcome you to the teachers' retreat. We will also this year have a program with contributions from faculty teachers in round-table discussions, plenary activities and workshops. The teachers' retreat is 6<sup>th</sup> March at UiB Læringsarena, Nygårdsgaten 5. This year's theme is Authentic Learning - learning activities closely related to the subject's application in research and society.

The registration deadline is February 14th using this form. Due to a limited number of places, registration is binding. Note: March 6th is also "fagkritisk dag", which means that much of regular teaching is cancelled. See the event in calendar uib.no



"Foredrag for hvermand"

### Samiske gjenstander - samisk identitet

08.02.2025 - 13.00-15.30

Vi lanserer vår digitale samling av samiske gjenstander som finnes ved museet i Bergen. Men hva gjør vi videre nå? Vi tar samtalen om samisk kultur og identitet under press med samiske foreninger, forskere, kunstnere og allmenheten.

Event page:

"Foredrag for hvermand"

#### International HR Newsletter



Are you an international researcher or staff member?

Read about upcoming events that may be relevant to you in the <u>January edition</u> of the international newsletter.

## 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



### Announcement: Election 2025

In the spring of 2025, we will elect Rector and Pro-Rector, as well as new members to the University Board for the term 01.08.2025-31.07.2029.

Read more:
Announcement election 2025



Open Science webinars planned for the spring of 2025:

07.02.2025 How and where can you archive research data?

21.02.2025 Research Data Management (RDM) in the active phase of research

21.03.2025 How to manage and share sensitive research data

04.04.2025 Hands-On Data Management Planning

09.05.2025 Make your research visible and open using researcher profiles

23.05.2025 Research Data Management: Humanities, Law, Fine Arts



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:

07.02.2025: How and where can you archive your research data? (Course)

Registration deadline: 06.02.2025 at 12:00

21.02.2025: Research Data Management (RDM) in the active phase of research (Course)

Registration deadline: 20.02.2025 at 12:00

12.03.2025: Introduction to OpenRefine for Data Cleaning (Workshop)

Registration deadline: 11.03.2025 at 12:00

21.03.2025: How to manage and share sensitive research data (Course)

Registration deadline: 20.03.2025 at 12:00

04.11.2025: Hands-On Data Management Planning (Course)

Registration deadline: 03.04.2025 at 10:00

08.04.2025: UiB Ferd CAREER DAYS 2025 (Event)

Starts - Event ends at 10.04.2025

09.04.2025: Getting started with LaTeX (Course)
Registration deadline: 07.04.2025 at 12:00



Professor / Associate Professor in Visual Data Science / Visualization See all vacant positions at UiB

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**



**New NordForsk Nordic Research** Infrastructure Hubs: "NordForsk announces funding for approximately 12-15 Nordic research infrastructure (RI) hubs. [...] A Nordic Research Infrastructure Hub is a long-term partnership between Nordic universities, universities of applied sciences, university colleges, research institutes and/or managers of research infrastructure in a consortium that provides a framework for establishing, enhancing and/or expanding RI cooperation in the Nordic region. [...] The consortium must include research performing organisations\* in at least three Nordic countries. Nordic countries are defined here as Denmark, Finland, Iceland, Norway, Sweden, Faroe Islands, Greenland, and Åland Islands. [...] Maximum amount of funding that may be sought: NOK 6 million in total and NOK 1,2 million per year. Each consortium must provide resources equalling twice the amount of funding sought from NordForsk. The own contribution can be cash or in-kind as long as the resources are dedicated exclusively to the infrastructure hub and are necessary for its implementation." Please see the call page for detailed information about all requirements. Those mentioned

Application deadline: 21 May 2025 (13.00)

here represent only a selection.



New Support for events: You will soon be able to apply to the Research Council for "funding to organise conferences, workshops and seminars".

Application deadline: to be announced



**New International Partnerships for Excellent Education, Research and** Innovation (INTPART): "The INTPART scheme was established as a follow-up to the Long-Term Plan for Research and Higher Education and an initiative to develop more world-leading academic communities in Norway. [Under this call], Norwegian research organisations can apply for funding for partnerships with Brazil, Canada, India, Japan, China, South Africa, South Korea and the USA. [...] The call supports the establishment and further development of formalised institutional collaboration on research and higher education. The projects that receive funding must be based on an ongoing research project, centre or cluster at Norwegian research organisations."

Please inform Stefanie Meyer about any planned proposals. There are restrictions on how many proposals can be submitted on behalf of UiB.

Application deadline: 30 April 2025 (tentative)



### Forskningsrådet

**New Norwegian Centres of Excellence** (SFF, stage 1): The Research Council of Norway has launched a <u>preliminary call for</u> this funding scheme. "The SFF scheme gives Norway's leading researchers the opportunity to organise themselves into centres to achieve ambitious scientific goals. The research shall move the international research front, be innovative and groundbreaking. Centres are funded for up to ten years (six + four years)."

Application deadline: 12 November 2025 (tentative)



Researcher Project for Scientific
Renewal (Thematic Call): "The purpose of
this call is to promote innovation and
development in research that can
contribute to advancing the international
research front within the topics specified in
the call. The call is therefore aimed at
researchers who have demonstrated the
ability to conduct research of high scientific
quality."

Application deadline: 5 March 2025



Large Interdisciplinary Researcher
Project (Thematic Call): "The purpose is to move the research front in climate and nature risk – effects, consequences and solutions for society through interdisciplinary projects with larger allocations. We support researchers from different disciplines who together will generate new knowledge that would not have been possible to achieve without interdisciplinary collaboration. Applicants must have demonstrated the ability to conduct research of high scientific quality."

Application deadline: 5 March 2025



**UiB ide:** "UiB idé gives employees and students the opportunity to apply for support to test and develop good innovation ideas. [...] The maximum funding amount is NOK 500,000 for researcher projects, and NOK 100,000 for student projects."

Application deadline: 14 February 2025



Researcher Project for Early Career (Thematic Call): "The purpose of this call is to give researchers the opportunity to pursue their own ideas and to lead a research project within the topics specified in the call. The call is aimed at researchers at an early stage in their careers, 2–7 years after the defence of an approved doctorate, who have demonstrated the potential to conduct research of high scientific quality."

Application deadline: 5 March 2025



Public sector PhD: "Employers in the public sector can apply for the Public Sector PhD scheme (OFFPHD) on support for an employee to complete a doctoral project. The project must be relevant to the entity's area of responsibility and build knowledge and expetise that is relevant and applicable to the public sector body."

Application deadline: 12 March 2025



Support for Research Day events: You can apply for support for events held during this year's Research Days, both physical and digital events.

Application deadline: 12 March 2025



Industrial PhD: "Under the Industrial PhD scheme, a company collaborates with a university or university college on a doctoral project. The doctoral project is carried out by an employee and must be of clear relevance to the company's activities."

Application deadline: 12 March 2025



#### Forskningsrådet

Collaborative projects: The Research Council of Norway has published information about Collaborative Project to Meet Societal and Industry-related Challenges. "The purpose of this call is to encourage research organisations to collaborate with relevant actors from society and the industry sector to develop new knowledge and build research expertise that is necessary to address important societal challenges. We require that you collaborate with at least two relevant actors outside the research sector."

Application deadline: 5 March 2025



#### Forskningsrådet

Competence-building projects: The Research Council of Norway has published information about Competence-building Project for Industry. "The purpose of this call is to encourage research organisations to cooperate with trade and industry to generate knowledge that the industry sector and society need to solve major societal and industry challenges. We require the business sector to provide cash financing for the projects."

Application deadline: 5 March 2025



### Forskningsrådet

ICT research: The Research Council of Norway has opened a call for Researcher Project for ICT Renewal and Development.

«The purpose of this call is to promote innovation and development in research that can contribute to advancing the international research front in ICT, including digital security and sovereignty, the next generation of data processing/ICT systems and other ICT research areas.»

Application deadline: open-ended



### Forskningsrådet

FRIPRO: The Research Council of Norway has published information about the current FRIPRO (groundbreaking research) calls on their website.

- Researcher Project for Experienced Scientists (FRIPRO)
- Researcher Project for Early Career Scientists (FRIPRO)
- Three-year Researcher Project with International Mobility (FRIPRO)

Application deadline: open-ended



Maritime Research Centre for Artificial Intelligence: "The purpose of this call is to establish a research centre for the application and development of artificial intelligence (AI) for the benefit of maritime stakeholders. The Maritime Artificial Intelligence Centre (MAI centre) will increase innovation for maritime stakeholders and value creation for maritime companies through increased use of AI." Application deadline: 12 March 2025



**ERC work programme 2025:** The ERC has published their work programme for 2025, including the following deadlines:

AdG-2025: 28 Aug 2025SyG-2025: 6 Nov 2024



#### **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 (tentative)



**Grant:** "This grant is intended for selforganized mobility at one of the Utrecht Network partner universities. The period of mobility [at least 4 weeks] must start between 1 May 2025-31 March 2026." This is primarily for master and PhD students,

**Utrecht Network Young Resear-cher's** 

Application deadline: 20 February 2025

who do not qualify for Erasmus funding.



Young CAS Grant: "Early-career scholars can apply for a Young CAS Grant to establish a research group and gain valuable experience from organising multiple workshops and a two-month research stay at the Centre."

Call will be announced in February 2025.



UiB Global Challenges: UiB has issued a call within its strategic area "Global Challenges". Funding covers meeting, seminar and travel costs needed to develop cross-disciplinary research activities. Proposals need to include concrete plans for research collaboration and future grant applications.

Employees at Postdoc, researcher, Assoc./Professor level with UiB as their main employer can apply.

At least 2 UiB faculties need to participate in an application to this call. This year's main topic is inequality.

Application deadline: 1 March 2025

NB: Please contact Stefanie Meyer about the support letter at least two weeks before the deadline!