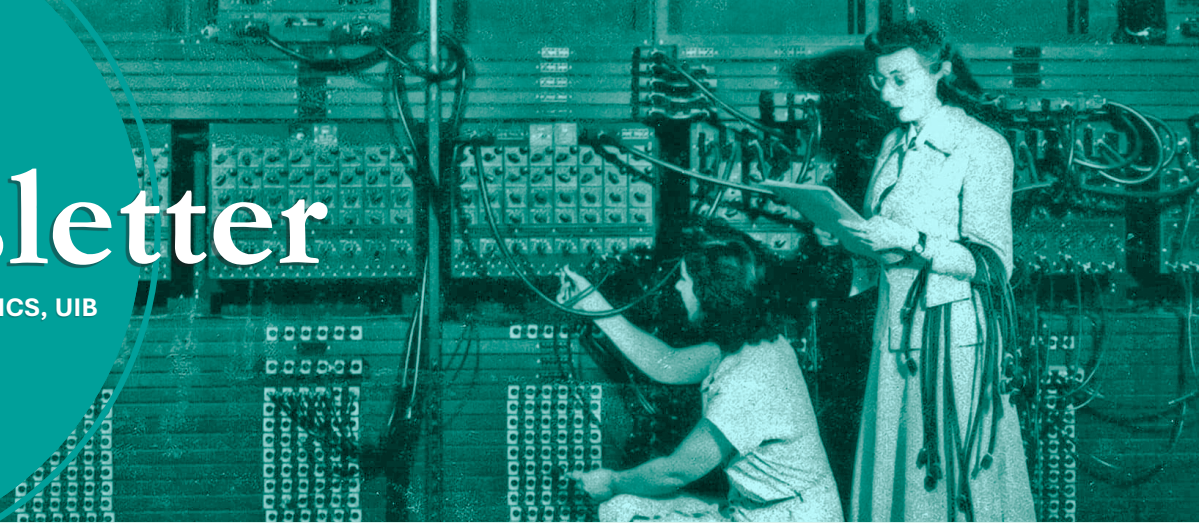


Newsletter

DEPARTMENT OF INFORMATICS, UIB

No.08/2023, 05.05.2023



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,

Today we can celebrate that Eivind Valen got his ERC Consolidator Grant funded! This is really **great news** and **so well deserved!**

Eivind performs research into basic molecular biology mechanisms utilizing the newest experimental technologies and develops cutting edge informatics methods to extract maximum information and insights from experimental data. After coming to Bergen from Harvard nine years ago, Eivind has built his own research profile and group supported by a number of grants from the Research Council of Norway, the Cancer Society and others. The applications are not always funded the first time they are submitted. He uses the comments and feedback to further improve the proposals. This is hard work, but it pays off!

I am very happy that we have so many talented researchers at the department – and a number who plan to apply to the ERC! Eivind's success – as well as our track record with four ERC grants to the algorithms group – shows that we can indeed succeed! Today we will celebrate Eivind's grant! Going forward, this will inspire others to apply to the ERC – and other funding sources – to build even stronger research programs. The department will do its best to support and applaud these efforts!

On a different note, I would like to remind you

of the on-going “Sykle til jobben” (cycle to work) campaign! You can join individually or as part of a team. In addition to help inspire physical movement (not only cycling!), you will have the chance to win prizes such as bicycles and trips. Please see sykletiljobben.no/ for more information and to sign up!

Locally at the department we do a “Trappetrim” (use the stairs) campaign, sign your name on the sheet of paper outside the elevator on the fourth floor and tick off each time you've climbed at least three floors (e.g., from 1st to 4th, maximum three ticks per day ☺). There will be a prize – and fame and honor – for the ones who gets the most points!

We are now enjoying a period of nice weather (forecast looks good for the weekend too) and I do hope you get to enjoy some outdoors activities!

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:

- [Hva har vi lært av Havuken og hvordan bruker vi det videre?](#)
- [Tiden flyr når en jobber med høyere utdanning](#)



Congratulations, Eivind!

Today we celebrated Eivind Valen's ERC Consolidator grant with cake and sweet, sparkling drinks. Big congratulations to Eivind and CBU! Eivind was congratulated by (from left) vice rector Benedicte Carlsen, director of Sars Lionel Christiaen, head of CBU Nathalie Reuter, head of department Inge Jonassen and dean of the faculty Gunn Mangerud.

Welcome, new colleagues!



Alexey Nesterenko

Alexey Nesterenko has started as a Postdoctoral Fellow at CBU to contribute in simulating lipid membranes and carbohydrates, and to do biomacromolecular force field validation, under supervision of Markus Miettinen.

Welcome, Alexey!

PhD updates



There's a new PhD in town...

Congratulations, Sophie Fischer-Holzhausen!

Sophie is currently defending her thesis, "A matter of timing: A modelling-based investigation of the dynamic behaviour of reproductive hormones in girls and women", and by the time you read this newsletter, we presume the champagne has been popped.

We would like to congratulate her in advance and wish her a great celebration this weekend!

Current Issues



Upcoming department seminar:

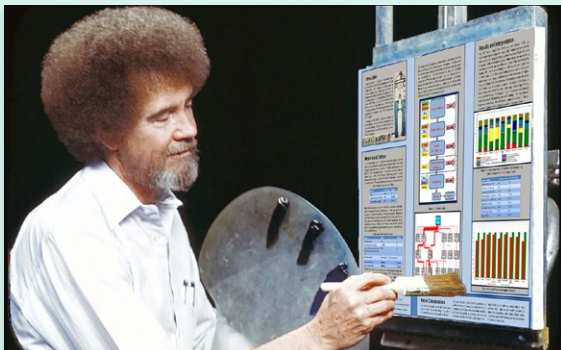
«Visualization for Mobile Devices and Embedded Experiences»

11.05.2023 - 12.45–13.45, Stort auditorium

Welcome to a Distinguished Lecture in the Department Seminar Series. The talk will be given by Petra Isenberg (INRIA, Université Paris-Saclay).

Abstract: «Mobile devices, such as smartwatches, fitness bands, and phones record a variety of data with the goal of making it immediately available to wearers. Smartwatch faces, for example, have become mini data dashboards that can give an overview of data such as step counts, heart rates, locations, sleep information or even device-external data such as the current temperature or weather predictions. Due to their small screen size and usage context, mobile device screens pose several novel and interesting challenges to visualization: visualizations need not only to be small and glanceable but also often to be read in motion. In this talk, I will present a summary of our past work on mobile device visualization and outline open research opportunities. »

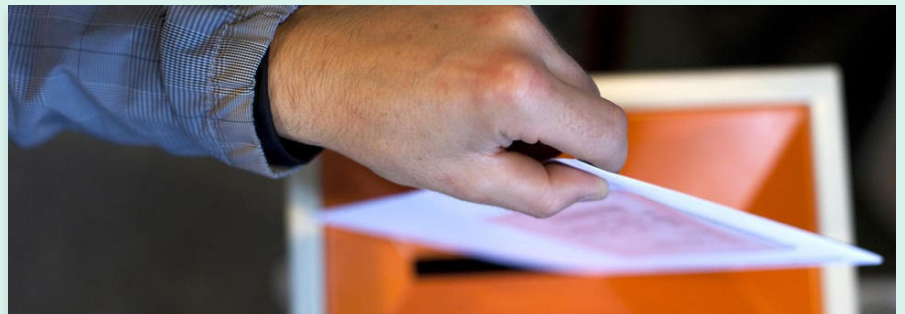
Coffe and mingling from 12:45. The talk itself starts at 13:00.



Poster workshop

Save the date: 6th of June 09:00 to 12:00

We will be organising a workshop for anyone in our department who has a poster they want or need to make. This will be an arena for poster-making people who need inspiration, creative input, practical help or access to crayons. Details and signup will be announced soon.



Department Council Election

This spring, new members are being elected for the department council in group B (temporary staff in teaching and research positions) and D (students).

These are the candidates up for election:

B: Sondre Sæther Bolland, Rikke Aas and Kenneth Langedal.

D: Emma Gustavsen Rolfsnes, Steinar Simonnes, Torger Bocianowski and Henrik Eide.

If you are in group B or D, you will be able to vote for your representatives 23.05 09:00 to 25.05 12:00. [Read more about the candidates and election here.](#)

“Sykle til jobben”

The annual campaign “Sykle til jobben” (Cycle to work) has begun, and it’s not too late to join.

If you want to join the drama fun, go to the [“Sykle til jobben”-website](#) and sign up. You can create a team or join solo. No actual cycling is required, other activities are valid.



Department Discord

We have a department discord channel, in which you can find notices about events, alerts about leftover cake, and generally great banter.

[Join our discord here.](#)



Forskningsdagene 2023

Forskningsdagene (National science week) is a national yearly science festival, which this year will be 20.09 – 01.10. The purpose of the festival is to spread understanding and excitement around science, and this year’s main theme is “Energy”.

Read about the festival and ways you can participate [here](#).

Reminder: Guest routine

Inviting and hosting guest researchers is a natural and welcomed part of our academic work. It is still crucial to act according to our routines and procedures when planning to invite a guest.

If you are inviting a guest researcher to our department, you must now follow the new guest routine found [here](#).



UiB Ferd

“UiB Ferd supports early stage researchers in their career development”

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 sign up for the UiB Ferd newsletter here.](#)

International Newsletter

UiB has a newsletter made especially for internationals, where you can find useful tips and news about upcoming events.

If you have moved to Bergen from a different country, we highly recommend subscribing to the newsletter [here](#).

You can also follow the International Centre calendar to find events that are of particular interest to international staff and students. Here are some of the Centre's upcoming events:

- [Psychological Support Groups for Ph.D and early career scientists - 11.05.2023](#)
- [Paying tax in Norway \(Seminar\) – 12.05](#)
- [Working with Norwegians \(Seminar\) – 23.05](#)
- [Introduction course for new employees \(Course\) – 25.05](#)
- [Guided city walk \(Guided tour\) – 25.05](#)



Open Science Webinars Spring 2023

The UiB University Library continues its popular Open Science seminar series in spring 2023 with a number of webinars on Research Data Management and Scholarly Communication:

- 12.05.2023 [Introduction to data management plan \(DMP\)](#)
- 12.05.2023 [Data management plan WORKSHOP](#)
- 26.05.2023 [How to make your data open & FAIR \(in Norwegian\)](#)

Vacant positions

- [Researcher within Machine Learning](#)
- [MSCA SEAS postdoctoral research fellow in informatics for marine sustainability](#)
- [Researcher in Informatics – \(SAT-Solving\)](#)
- [PhD Research Fellow in Informatics: Visual Data Science to Master Complex Simulation Ensembles](#)

[See all open positions at UiB](#)

Upcoming Funding Opportunities

Please contact research coordinator [Stefanie Meyer](#) if you plan to apply. All applications need to be approved by the department leadership before submission. By following the link, you can find out more about our [research support services](#).



Forskningsrådet

New 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: 7 June 2023



Young CAS Grant: The [Young CAS Grant](#) program supports outstanding young researchers in project development and network building. Funding is given for workshops and a longer stay at CAS in Oslo (for the PI and the core group of collaborators). One can invite colleagues from all over the world. CAS provides funding, office spaces and administrative support. The research should be blue-sky and have the potential to advance the research front in the relevant field(s). Researchers from all disciplines can apply.

Application deadline: 9 June 2023



SPIRE: [SPIRE](#) funds are strategic funds used to facilitate international research collaboration. You can apply in two different categories: 1) proposal support, and 2) invitation of guest researchers. Please have a close look at the eligibility criteria and proposal requirements on the SPIRE website.

If you plan to apply for guest researcher support, then please consult the department's information site about our [guest researcher routines](#) and follow the described procedure *prior* to submitting your SPIRE proposal. When submitting your SPIRE proposal, please indicate if you have obtained preliminary approval from the department to invite this guest in case you are awarded SPIRE funds.

Proposals need to follow the template (see website) and have to be sent to Stefanie Meyer by the deadline.

Application deadline: 26 May 2023



Forskningssrådet

INFRASTRUCTURE: The Research Council has published information about this year's Infrastructure call. Only initiatives who have submitted a [mandatory project outline](#) (deadline: 21 June 2023) are eligible to apply for funding under the [main call](#) (tentative deadline: 15 November 2023).



Sabbatical: All at least 50%, permanently employed professors and associate professors can apply for a [sabbatical](#) and, if relevant, related travel funds.

Application deadline for the next academic year: 1 October 2023



New ERC - what to expect in 2024: The ERC has published an [announcement](#) regarding the 2024 (and subsequent) calls, which gives further detail on research assessment, the evaluation process, lump sum funding, as well as the tentative schedule of the 2024 grant competitions.

We encourage everyone interested in ERC to have a look at the press release and make themselves familiar with the planned changes, especially those regarding the CV and track record. Please also note that some of the 2024 calls will have a submission deadline in 2023!

- StG-2024: 24 Oct 2023
- CoG-2024: 12 Dec 2023
- AdG-2024: 29 Aug 2024
- SyG-2024: 8 Nov 2023



CAS project: The Centre for Advanced Study (CAS) invites researchers to pursue excellent, fundamental, curiosity-driven research in Oslo for one academic year. Assemble your international dream team of prominent researchers and apply for a [research stay at CAS](#).

Faculty members who hold permanent, full-time, tenured academic positions at CAS' partner institutions in Norway are eligible to apply. The applicants will function as project leader and will assemble and lead their research group at CAS.

Application deadline: October 2023

In case there are many applicants, the department may need to prioritize. We therefore ask everyone who wants to apply, to let us know latest by 1 September 2023!




Bergen Faculty Exchange program: Scientific staff and PhD candidates can apply to UiB for [research stays](#) at the University of Washington (UW), and the Memorial University of Newfoundland (MUN).

Application deadline: open-ended



ERC training event for StG and CoG: On 12-13 June, the university is holding a course on how to write a convincing ERC proposal. Register [here](#) until 10 June.



Horizon Europe News

We encourage all our groups to look carefully at the work programs for 2023-2024 and identify relevant topics. For questions, please do not hesitate to contact Stefanie Meyer.

19.03.2024

[Fundamentals of Software Engineering](#)

19.03.2024

[Explainable and Robust AI \(AI Data and Robotics Partnership\)](#)

20.11.2024

[Post-quantum cryptography transition](#)

21.01.2025

[Critical technologies for the future ocean energy farms](#)

You can find all work programs here: [Horizon Europe Reference Documents](#)



Events

New Towards a Fairer Future of Education

“The Centre for the Science of Learning & Technology (SLATE) and MediaFutures Centre from University of Bergen invite you to the [Symposium](#) on Towards a Fairer Future of Education: Algorithmic Inequality and Learning Analytics. Topics include: Responsible Learning Analytics, Explainable AI in Education, Learning Analytics dashboards, and Social justice in education through algorithmic equality.” **Event:** 13 June 2023, Bergen, NO. Registration deadline: 8 June.

New Autumn Research School in Artificial Intelligence Methods in Medical Imaging

The [research school](#) is arranged by PRESIMAL in collaboration with the Norwegian Artificial Intelligence Research Consortium (NORA). “The school covers central topics of the AI pipeline in medical imaging – Building bridges across deep learning rivers!” **Event:** 13-15 September 2023, Sommarøy Arctic Hotel (ca. 55 km from Tromsø), NO.

NORBIS activities

Collaborative courses open for registration:

SMED8020 Genetic Epidemiology

Date: 22-26 May

Location: NTNU

Number of places: 18

Course responsible: Ben Brumpton

Lecturers: Kristian Hveem, Maiken Gabrielsen, Frank Skorpen, Rebecka Hjort, Marta Moksnes, Therese Haugdal Nøst, Laxmi Bhatta, Nicole Warrington

Registration deadline: Still open, 2023.

For more information and registration: <https://norbis.w.uib.no/smed8020-genetic-epidemiology/>



SAVE THE DATE! CEDAS-NORBIS summer school: August 7-11th

CEDAS and NORBIS are joining forces and will co-arrange this year's summer school! Are you considering joining the summer school? Then please hold of the dates! More information will come here: <https://norbis.w.uib.no/activities/summerschool/>

Travel funding from NORBIS

Are you NORBIS member and in need funding to go to an international course or conference? NORBIS are happy to announce that we have a limited fund available for travel for our members for these activities. If you like to know more, please visit our website: <https://norbis.w.uib.no/travel-funding-f...-and-conferences/>

Funding for arranging courses and workshops

Do you have a course you like to organize under the NORBIS umbrella but in need of funding? Our call for courses is open now: <https://norbis.w.uib.no/activities/proposals/>

For more information, please see our webpage: <https://norbis.w.uib.no>