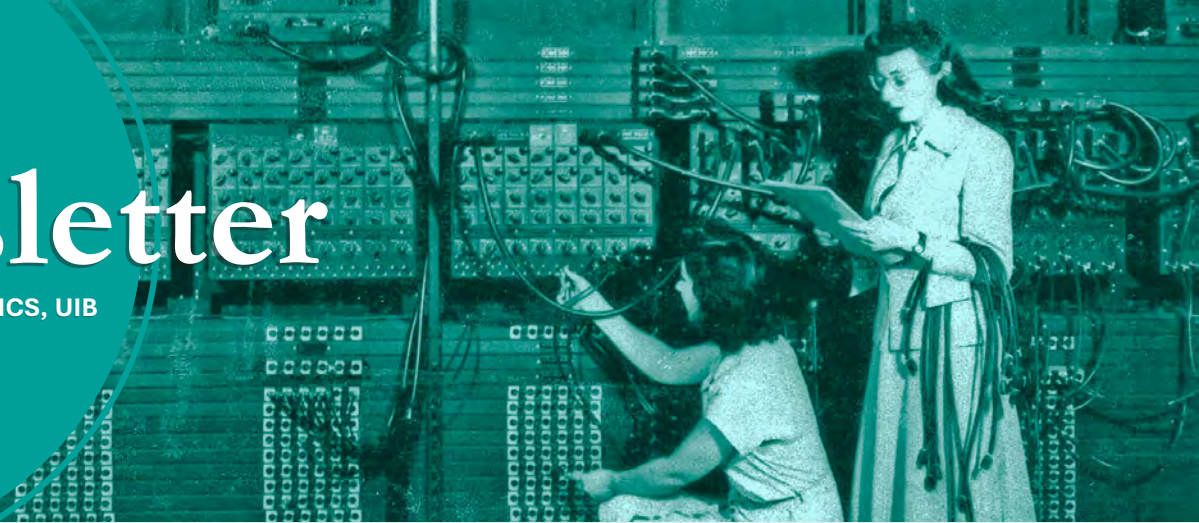


Newsletter

DEPARTMENT OF INFORMATICS, UIB

No.14/2024, 16.08.2024



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,

I hope you all had a good break during summer! I very much enjoyed my holiday, but it is also good to be back meeting all you great colleagues and I look forward to a busy and interesting autumn!

This week I had the pleasure of welcoming around a hundred new master students! This is a record high number! It is also great to welcome more than 200 new bachelor and siv-ing students! I am grateful for all the good work that both the scientific and the administrative staff at the department does to ensure that all our students receive the best possible education giving them an excellent starting point for their careers and help meet pressing needs in our society.

This first week is also the “fadderuken” including a lot of social activities. Wednesday evening Linda and I acted as “faddervakter” and we were very happy to see a lot of enthusiastic students enjoying themselves. Our student association echo is doing a great job here – and help the students feel that they belong to our environment at Høyteknologisenteret and to the department, truly contributing to a “sticky campus”.



We are also recruiting new staff to the department and already August 30th and September 6th we will have trial lectures given by applicants to a new permanent position within the Algorithms group. I hope many colleagues and students will join the lectures and meet potential new colleagues and lecturers! I’m also happy that many both students and staff have signed up for the annual boat trip on August 21st!

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:

- [Hjertelig velkommen til et nytt semester!](#)
- [Fakultet for naturvitenskap og teknologi](#)

Photos from the welcoming week...



PhD updates



Upcoming defence...

Ermes Franch

Ermes Franch will defend his thesis “Low-Rank Parity-Check codes” on the 23rd of August from 10:00 to 12:00 in Stort auditorium.

[Read more: Disputas, Ermes Franch](#)

Current issues

Noise on the 22nd

Datablokken is getting a new front door installed on the 22nd of August. This may cause some noise on that day. If the weather doesn't allow the work to be done, this date may be moved.

Upcoming trial lectures:

Paloma Thomé de Lima (University of Copenhagen)
30th August, 13:00 in Stort auditorium

Simonov (University of Potsdam),
6th September, Aktivt rom 3 (1st floor)

More info to be announced.

Lønningspils will return in September

Due to the student welcoming week and the boat trip, the first lønningspils of the semester will be on Wednesday the 11th of September.



UiB is electing new safety delegates

The election for safety delegates at UiB for the period 2025-2026 has begun. At UiB safety delegates at all levels are elected, and all employees can suggest candidates to the following elections:

- Local safety delegates
- Main safety delegates at the faculty
- University's chief safety delegates

Read more: [Safety delegate election](#)

Collegial Teaching and Learning in STEM Education Course

MNPED660 Collegial Teaching and Learning in STEM Education (5 ECTS) is an elective teaching and learning course in higher education for all MN-UiB staff ⁽¹⁾. The course is given in English and requires no previous pedagogical training. Both experienced and novice teachers and staff are welcome. This course can count as part of the basic pedagogical competence requirement at UiB.

The course introduces you to core concepts of teaching and learning in higher education to develop your ability to improve student learning and learning environment. Activities in the course will provide participants with a common language for teaching and learning, support collegial reflections and a scholarly approach to teaching and learning. The main component of the course is a group project, addressing a teaching and learning issue of relevance to the participants' own practice.

All staff at our faculty are eligible to apply. You may apply as a group of colleagues or individually.

Apply here by 2 September 2024.: <https://skjemaker.app.uib.no/view.php?id=17308622>

Questions? Contact oddfrid.forland@uib.no or sehoya.cotner@uib.no



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.](#)

The UiB University Library and its [Digital Lab](#) offer a wide range of interesting courses and events – please find more information in the [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:

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

Vacant positions

- [PhD Research Fellow in Algorithms](#)
- [See all open 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

The Research Section at the department offers [administrative support](#) to our researchers during the preparation of external funding applications. We have two general support packages:

Support for experienced grant writers

- general administrative support, incl. forms and support letters
- consultation during budget development
- feedback and advice on the project description and other supporting material*

Support for those with little or no experience in grant writing

- determine if the proposal idea is in line with the requirements and aims of the call*
- general administrative support, incl. forms and support letters
- consultation during budget development
- feedback and advice on the project description and other supporting material*
- provide relevant writing tools and templates*

*These offers are purely optional for the researchers.

Please don't hesitate to contact us to find out how we can best support you.



Forskningssrådet

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



Forskningssrådet

Support for events: In 2024, there are also [funds](#) available within the portfolio of Enabling technologies!

Application deadline: open-ended



Abel Prize: The [Abel Prize](#) recognizes “pioneering scientific achievements in mathematics”. Nomination deadline: 1 September 2024

New ICT research: The Research Council of Norway has published a preliminary call for [Forskerprosjekt for fornyelse og utvikling av IKT](#).

«Hensikten med midlene er å stimulere til IKT-forskning av høy kvalitet som kan møte utfordringer og problemstillinger innenfor

- digital sikkerhet og suverenitet,
- neste generasjon dataprosessering/IKT-systemer,
- øvrige IKT forskningsområder: kunstig intelligens (KI), maskinlæring og dataanalyse, programvareteknologi, visualisering og brukergrensesnitt, smarte komponenter, robotikk og automatisering, kommunikasjonsteknologi.»

The research areas in the two first bullet points will be prioritized. Research and technology development shall also contribute to sustainable societal development.

Once the call is opened, there will be an open-ended application deadline.

New AURORA: “The support provided through the [AURORA mobility programme](#) should contribute to establishing and expanding contact between research organisations in Norway and corresponding organisations in France. The purpose is to strengthen European research collaboration under Horizon Europe. Researchers from Norway may seek funding for short-term visits in France for the purpose of launching and developing new joint research projects.”

Application deadline: 18 September 2024 (tentative)



New Fulbright:

For [researchers](#): The Fulbright Program annually allocates funds to Norwegian researchers from all research fields to help them teach or conduct research in the US.

For [students](#): The Fulbright Program annually allocates funds to Norwegian students who wish to do all or part of their master or PhD studies in the US.

Application deadline: 1 October 2024

New Research School for Quality and Relevance: The Research Council of Norway has published a preliminary call for funding for up to 7 new [national Research Schools](#). The purpose of this funding scheme is to give PhD candidates access to doctoral courses of high scientific quality as well as a professional network and research community, and to strengthen the relevance of doctoral education for the job market outside academia. It will therefore be mandatory to collaborate with actors from the non-academic sector.

Application deadline: 13 November 2024 (tentative)

NORBIS activities

UPCOMING ACTIVITIES

IN-BIOS9000 – Sequencing technologies, data analysis and applications 2024

Dates: 28th October to November 8th, 2024.

Location: University of Oslo.

Organiser: Torbjørn Rognes. Please contact Torbjørn for course related questions.

Course webpage: HERE. Link to ReadTheDocs HERE.

Course code: IN-BIOS9000.

Credits: 10 ECTS.

Course description

The course provides knowledge of sequencing technologies and hands-on experience with the analysis of data from several sequencing platforms and for various applications. The two main applications that will be covered are de novo genome assembly and variant calling (SNPs and structural variants), while other aspects like control of quantity and quality of data will also be included. Furthermore, the course will show how to use statistical genomics to analyse features of annotated genomes.

More info: <https://norbis.w.uib.no/in-bios9000-genome-sequencing-technologies-assembly-variant-calling-and-statistical-genomics-2024/>



SAVE THE DATE!

Research Data Management course – at University of Bergen, by Korbinian Bösl. Date TBA