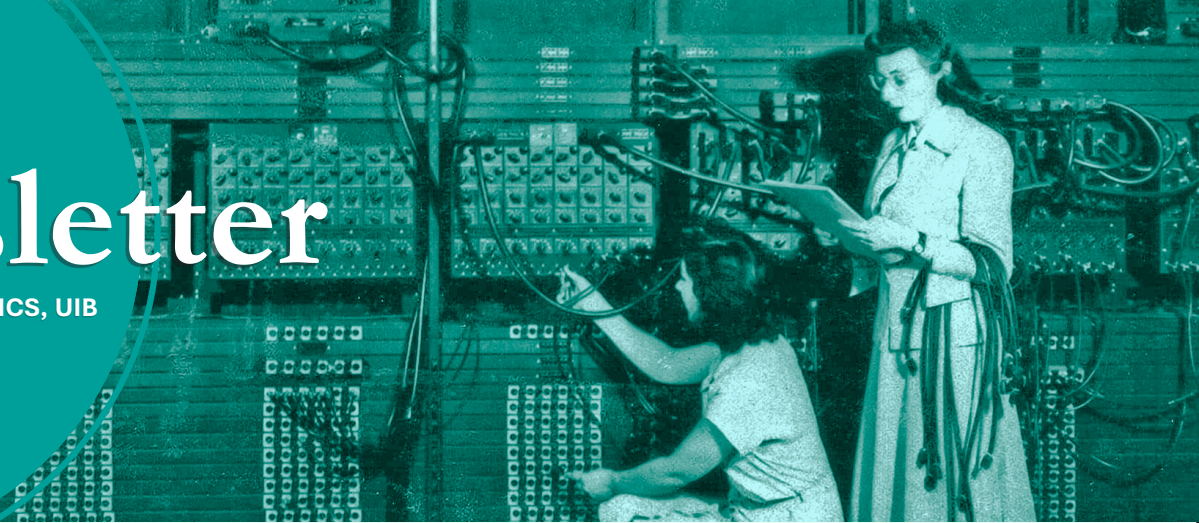


# Newsletter

DEPARTMENT OF INFORMATICS, UIB  
No.15/2022, 09.09.2022



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,

Initially, I would like to say that my thoughts are with the people of Pakistan, as they are experiencing this unprecedented natural disaster. Our colleague, Ammar, is collecting donations to help those affected, and those who wish to contribute can use Vipps (47727614) or contact him for more information on how to directly donate to the organisations.

This week we got the results from the FRIPRO programs of the Research Council of Norway, and I was sorry to see that none of the applications submitted from the department was funded in this round. Still, I was very happy that two of the professors at the Computational Biology Unit – Nathalie Reuter and Sushma Grellscheid – did get projects funded. This is great news for the department as well! I would like to thank everybody who submitted proposals for their hard work – and encourage you not to give up! If your project is not funded the first, second or third time, please try again! Unfortunately, next year we will not have FRIPRO calls, and will need to look for other programs and calls.

During the last couple of weeks, I've been attending meetings at both faculty level and at UiB level aimed at increasing our efforts towards European programs. This includes ERC, and I'm happy to say that our

department has been active and successful towards ERC. It is also worth looking at the Marie Skłodowska-Curie Actions including doctoral and postdoctoral programs, funding for research infrastructures, and the Pillar 2 calls directed towards global challenges and European competitiveness. Stefanie and I are eager to provide advice and guidance if you would like to investigate these possibilities.

As I am writing this, I am on the way back from Oslo and a board and strategy meeting in NORA – the Norwegian Artificial Intelligence Research Consortium. With the newly funded NORA research school and the NAIC artificial intelligence infrastructure, NORA is relevant for many of our groups and students – and I would encourage everybody to subscribe to their newsletter and try and use the opportunities offered by NORA. In the board, we had stimulating discussions and high ambitions for the next period of NORA, so stay tuned!

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 posting:

- [Hva ser vi etter i et forskningstalent?](#)
- [En seilas som gir minner for livet](#)

# Congratulations, Sushma and Nathalie!



As mentioned, Nathalie Reuter and Sushma Grellscheid got their projects funded through FRIPRO!

This year, only 5.3% of the submitted proposals were accepted, so it was well worth a celebration this Wednesday.

Congratulations to everyone involved in the projects! We look forward to seeing all the good work that will come from it.





# CEDAS Networking Event



## Greetings from Solstrand:

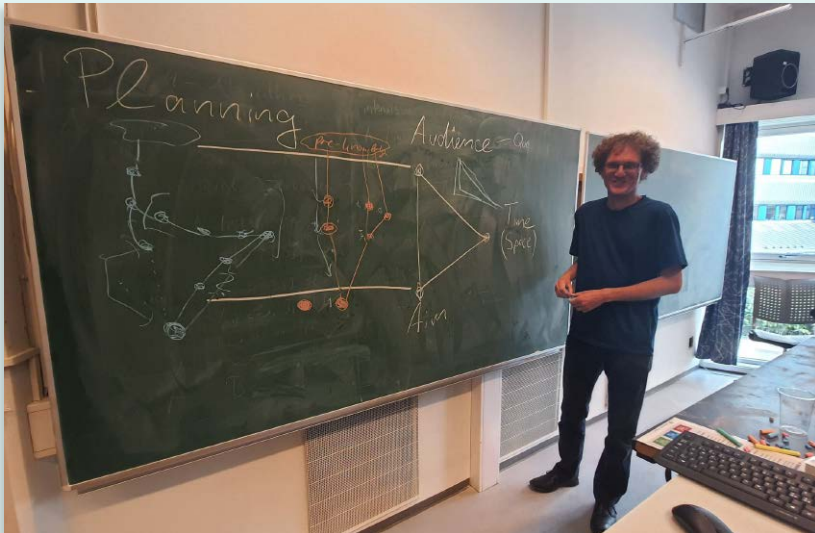
“August 29<sup>th</sup> to 30<sup>th</sup>, CEDAS invited 40+ PHD-students, colleges, professors, and other experts on the field of Data Science to a retreat to Solstrand Hotel & Bad to discuss various topics, as well as presenting innovating work on the teaching of data science.

The first day started with multiple presentation on the topic of Foundational Data Science, later followed by Teaching Data Science, supplemented with informative discussion groups to help CEDAS facilitate even more work to be done. Before the three-course dinner, participants were able to partake in both indoor and outdoor activities, with Xiaodong, Pernille and Raj winning the top three spots in our Kahoot-quiz. While others enjoyed the beautiful weather, swimming in the pool and relaxing in the sun – some eager enough going for a hike lead by Thomas Spengler. We look forward to future collaboration with our colleges in data science.”



From left to right: Pernille Fauskanger, Rajneesh Kumar and Xiaodong Luo. Both photos by Eirik Herfindal.





## ICT PhD and Postdoc meeting

This week, on September 6th, postdocs and PhD students gathered to learn the invaluable skill of giving a presentation.

Thank you to David Grellscheid for sharing his insights, and to Mikhail Barash and Knut Anders Stokke for organising the session!



# Welcome, new colleagues!



## Bram Danneels

Bram Danneels has joined CBU as a Postdoctoral Research Fellow. Bram is from Belgium and did both his (two) master's degrees and his PhD at Ghent University. He was an exchange student at the University of Oslo for 6 months, but has luckily decided to join us in the superior part of Norway.

Welcome, Bram!

# PhD updates



There's a new PhD in town...

## Congratulations, Eric Mörth!

Eric successfully defended his thesis “Scaling Up Medical Visualization Multi-Modal, Multi-Patient, and Multi-Audience Approaches for Medical Data Exploration, Analysis and Communication” on the 2nd of September.

Congratulations, Eric!



There's a new PhD in town...

## Congratulations, Alessandro Budroni!

Alessandro successfully defended his thesis “Notes on Lattice-Based Cryptography” on the 6th of September.

Congratulations, Alessandro!

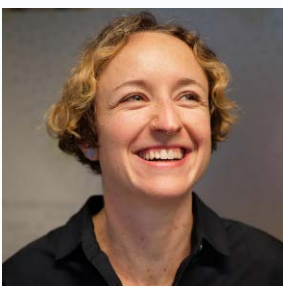
## Upcoming PhD defences



### Defence: Lars Albin Severinson

Lars Albin Severinson will defend his thesis “Straggler-Resilient Distributed Computing” on the 9th of September at 15:00 at Simula UiB, Merkantilen.

[Read the announcement here](#)



### Defence: Laura Ann Garrison

Laura Ann Garrison will defend her thesis “From Molecules to the Masses” on the 16th of September at 15:00 in Stort auditorium.

[Read the announcement here](#)

# Current Issues

## Strategy 2023-2030: Start-up meeting with Dean Gunn Mangerud



**13.09.22 - 10:00-11:00 - Blåbær**

The University of Bergen is preparing a new strategy for the period 2023-2030 (see [www.uib.no/strategy](http://www.uib.no/strategy)).

This autumn, our faculty will start developing the 2023-2030 strategy. The process will be closely linked to the highly ambitious area development project “Nygårdshøyden Sør”. The Dean is visiting every department to get feed-back on what is strategically important to us.

We hope everyone will take advantage of this opportunity to shape our new strategy and look forward to seeing you at the meeting!



The legendary Informatics Christmas Party is finally back! Make sure you and your colleagues (and your favourite students) save the date: 9th of December. Be there!

## Mobility seminar for researchers

**14.09.2022 - 13.00–15.00**

If you are planning a research stay outside of Norway, this mobility seminar will be useful and will help you with all you need to go through before leaving.

- Social security outside Norway
- Health rights abroad
- Tax
- Insurance
- Register move
- Health and vaccines
- Personal safety
- IT-security
- Are you traveling with family?

[Read more and register here.](#)

The seminar is held in English.



## Fire prevention course

### Have you still not completed the fire prevention course?

All UiB Employees must complete a fire prevention course which consists of a digital part, and a practical part on how to put out fires. This is required by law.

If you still haven't taken the course, [please read more and sign up here.](#)

The practical English course this autumn will be on the 8th of December.

## PhD seminars

### PhD seminars on writing, searching, and data management (1 ECTS)

This course for PhD candidates at the Faculty of Mathematics and Natural Sciences provides candidates with the tools to efficiently manage their research projects and publish the results.

[Read more and sign up here.](#)

**Sign-up deadline: The 15th of September**



## Rent a Cabin!

UiB owns four cabins that can be rented by employees. However, due to high demand, only a lucky few are selected in a raffle.

If you want to rent a cabin this late autumn, submit an application [here](#) before the 11th of September,

(The website unfortunately only has information in Norwegian because they assume only Norwegians enjoy spending a weekend getting lost in the mountains and losing a toe to frostbite. This is your chance to prove them wrong.)

## Department seminars: Suggest speakers!

Department seminars are back, and Mikhail Barash and Pål Drange are open for suggestions.

If there's someone who you think would make a great speaker, let Mikhail and/or Pål know.



## Yoga is back!

**Wednesdays at 14:30-15:30  
in Blåbær**

No signing up, no fee. You can borrow a mat if needed.

# NIKT2022



The organizing committee of The Norwegian ICT Conference for Education and Research (NIKT) has decided to extend the deadline for full paper submissions to Sept. 13<sup>th</sup>.

NIKT2022 has four different tracks that cover a wide range of interesting topics within ICT research and education:

- Norwegian Informatics Conference (NIK)
- Norwegian Conference for Organizations' Use of IT (NOKOBIT)
- Norwegian Information Security Conference (NISK)
- Norwegian Conference for Education and Didactics in IT subjects (UDIT)

Please look for more information under each track at the conference website <https://www.uia.no/konferanser-og-seminarer/nikt-2022>

Paper submission deadline: September 13 (EXTENDED)

Poster Submission Deadline (for tracks that invite posters): November 1

Conference registration deadline: October 15

Conference dates: November 28 – December 1 (in Kristiansand)

The organizers warmly welcomes you to Kristiansand!

## 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.

Upcoming UiB Ferd events include:

- [Improve Your Academic Writing and Presentation Skills in English](#)
- [Introduction to the Unix command line](#)
- [Career Development Awareness](#)
- [Open Access - step-by-step](#)

[You can sign up for the UiB Ferd newsletter here.](#)  
(In Norwegian)



## Portfolio workshop: Excellent Teaching Practitioner

Workshop: "The well-structured teaching portfolio"

The workshop is especially intended for those considering applying for the Pedagogical Academy (Excellent Teaching Practitioner) now, or in the future. It is also relevant for teachers, leaders and teaching/education staff that will write or read teaching portfolios.

In addition, Harald Walderhaug (vice dean education, Faculty of Mathematics and Natural Sciences) will contribute around the open application process to the Pedagogical Academy at the Faculty and Stein Dankert Kolstø (professor at the Department of Physics and Technology and ETP 2018) will contribute around his own application process.

Date: 29.10.2020

[Read more](#)



# Open source - Autumn 2022

The UiB University Library continues its popular webinar series on the principles of Open Science in autumn 2022.

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

## Data management Plans

A data management plan (DMP) describes how data in a research project will be collected, processed, and made available. Writing a DMP is good scientific practice which helps structuring the data management in a research project and a requirement by research funders, e.g. The Norwegian Research Council or Horizon Europe. See also our information page [UiB Library - Data Management Plans](#).

- August 19<sup>th</sup> 10:00-11:00 CET: [Introduction to Data Management Plans \(in Norwegian\)](#)
- September 30<sup>th</sup>, 10:00-14:00 CET: [Data Management Plan Workshop](#)

Following an introduction to data management plans, you will be able to work on your own DMP and receive feedback.

- November 25<sup>th</sup>, 10:00-11:00 CET: [Introduction to Data Management Plans](#)

## How to make your data open & FAIR

Researchers are encouraged to make their data openly available as early as possible in the research process, and most funders, e.g. Norwegian Research Council or Horizon Europe, and publishers require that the research data from a project is made openly available. In the course you will get an introduction to how you can make your research data open and FAIR, and how to archive your data in our institutional archive UiB Open Research Data. See also our information page [UiB Library - Open Access to Research Data](#).

- September 2<sup>nd</sup>, 10:00-11:00 CET: [How to make your data open & FAIR](#)
- December 9<sup>th</sup>, 10:00-11:00 CET: [How to make your data open & FAIR \(in Norwegian\)](#)

## Open Access publishing step-by-step

Governments, institutions, and research funders expect researchers to make their research openly available. What is open access, why should you make your research publications openly available and what services and support is available at UiB? See also our information page: [UiB Library – Open Access Publishing](#)

- September 16<sup>th</sup>, 10:00-10:45 CET: [Open Access publishing step-by-step](#)

## Make your research visible using researcher profiles

Having a researcher profile is a great way to showcase contributions to your field and open science engagement. This seminar will demonstrate how to use ORCID and other researcher profiles to showcase your work. See also MittUiB online course [UBB103 Profiles and Publishing Statistics](#) and our information page [UiB Library – Bibliometric services and analysis](#).

- October 14<sup>th</sup>, 10:00-10:45 CET: [Make your research visible using researcher profiles](#)

## Open Access Week

Open Access Week is an annual scholarly communication event focusing on open access and related topics. The national Norwegian program is the result of a collaboration between UiB and several other institutions and infrastructures. Stay tuned!

- October 24<sup>th</sup>-28<sup>th</sup>: [Open Access Week 2022](#)

## Finding & reusing research data

Reusing published research data can open new avenues of research and avoids unnecessary duplication of efforts. The webinar will give an introduction to FAIR research data as a resource, explain data citation, and demonstrate strategies to efficiently discover datasets in your discipline.

- November 11<sup>th</sup>, 10:00-11:00 CET: [Finding & reusing research data](#)

# Employee handbook changes

*(This info is unfortunately not yet available in English)*

## Retningslinjene for velferdspermisjon er endret:

[Universitetet i Bergen :: Medarbeiderhåndbok ::](#)

[Velferdspermisjon med lønn \(compendia.no\)](#)

En viktig endringer her er at det nå gis inntil to dager permisjon for planleggingsdager i barnehage og skole for barn (til og med det kalenderåret barnet fyller 12 år). Grensen på 2 dager gjelder uavhengig av antall barn.

## Retningslinjene for jul- og nyttårsaften og romjulen er endret:

[Universitetet i Bergen :: Medarbeiderhåndbok :: Arbeidstid dagen før helligdag \(compendia.no\)](#)

Endring: Så fremt tjenesten tillater det, kan ansatte ved UiB ta fri jul- og nyttårsaften samt en dag i romjulen.



“National Science Week (Forskningsdagene) takes place at the end of September every year. The festival presents a superb opportunity to showcase research in general and its impact on society.

[Read more and see available opportunities here.](#)

# NORA Research School

If you are a PhD student within the field of AI from a NORA-partner institution (that includes us), we encourage you to become a member of the [NORA Research School](#).

NORA is in the process of establishing research school for PhD students at our partner institutions. However, membership in NORA's Research School is already open to any PhD student from a NORA partner institution with a project related to artificial intelligence, machine learning and/or robotics.

You can be a member of several research schools simultaneously, and there are no obligations, costs or commitments to being a member. Through membership in NORA Research School you will be the first to receive relevant information about and the opportunity to participate in courses, lectures and events.

# Vacant positions

Tenure Track Associate Professor in Informatics - Machine Learning

[Please find the announcement here.](#) Closing date: 30.09.2022

Senior engineer/ Chief Engineer

[Please find the announcement here.](#) Closing date: 01.10.2022

MSCA SEAS postdoctoral research fellow in bioinformatics for marine sustainability

[Please find the announcement here.](#) Closing date: 31.10.2022

Tenure Track Associate Professor in Informatics – Visualization / Visual Data Science

[Please find the announcement here.](#) Closing date: 30.11.2022



# Life Science Data Management: Planning workshop

We are pleased to announce the Data Management planning workshop for Life Scientists in Norway by ELIXIR Norway and Digital Life Norway.

All Norwegian universities require a DMP for all projects. All projects that receive funding from the Norwegian RCN are required to submit a data management plan as soon as possible after the contract with the RCN has been signed. This workshop focuses on how-to generate a data management plan for a Life Science research project that will meet both requirements.

[Read more.](#)



**CENTRE FOR  
DIGITAL LIFE  
NORWAY**

## 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 upcoming events:

[“Paying tax in Norway” - Zoom info meeting](#)

[“Introduction course for new employees”](#)

[“Mobility seminar for researchers” - Seminar for those planning a research stay outside of Norway](#)

[“Working with Norwegians” - Crack the hidden codes of Norwegian workplaces and social life](#)

[See the full calendar here.](#)



## Nordic AI Meet

**14 and 15 November 2022, Oslo, Norway**

Join us for a conference with some of the world's brightest minds in the field of AI to learn, inspire and build a community. The NordicAI Meet symposium provides a platform for young AI researchers to exchange ideas, build collaborations and form a nordic approach to building AI solutions for the societal good.

[Read more.](#)



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