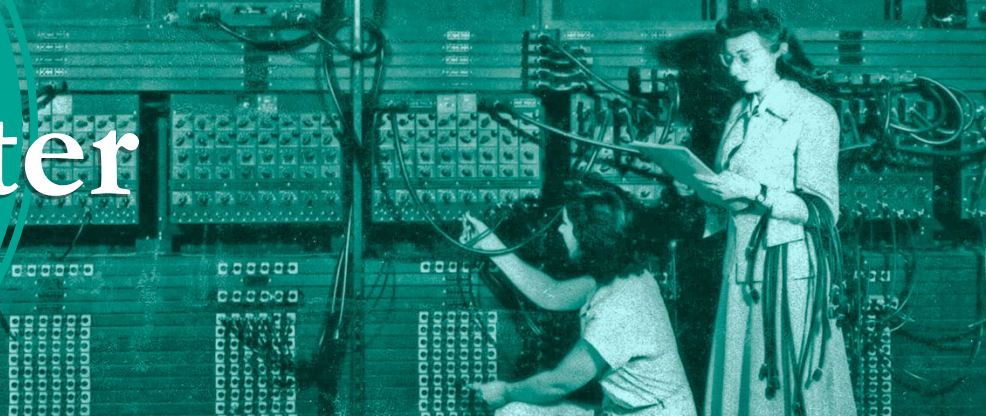


Newsletter

DEPARTMENT OF INFORMATICS, UIB

No.02/2022, 29.01.2022



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

Dear Colleagues,

After having had assessment interviews with nearly all permanent scientific staff at the department I must say again that I really feel privileged to have so many talented, hard-working, and not the least nice colleagues! These last two years, with the pandemic waves coming one after the other, have been really demanding. In addition, we have had to prepare for a two-censor reform (luckily postponed). This has all required hard work! On top of this, we have been able to pursue research at a very high level, and to obtain external funding through highly competitive calls, enabling us to embark on even more ambitious projects. **I am so proud of all of you!**

I would like to use this opportunity to highlight a couple of recent news. Our good colleague Helwig Hauser in the Visualization group is being rewarded an honorary doctorate by the University of Magdeburg! This is a sign of recognition for an extraordinary contribution noticed internationally. Congratulations, Helwig!

I would also like to highlight our success in a recent call for technology convergence

projects – where the results were announced yesterday. Out of 98 applications, seven were funded – and we are partners on three of these! Congratulations to David Grellscheid, Pekka Parviainen, Eivind Valen, and Tom Michoel!

Unfortunately, not all our applications are funded. Sometimes useful feedback is provided, which helps improving the applications for upcoming calls. Also, the work put in can lead to new research results and grant applications. I want to applaud all of you who are busy writing grants and hope the best for all (a record high number!) to be submitted next week!

I hope you will also be able to take some breaks off from work. I wish you all a very nice weekend!

All the best,

Inge



The Dean's Blog – Gunn Mangerud



[The Dean's blog](#) aims to inform us of ongoing work and processes at Faculty of Mathematics and Natural Sciences. Her latest posting: [Hva er viktigst: At studenter gjennomfører på normert tid eller får seg en grad?](#)

Editor's note

You may have noticed the newsletter looks different, or [maybe you haven't](#).

The new design is under development, which is why some things might be a bit out of place.

If you have feedback, good or bad, about the new design, please send it to randi.eilertsen@uib.no. It is still a work in progress, so your input is appreciated.



Congratulations, colleagues!



There's a new Dr.-Ing. E.h. in town!

In November 2021, the Academic Senate of Otto-von-Guericke-University Magdeburg decided to award our colleague Prof. Helwig Hauser the degree of Doctoral Engineer Honorary.

He will have an award ceremony in his honor at Magdeburg University, 22 June 2022.



Department represented in 3 out of 7 new Research Council projects

The Research Council of Norway has just announced funding for seven researcher projects in the area of “Technological Convergence Related to Enabling Technologies”.

[Read about the projects here.](#)



Welcome new colleagues!



Markus Miettinen – New CBU group leader

Markus has started working at our department as a new group leader. Markus will be employed in a permanent position as Associate Professor also affiliated with the Department of Chemistry.

Welcome to the team, Markus!

Current issues

Short overview of upcoming department events:

9-11 February	SDG Conference: "Ways of knowing, modes of living"
22 February	Department Board meeting at 13-14:30
5-16 March	Teacher's retreat (Faculty event)
4-5 April	Department gathering 2022, at Solstrand
20-23 April	6th Creative Mathematical Sciences Communication conference (CMSC'22) in Bergen

Cinema Tickets

UiB employees can buy cinema tickets at a reduced price, and these tickets can now be used all over the country; not just at Bergen Kino. Read more about the offer and how to order tickets [here](#).

Mandatory fire safety course

Have you taken the digital fire safety course yet? If not, [go and do it here](#). This course must be carried out regardless of when you last took fire protection courses at UiB.

Problems or questions? Contact support at support@tiv-kurs.no.

Student Recruitment

Recruitment season is here, and there is a need for students who can help recruit the next generation of informaticians.

Do you have a particularly charismatic, cool or talkative student who would be good for this kind of mission? Please send an email to randi.eilertsen@uib.no so we can get in touch with them.

(Norwegian): Inviterer Bergen til folkefest i april

Teknologi, miljø, bærekraft, hav, utdanning, omstilling og fremtidssamfunnet er fokus når MatNat-fakultetet og Marineholmen forskningspark ønsker velkommen til folkefest for hele byen.

Det er fortsatt mulighet for våre forskere å melde seg på dette. [Les mer.](#)

5th annual SDGConference Bergen



The SDG Conference Bergen 2022 will be held digitally from the 9th till the 11th of February. The title for the conference is “Ways of knowing, modes of living: Dialogues across a fragmented Earth for the 2030 Agenda”, and the full concept note can be read [here](#).

Last year’s conference had over 2,600 participants from 105 countries, turning this previously national conference into a global experience.

[See the full programme and register here.](#)

Teacher’s retreat

We will kindly remind you to sign up for the teachers’ retreat 15 -16 March, which will focus on Feedback and assessment. We have since the last invitation, learnt that the requirement for two evaluators is postponed. This gives us the opportunity to extend the focus and explore learning activities and assessment more broadly. The plenary and workshops will address topics such as:

- How to make clever multiple-choice tests?
- Problem-based exercises and case studies
- Portfolio assessment and peer-review
- Active learning and easy feedback techniques in large classes – with a special focus on 100-courses

The teachers’ retreat is both for and by the teachers at the faculty, where we can meet, share experiences, and be inspired. As an English speaker, you will be able to follow the plenary, discussions, and workshops.

We encourage everyone to sign up by January 26, via [this link](#). The teachers’ retreat is lunch-to-lunch at Scandic Flesland. Expenses for participation and hotel will be covered by the faculty. Note, however, that that there is a limited number of spaces.

Arqus workshop on Artificial Intelligence & Digital Transformation

18-20 May 2022: «In the framework of the Arqus Research & Innovation project, two workshops on the theme "Artificial Intelligence & Digital Transformation" will be organized in 2022.»
Registration deadline: 28 February 2022.

Research Results 2021

Please check and register your publications in the CRISTin database by 31st January!

As every year, we ask you to log into CRISTin and check if your publications for the last year (2021) are complete and correctly registered. Please correct potential errors and inconsistencies and



add missing publications. In addition, UiB requires a full-text version of all research articles to be uploaded to the database. The deadline for completing those tasks is **31 January 2022**.

More detailed information on how to register publications in CRISStin, as well as guidelines on how to upload the full text, can be found here:

<https://www.uib.no/en/ub/79539/cristin>

<https://www.cristin.no/english/researcher-pages/register-publications-nvi.html>

Please note, that the budget of our department is partly dependent on the publications that our scientific staff are authors and coauthors of. The research groups will be rewarded according to their registered publication points.

Upcoming Funding Opportunities

French Institute Nordic Award 2022: FINA is now opened until **March 15th**. It is dedicated to Ph.D students or young researchers from a Norwegian institution who are carrying a research project related to the Ocean. The laureates will be granted a scientific mobility trip in Brest, to expand their professional network, to meet their French counterparts and to visit the leading French marine laboratories.

[More information and application](#). Contact: science@france.no.

Forskningsrådet

Enabling technologies: There is an open call for Collaborative Projects on [Digital Security and Artificial Intelligence, Robotics and Autonomous Systems](#). “The objective of this call is to develop new knowledge within one or both topics for the call: Digital security and/or AI, Robotics and Autonomous Systems. [...] The project must involve two or more Norwegian partners that are not research organisations. Partners that are not research organisations must together participate with a minimum of 10 per cent of the total project costs.”

Application deadline: open-ended

Forskningsrådet

INTPART: The RCN has published a “[notification of the upcoming call for proposals](#)”. Norwegian research organisations may apply for funding for partnerships with Brazil, Canada, India, Japan, China, Russia, South Africa, South Korea, the USA, Germany and France. Other countries may be added in the final call for proposals.”

Application deadline: 16 March 2022



UiB ide. “UiB idé gives employees and students the opportunity to apply for support to test and develop good innovation ideas.”

Application deadline: 15 March 2022



ERC Advanced Grant: For scientists who are “established, [leading](#) principal investigators who want long-term funding to pursue a ground-breaking, high-risk project.” ([ERC funding explained](#))

Application deadline: 17 March 2022



Trond Mohn Stiftelse (TMS): Starting Grants. “The Trond Mohn Foundation [Starting Grant programme](#) aims to assist the University of Bergen (UoB) in recruiting young national or international candidates with outstanding academic merit and research potential.” As this type of grant requires considerable contributions from the faculty and department, all applications must be approved by the head of department before starting the application process!

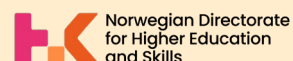
Application deadline: 8 March 2022



ERC Consolidator Grant: For “scientists who want to [consolidate](#) their independence by establishing a research team and continuing to develop a success career in Europe.” ([ERC funding explained](#))

Application deadline: 17 March 2022

Please contact research coordinator [Stefanie Meyer](#) if you have questions with regard to your [planned and ongoing funding applications](#) as well as [all contractual work related to external funds](#)! All applications and agreements/ contracts need to be approved by the department leadership. In addition, you can have a look at our websites for [research support services](#), where you will also find a list of our services.



UTFORSK: “The [programme](#) supports the establishment of long-term partnerships between Norway and Brazil, Canada, China, India, Japan, Russia, South Africa, South Korea, and the USA.”

Application deadline: 20 April 2022



EU Cancer Mission: “Research is needed to develop and validate non-invasive, or minimally invasive [cancer screening and detection methodologies](#) for everyday medical practice and population-based screening programmes, including enhanced participation of the target population. These programmes should become faster, more precise and personalised, affordable and accessible.”

Application deadline: 26 April 2022



AIM SQuaREs. Program “to allow a dedicated group of four to six mathematicians to spend a week at AIM in San Jose, California.”

Application deadline: 1 November 2022

Open Science at UiB

The University Library offers open webinars on the principles of Open Science, and you are all welcome to participate:

<u>Making your research visible and open using ORCID</u>	<u>25.02.2022</u>
<u>DMP workshop</u>	<u>11.03.2022</u>
<u>How to make your research data open and FAIR?</u>	<u>25.03.2022</u>
<u>Finding & reusing research data</u>	<u>22.14.2022</u>
<u>Introduction to DMP</u>	<u>13.05.2022</u>
<u>Open Access - step by step</u>	<u>03.06.2022</u>

Read about Open Science policy and opportunities:

**UiB's Policy for
Open Science**

**UiB Publication
Fund**

**Open Access
Publishing
Deals**

**Open Access –
What, why and
how**

**Data
management
plans**

Vacant Positions

Postdoctoral Research Fellow position within Informatics - Bioinformatics

Please find [the announcement here](#). Closing date: 30.01.2022

Postdoctoral Research Fellow position in Informatics – Cryptography

Please find [the announcement here](#). Closing date: 06.02.2022

Researcher in Informatics: Algorithmic foundations of data science

Please find [the announcement here](#). Closing date: 11.02.2022

Senior Engineer

Please find [the announcement here](#). Closing date: 11.02.2022