



Department of Biomedicine Newsletter



Issue 09/19

16 May 2019

Dear colleagues,

The beautiful time of year is here again! It makes a lot of sense to have the national holiday in mid-May - especially when it is on a Friday!

Nevertheless, the semester is in full swing and teaching-related activities are on a high. The teaching day last week was very interesting and gave a lot of useful and inspiring advice. I would like to thank everyone who was involved in the preparation of this event, and in particular those who contributed: Arne, Knut, Karl Johan and Olav! So much fun to see how Karl Johan and Knut tried the new audio and video equipment. Great dialogues!

At the moment, the academic affairs section is also busy with the enrollment of the new students into our Master's program. It is very encouraging that as many as 77 students in the general admission have indicated this program as their first choice! In addition, we are thrilled to have received many applications from international students keen on completing their education at our institution! To those of our students at the other end - currently busy writing their theses' - I wish you all the best for your finish.

I would like to draw your attention to the Department Day, which is scheduled for June 4th. I expect that all groups will use this opportunity to do a cleanup before the summer vacation period, and to free up some space in the freezers and fridges. In the morning, we will have a presentation of the results from the ARK survey about the working conditions and work environment, which was conducted in February.

On the occasion, I wish to congratulate all our Norwegian colleagues and students on their national holiday! It will be a wonderful day in Bergen!

Gratulerer med 17. mai!

Best regards,

A handwritten signature in blue ink that reads 'Mathias'.

Human Relations

EVENTS

Visit [this page](#) for an overview of events organized at UiB.

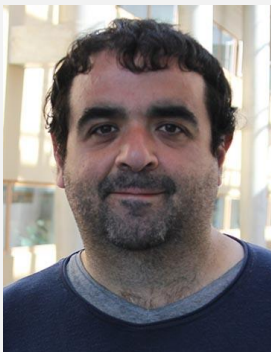
EMPLOYEE BENEFITS

Go [here](#) to see an overview of benefits for employees at UiB.

JOBS

See all open positions at the University of Bergen [here](#).

We welcome these new employees:



Roberto Megias Perez started in a 50 % position as Chief Engineer in Jan Haavik's group on 13 May.

UiB lanserer populærvitenskapelig podcast

UiB har nylig lansert den nye populærvitenskapelige podcasten «[Popviten](#)». Kommunikasjonsavdelingen, ved [Tor Godal](#), søker nå forskere som har lyst til å delta og fortelle om sin forskning.

Simon Dankel ved Klinisk Institutt 2 har allerede vært med å lage en episode, og dette er en god måte å profilere fakultetet på for å spre det vi holder på med.

Les mer om lanseringen [her](#) og ta kontakt med Godal om du er interessert i å være med!

UiB launches podcast on popular science

UiB has recently launched a new popular science podcast, «[Popviten](#)». [Tor Godal](#) from The Communication Division at UiB, is looking for scientistis who want to participate and talk about their research.

Simon Dankel at Clinical Department 2 has already been involved in an episode, and this is a good way to profile the faculty and broadcast what we are doing.

Read more about the launch [here](#) and contact Godal if you are interested in participating!



Nasjonal kartlegging av mobbing og trakassering

I perioden 20. mai til 31. mai 2019 skal det gjennomføres en nasjonal kartlegging av mobbing og trakassering blant ansatte i universitets- og høyskolesektoren, og vår institusjon er med på kartleggingen.

Hvorfor gjør vi dette?

Per i dag finnes det lite kunnskap om omfanget av mobbing og trakassering i vår sektor. ARK-undersøkelsen har spørsmål om arbeidsmiljøet, men stiller ikke direkte spørsmål om mobbing og trakassering. Vi tar mobbing og trakassering på alvor og gjennomfører kartleggingen for å få konkrete tall. Det gir grunnlag for tiltak i arbeidet med å forebygge og følge opp mobbing og trakassering.

Vi håper også at økt oppmerksomhet på tematikken vil senke terskelen for å si fra når man opplever uønskede hendelser, og at hver enkelt setter seg inn våre rutiner for varsling. UiBs rutiner for varsling:

<https://regler.app.uib.no/regler/Del-3-Personal-og-HMS/3.1-Personalforvaltning/3.1.6-Varsling/Retningslinjer-for-varsling-ved-Universitetet-i-Bergen>

Vi ber deg om å delta

Din deltakelse er viktig for å oppnå kvalitet på kartleggingens resultat. En kartlegging blir kun nyttig hvis mange deltar. Vi håper at alle svarer så oppriktig som mulig og bidrar på den måten til at vi får fram god og riktig informasjon. Alle svar er like viktig, selv om du ikke har opplevd noen form for mobbing eller trakassering.

Du er anonym

Kartleggingen er anonym og gjennomføres på overordnet nivå. Ingen oppgir navn og koblingen mellom epost-adresse og svarskjema slettes umiddelbart etter kartleggingen er gjennomført. Det er heller ingen ansatte ved den enkelte institusjon som har innsyn i datamaterialet. Datainnsamlingen og analysene i etterkant blir tatt hånd om av Ipsos Norge. Ipsos bearbeider svarene på en måte som sikrer den enkeltes anonymitet i henhold til personvernlovgivningen.

Hva med resultatene?

Dette er en nasjonal kartlegging og resultatene legges fram i juni. Det utarbeides en rapport på nasjonalt nivå. Universitetene og høyskoler kan be om rapport på institusjonsnivå. Det betyr at vi vil få fram tall for hele vår institusjon, men ikke på fakultets- og instituttnivå. Resultatene vil føre til oppmerksomhet både på nasjonalt og lokalt nivå.

Telefontjeneste

Trenger du noen å snakke med i forbindelse med tematikken, er det opprettet en egen telefontjeneste i tiden for kartleggingen. Det er Klinikk for krisepsykologi i Bergen som har telefontjenesten. Deres telefonnummer finner du i spørreskjemaet. Du kan også ta kontakte nærmeste leder, HR-avdelingen eller bedriftshelsetjenesten.

Kartleggingen - ingen varslingskanal

Dersom du har opplevd mobbing eller trakassering i din arbeidshverdag ber vi deg melde fra og bruke våre kanaler for å si ifra. Det er ikke mulig å varsle gjennom kartleggingen fordi den er anonym og ingen kan finne fram til hvem som har svart hva.

Med vennlig hilsen

Rektor, Dag Rune Olsen



National Survey of Bullying and Harassment

In the period from 20 May to 31 May 2019, a comprehensive national survey of bullying and harassment among staff in universities and colleges will be carried out, and our institution is part of the survey.

Why are we doing this?

Until now there has been little knowledge about the extent of bullying and harassment in the higher education sector. The ARK intervention programme asks questions concerning the work environment but does not ask explicitly about bullying and harassment. We take bullying and harassment seriously and are conducting this survey in order to gather data. The collected data will provide the basis for measures to help prevent and follow up cases of bullying and harassment. Greater awareness of the issue will hopefully lower the threshold for reporting unwanted incidents and ensure that everyone is familiar with our reporting procedures:

https://regler.app.uib.no/regler_en/Part-3-Human-Resources-and-HSE/3.1-Human-Resources/3.1.6-Notification-Whistleblowing/Guidelines-for-notification-Whistleblowing-at-the-University-of-Bergen

We are asking you to participate

Your participation is important to ensure that the information collected by the survey is as reliable and accurate as possible. A survey is only useful if the response rate is high. We hope everyone responds as frankly as possible and, in that fashion, contributes to the gathering of reliable and accurate information. All responses are equally important even if you have not experienced any form of bullying or harassment.

You are anonymous

The survey is anonymous and is conducted at a national level. No names are given and the link between the e-mail address and responses will be deleted immediately after the survey is completed. No staff at individual institutions have access to the data. The collected data and subsequent analysis will be managed by Ipsos Norway. Ipsos read and analyse the data in a way that ensures anonymity in compliance with the personal data protection legislation.

What about the results?

This is a national survey and the results will be presented in June. A national-level report will be produced. Universities and colleges receive a report at institutional level. This means that we will receive results for the whole university, but not at Faculty or department level. The survey results will attract attention both at the national and local level.

Helpline

If you need someone to talk to in connection with this issue, a helpline will be in operation for the duration of the survey. The Clinic for Crisis Psychology in Bergen is responsible for the helpline. Their phone number can be found on the questionnaire. You can also contact your immediate manager, the Division of Human Resources, and/or the university healthcare provider.

The survey – not a whistleblowing system

If you have experienced bullying or harassment in the workplace, we ask you to report it and follow our complaints procedures. Reporting through the survey is not possible since it is anonymous, and no one can track who responded in what way.

Kind regards

Rector, **Dag Rune Olsen**

Operations, Health, and Safety

Instituttettdag 2019

Hvert år har Institutt for Biomedisin en felles ryddedag for laboratoriene, dette blir i år **4. juni**. I år blir et også informasjon fra Ark-undersøkelsen som vi gjennomførte i januar. I tillegg til en felles fottur til Ulriken på slutten av dagen, for de som ønsker det.

Programmet for dagen blir som følger:

Klokken	Hva	Hvor
09.00 - 10.00	Oppsummering av ARK-undersøkelsen	Store Aud., 3. etg Haukelandsykehus ved kantinen
10.15 - 13.30	Felles ryddedag på IBM	Laboratorier, se tekst under
13.30 - 15.00	Pizza	Vrimlearealet 3.etg
15.15	Tur til Ulriken	Møtes på parkeringen i 8.etg

Det forventes da at alle labene setter av disse timene til rydding.

I tillegg til generell rydding på laboratoriene blir hovedfokuset i år på kjøleskap, kjølerom, fryser, fryserom, -80 fryser og cryo-tanker. Hver lab skal gå igjennom sine kjølfrys/-80/cryo lagringssteder og kvitte seg med det det ikke lengre er behov for.

Fellesavdelingen setter opp avfallsmottak ved vareheisen i femte-, sjette- og syvendeetasje. Dersom noen har utgåtte kjemikalier som skal kasseres, kan disse også leveres ved avfallsstasjonene. Det vil også bli satt opp byttebord for utstyr ved avfallsstasjonene. Dersom det er større ting som skal flyttes på eller kastes, ta kontakt med Fellesavdelingen.

Når klokken blir 13:30 blir det servert pizza i vrimlearealet tredje etasje. I forbindelse med ryddedagen blir det gjort en gjennomgang av garderobeskapene ved treningsrommet. Alle skap skal være merket med navn, ellers vil innholdet bli kastet denne dagen. Alle personlige gjenstander utenfor garderobeskap (med navn), blir også kastet.

Ta kontakt med Fellesavdelingen dersom du trenger å få laget navnelapp.

Department Day 2019

Every year the department of biomedicine has a common cleaning day for the laboratories, this year it will be the **4th of June**. In addition, there will be information regarding the ARK-survey we completed in January, and a common hike to Ulriken for those who wish to join.

The program for the day will be as follows:

When?	What?	Where?
09:00 - 10:00	Summary of the ARK-survey	Large Aud. 3. floor Haukeland Hospital, by the cafeteria
10:15 - 13:30	Common cleaning day at IBM	Laboratories, see the text below
13:30 - 15:00	Pizza	The common area ("Vrimlearealet") 3 rd floor, BBB
15:15	Hike to Ulriken	Meet up at the parking lot, 8 th floor

We expect that each lab set this day aside to clean the lab. In addition to the general cleaning in the laboratories, the main focus will be on fridges, fridge rooms, freezers, freezing rooms, -80 freezers and cryo-containers. Each lab shall go through their fridges/freezers/-80/cryo storage locations, and get rid of anything, which is no longer needed.

Fellesavdelingen will have waste collection points by the service elevator in the fifth-, sixth, and seventh floor. If you have any expired chemicals you'd like to get rid of, these can also be delivered here. In addition, there will be trading tables for equipment next to the waste stations. If you have larger items, which you want moved or discarded, contact Fellesavdelingen.

When the clock strikes 13:30, there will be pizza in Vrimlearealet in the third floor. In conjunction with the cleaning day, there will be a cleanup session in the wardrobes by the exercise room. All wardrobe lockers must be labelled with a name, or the items inside them will be thrown away. All personal items outside of wardrobes (with a name), will also be discarded on this day.

Contact Fellesavdelingen to get a label with your name.

Ombygging av slusen til Grå Sone

I forbindelse med den pågående ombyggingen av slusene inn i grå sone, ønskes det at alle gruppene tar en gjennomgang av sine klogger i slusen. Flere av dem er godt nedslitt, og burde skiftes ut.

Mange av kloggene sine eiere er også sluttet, fint om gruppene kan ta hånd om de de kloggene dette gjelder.

Ta kontakt med Fellesavdelingen dersom du har spørsmål.



Reconstruction of the entrance to Grey Zone

In conjunction with the ongoing building work in the entrance to the Grey Zone. All groups who use it should check the shoes in the entrance - many of them should be replaced, as they are heavily used. The groups should also take care of shoes that no longer has an owner, but previously belonged to someone in the group.

Contact Fellesavdelingen if you have any questions.

Research, Science, and Seminars

New Publications

The following list is the PubMed search result for 'Bergen AND Biomedicine' since the last newsletter.



[Identification of a potential allosteric site of Golgi \$\alpha\$ -mannosidase II using computer-aided drug design.](#)

Irsheid L, **Wehler T**, Borek C, Kiefer W, **Brenk R**, Ortiz-Soto ME, Seibel J, Schirmeister T.
PLoS One. 2019 May 8;14(5):e0216132.

[Immunizations with enterotoxigenic *Escherichia coli* heat-stable toxin conjugates engender toxin-neutralizing antibodies in mice that also cross-react with guanylin and uroguanylin.](#)

Diaz Y, Govasli ML, Zegeye ED, Sommerfelt H, **Steinsland H**, Puntervoll P.
Infect Immun. 2019 May 6

[Protein expression profiling of plasma and lungs at different stages of metastatic development in a human triple negative breast cancer xenograft model.](#)

Tveitarås MK, Selheim F, Sortland K, Reed RK, Stuhr L.
PLoS One. 2019 May 1;14(5):e0215909.

Valerie M. Weaver from the University of California San Francisco (UCSF) will give a talk entitled "Forcing tumor risk, transformation and aggression".

Dr. Weaver is Professor and Director of the Center for Bioengineering and Tissue Regeneration in the Department of Surgery, with a cross-appointment in Bioengineering and Therapeutic Sciences at UCSF. In recognition of her seminal contributions on the biochemical and biophysical properties of the extracellular matrix in tissue morphogenesis and cancer she is an elected fellow of the AIMBE and ASCB and has received numerous accolades including DOD BCRP career development, Scholar and Scholar expansion awards, an ASCB WICB Midcareer award, and recently The Colin Thomson Medal of Honor from Worldwide Cancer Research.

Thursday, May 23, 14.30, Auditorium 4

CCBIO seminar

Joanna Phillips from the University of California San Francisco (UCSF) will give a talk entitled "GBM heterogeneity and extracellular regulation of oncogenic signaling".

Joanna Phillips, MD, PhD, is an Associate Professor of Neurological Surgery and Pathology at the UCSF and directs the Brain Tumor Center Biorepository and Pathology Core. A major focus of her laboratory is on investigating mechanisms of tumor progression and invasion in glioma. These include studies on the role of heparan sulfate proteoglycans and the extracellular matrix in disease. In addition, her laboratory seeks to develop better biomarkers to stratify patients for maximal therapeutic efficacy.

Thursday, June 6, 14.30, Auditorium 4



Nanodagen 2019

NANO100-studentene stiller ut sine postere fra vårens prosjektarbeid i en offentlig postersesjon:

Dato: **31. mai**

Tid: Kl. 14.15 – 15.00

Sted: Vrimlearealet 1. etasje, Realfagbygget

Velkommen!



Nano Day 2019

The NANO100 students are exhibiting their posters from the spring semester projects in a public poster session:

Date: **31 May**

Time: 14:15 – 15:00

Place: Common Area 1st floor, Realfagbygget

Welcome!

Seed money from DNSZ – short notice for application!

The German-Norwegian Center for Studies in Kiel – DNSZ – are announcing seed money to promote academic collaboration (within all academic disciplines) between Norwegian collaborating universities and Christian-Albrechts-Universität zu Kiel.

Applicants may apply for a grant of up to 5000 Euros, and the application deadline is **31 May, 16:00**.

Click on these links for:

More information in [English](#) and [German](#)

Application forms in [English](#) and [German](#).

InnoMed innovasjonsseminar: økt verdiskapning til beste for pasienter og samfunn

Vi hører ofte at helsetjenestene vil få mindre penger, færre helsearbeidere og flere med hjelpebehov. Hvordan kan ressurser i helsetjenesten og næringslivet utnyttes til å skape samhandling på tvers?

InnoMed inviterer til seminar 21. mai, der ledere, spesialister og prosjektdeltakere fra helsevesen, kommunesektor og næringsliv har ulike ståsted, men ett felles mål: å dele kunnskap og innsikt, samt å sammen finne løsninger i etterkant av arrangementet.

Bli med på innovasjonsseminaret til InnoMed: Økt verdiskapning til beste for pasienter og samfunn, den **21. mai**, i Atriet i Media City Bergen. Program og påmelding finner du [her](#). Vi minner om begrensende plasser. Del gjerne i ditt nettverk.

Hjertelig velkommen!

InnoMed innovation seminar: Increased value creation for the benefit of patients and society

We often hear that in the future, health workers will have less money, less workers and more people to take care. How can resources in the health services and business community be resources to create interaction across sectionary boundaries?

InnoMed invites you to a seminar on 21 May, where leaders, specialists and project participants from the health sector, municipal sector and business community have different points of view, but a common goal: to share knowledge and insights, and find solutions in the wake of the event.

Join the innovation seminar of InnoMed: Increased value creation for the benefit of patients and society, on **21 May**, in the Atrium of Media City Bergen. Program and registration can be found [here](#). Limited tickets. Please share in your network.

Welcome!

Seminar: Dialogic Pedagogy, Creativity and Thinking

How do we foster dialogic teaching, creativity, & learning in educational settings?

Teachers, principals, rectors, teacher educators, instructors, researchers and students in pedagogy and other discipline, and all others interested in education, are welcome to attend! The conference is supported by the University Fund at the University of Bergen.

There is no conference fee, but please register by **24 May**. Lunch is available for purchase at the cafeteria in the student centre. Centre for the Science of Learning & Technology (SLATE) hosts this seminar.

03 June, Auditorium EGGET, Studentsenteret, Parkveien 1. Full program can be found [here](#).

Contact and registration: [Ingunn Johanne Ness](#)

Welcome!

Funding Announcements

Current funding announcements/deadlines

Horizon 2020 – European Research Council ERC Frontier research grants

[Advanced Grant](#) - Applicants for the ERC Advanced Grants are expected to be active researchers who have a track-record of significant research achievements in the last 10 years. The Principal Investigators should be exceptional leaders in terms of originality and significance of their research contributions.

Deadline: 28 August 2019



IMI's next Calls for proposals,

Call 18 and 19, are currently planned for 26/06/2019. The following topics are under consideration for inclusion in the next calls. These topics are now at an advanced stage of development and we hope that these drafts will allow potential applicants to start working actively on proposals and forming consortia:

- [Central repository of digital pathology slides to support the development of artificial intelligence tools](#)
- [Health Outcomes Observatories – empower patients with tools to measure their outcomes in a standardised manner creating transparency of health outcomes](#)
- [Improving patient access, understanding and adherence to healthcare information: an integrated digital health information project](#)
- [Establishing international standards in the analysis of patient reported outcomes and health-related quality of life data in cancer clinical trials](#)
- [Accelerating research & development for advanced therapy medicinal products](#)
- [Supporting the development of chimeric antigen receptor T cells](#)
- [Restricted call to maximise impact of IMI2 JU objectives and scientific priorities](#)

Sustainable Smart Solutions for Ageing well

The Active and Assisted Living Research and Development Programme (AAL) aims to provide innovative Information and Communication Technologies (ICT)-based solutions including products, systems or services. These solutions aim to enhance older adults' quality of life, to **improve the long-term sustainability of health** and long-term care systems, and to strengthen the industrial base in Europe and internationally. Solutions funded under the AAL Programme address the wishes and needs identified by end-users, are **transnational, collaborative and cost-shared between private and public funding**.

Deadline: 24 May 2019 at 17:00 CET.

The European Cooperation in Science and Technology (COST)

Funding for the creation of **research networks**, called [COST Actions](#). These networks offer an open space for collaboration among scientists across Europe (and beyond) and thereby give impetus to research advancements and innovation. COST is bottom up, this means that researchers can create a network by submitting a proposal to the COST Open Call.

The next collection date is **5 September 2019 at 12:00**.

Norwegian Cancer Society – Kreftforeningen

The Norwegian Cancer Society's aim is to work to prevent and fight cancer, and to ensure the best quality of life for patients and their families. This funding scheme offers flexible, long-term funding for researchers to undertake high-quality, cancer-relevant projects within a wide range of research categories; basic research, translational research, clinical research, epidemiological research, and health -and social science research.

Deadline: 3 June 2019 at 13.00.



Novo Nordisk Foundation

[Project grants in Endocrinology and Metabolism - Nordic Region](#): The Novo Nordisk Foundation hereby calls for applications within basic and clinical research within the endocrine system and metabolism relating to cellular energy homeostasis.

Deadline: 4 June 2019 at 14.00 CET.



European & Developing Countries Clinical Trials Partnership (EDCTP)

In 2019, EDCTP supports clinical research and related activities on **poverty-related diseases**. Details of the call texts are planned to be published on the website in May 2019.

- Strategic actions supporting large-scale **clinical trials** (RIA)
- New drugs and vaccines for priority pathogens in **antimicrobial resistance** (RIA)
- Paediatric drugs formulations for poverty-related diseases (RIA)
- Strategic actions on product-related implementation research (RIA)
- Ethics and regulatory capacities (CSA)
- **Career development fellowships** (TMA)
- EDCTP-AREF Preparatory fellowships (TMA)
- EDCTP-TDR Clinical research & product development fellowships (TMA)
- Senior fellowships Plus (TMA)



The Nordic Cancer Union (NCU)

Supports and stimulates **collaborative cancer research** within the Nordic countries. NCU research grants are provided for **one year**. Further support for the project will require a new, yearly application.

Deadline: 2 September 2019, 3 pm.



Familien Blix fond

The fund supports medical research in the field of **cancer and cardiovascular diseases**.

Priority is given to projects combining basic and clinical research, and to applications from younger researchers. Application process: inform about interest to apply by sending an email to goe@hjort.no. Fill out the received application form and send it to: Familien Blix' fonds styre v/advokat Erik Keiserud, Advokatfirmaet Hjort DA, postboks 471 Sentrum, 0105 Oslo.

Deadline: 25 June 2019.

Individual Fellowships and Personal Grants

Research stay abroad for PhD-candidates and Post docs

[UiB](#) PhD-candidates and Post-docs funded by the Faculty of Medicine, University of Bergen, can apply for travel grants limited to 25.000 nok. There are now new guidelines for these stipends. Please read them in this PDF:

<http://vedlegg.uib.no/?id=f2f78c72805bb1948d9381ec34a9bfe1>

Deadline: 1 March and 1 October

[Research Council of Norway](#) The offer for a scholarship for research stays abroad applies to PhD candidates and Post Doctors in projects with full or partial funding for the Research Council for a minimum of 24 months. The research stays abroad may last for a minimum of 3 months and a maximum of 12 months.

Deadline: continuing

[Helse Vest](#): granted for 6 or 12 months. Postdoctoral fellowship applicants are especially encouraged to apply for an overseas fellowship over the course of their fellowship period. **Continuing deadline**

[EMBO short-term fellowships](#): research visits of up to three months between laboratories in eligible countries, for active researchers with at least one year experience at the PhD-candidate level. **Deadline: continuing**

[ERASMUS+ staff mobility](#)

Subsidising mobility of up to two months, for UiB staff including PhD-candidates and post docs, to attend courses or individual laboratory visits. Also have a look at the list of organized [staff mobility weeks](#).

Deadline: 20 August and 20 January

Funding opportunities, presented by the Faculty of Medicine:

External funding opportunities: <http://www.uib.no/en/med/112772/external-funding-opportunities>

Funding opportunities for education: <http://www.uib.no/med/113987/funding-opportunities-education>