



newsletter

Department of Biomedicine



No. 07/2017 – 07 April 2017

Editor in chief: Rolf K. Reed. Editors: Amra Grudic-Feta/Stian Krog. Published every second week through the year.

Dear colleagues,

I hope everyone has noticed the information screens installed by the entrances to the 5th, 6th and 7th floor. On these screens we will continually announce relevant information from the Department and the UiB in general. If you have news or information that should be on these screens, please contact Torstein Ravnskog.

In terms of teaching and education, we are facing a stressful exam period. To ensure a smooth expedition of this important time of the year, it is important that everyone pays heed to the deadlines imposed by the various course coordinators and the Section of Academic Affairs. In this context, we are happy to announce that the agreement between UiB, NTNU and UiT about developing a common database for multiple choice questions in various medical disciplines has been established, and is currently under implementation. The final exams for our Master's students in Biomedical Sciences have this year been scheduled in the period 19-30 June, after the large-scale professional exams have been completed.

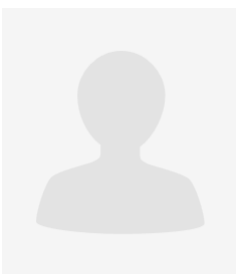
We are also closing in on this year's big application round for the RCN's announcement of FRIPRO and the Cancer Association. Application deadlines are, respectively, [24 May](#) and [01 June](#). Considering the great results for the Department in last year's rounds, we hope that everyone is extra motivated to apply this year. Remember to be ahead of schedule regarding administrative support/help. And if you have forgotten about the deadline for submitting a short description of your application plans to Janne, you now have a few hours to do it – the deadline is today, 07 April!

Lastly, I would like to wish everyone a happy and well-deserved Easter holiday – hopefully containing both a bit of sun and a feeling of spring coming on.

*Sincerely,
Marit Bakke
Deputy Head of Department*



Staff Updates



Yuta Ishizuka is the new postdoctor at the Department financed by the Research Council of Norway and the Toppforsk project led by Clive Bramham. Yuta will work in the groups of both Jan Haavik and Clive Bramham with both as mentors. Welcome to the Department and we hope you will enjoy working with us!



Today is my last work day at the Department of Biomedicine. I have studied and worked at the Department since 2004, and have been editor for the Newsletter during the last few years. Writing a newsletter is sort of a weird feeling, because you never really know exactly what people will read among the things you are printing. Our goal for the Newsletter has always been to inform you of important events and news at our Department, the Faculty of Medicine and Dentistry, and the entire UiB. The Newsletter has, in addition, contained information regarding the university sector as a whole, passed on to us from the Ministry of Education and Research and the EU.

My new workplace will be the Department of Clinical Science where I will work as research advisor. I would like to thank you all for having me as I get ready to leave my «other home».

Amra



Research, Science and Seminars

New publications at the Department of Biomedicine

This list is a result of the PubMed query "Bergen & Biomedicine". If someone misses their publications on the list, please send the link to it to the editor so it can be included in the next newsletter.



[BioContainers: An open-source and community-driven framework for software standardization.](#)

Leprevost FD, Grüning BA, Alves Aflitos S, Röst HL, Uszkoreit J, Barsnes H, Vaudel M, Moreno P, Gatto L, Weber J, Bai M, Jimenez RC, Sachsenberg T, Pfeuffer J, Vera Alvarez R, Griss J, Nesvizhskii AI, Perez-Riverol Y. Bioinformatics. 2017 Mar 30. doi: 10.1093/bioinformatics/btx192. [Epub ahead of print] PMID: 28379341

[Acquisition of tumor cell phenotypic diversity along the EMT spectrum under hypoxic pressure: Consequences on susceptibility to cell-mediated cytotoxicity.](#)

Terry S, Buart S, Tan TZ, Gros G, Noman MZ, Lorens JB, Mami-Chouaib F, Thierry JP, Chouaib S. Oncoimmunology. 2017 Jan 17;6(2):e1271858. doi: 10.1080/2162402X.2016.1271858. eCollection 2017. PMID: 28344883

[SUMO on CRMPs - wrestling for pain?](#)

Baumann A, Kursula P. Channels (Austin). 2017 Mar 24:0. doi: 10.1080/19336950.2017.1311758. [Epub ahead of print] No abstract available. PMID: 28340331

[Widespread promoter methylation of synaptic plasticity genes in long-term potentiation in the adult brain in vivo.](#)

Maag JL, Kaczorowski DC, Panja D, Peters TJ, Bramham CR, Wibrand K, Dinger ME. BMC Genomics. 2017 Mar 23;18(1):250. doi: 10.1186/s12864-017-3621-x. PMID: 28335720

[PeptideMapper: Efficient and Versatile Amino Acid Sequence and Tag Mapping.](#)

Kopczynski D, Barsnes H, Njølstad PR, Sickmann A, Vaudel M, Ahrends R. Bioinformatics. 2017 Mar 2. doi: 10.1093/bioinformatics/btx122. [Epub ahead of print] PMID: 28334306

Reminder: Process schedule towards the deadlines for RCN (FRIMEDBIO) and Norwegian Cancer Society 2017

Deadline Norwegian Cancer Society: 01 June

Deadline Research Council of Norway: 24 May



- **PS:** 10 March: information about the application process in the newsletter
- 07 April: deadline for submission of application plans with application sketch (half page) for approval. The sketch can be sent to janne.gotaas@uib.no.
- 21 April: allocation of an economist to each applicant.
- 24 April - 12 May: project budget and formalities will be completed continuously.

Reminder: seminar for the Cancer Association's applicants

Norwegian Cancer Society arranges a seminar for those who plan to apply to their Open Call 2017 announcement with deadline 1 June. The seminar will take place 24 April 12.30-16.00 in Oslo, and you can register on [their webpage before 19 April](#).

Already now, the seminar is getting filled up rapidly, so the Cancer Association has decided to stream the event on their web pages. Be quick!

INVITASJON



Kreftforeningens søkerseminar 2017

Mandag 24. april, Kreftforeningen, Kongens gate 6, Oslo

Skal du søke støtte fra Kreftforeningen til din forskning? Da vil du ha nytte av dette seminaret.

Du vil bli kjent med bakgrunn, mål og rammer for Kreftforeningens finansiering av kreftforskning og få et innblikk i brukermedvirkning i kreftforskning. På slutten av dagen vil du også kunne stille spørsmål om årets utlysning.

For spørsmål om seminaret, kontakt: forskningsadministrasjon@kreftforeningen.no

Meld deg på før innen onsdag 19. april.

PROGRAM

12.30 Registrering og kaffe

13.00 Velkommen

Anne Lise Ryel, generalsekretær, Kreftforeningen

Kreftforeningen som finansieringskilde

Elisabeth Authen Sethre, seksjonssjef forskning, Kreftforeningen

Hvordan praktisere brukermedvirkning gjennom et pasientråd

Ragnhild Lothe, professor, Kreftklinikken, Oslo universitetssykehus HF

Frivillige organisasjoner – viktige aktører for forskning og kunnskap

Maiken Engelstad, avdelingsdirektør, Helse- og omsorgsdepartementet

Kreftforeningens arbeid med brukermedvirkning i forskning

Kirsten Haugland, avdelingssjef, forskning- og forebyggingsavdelingen, Kreftforeningen

Pause – enkel servering

Eksempel på prosjekt som fikk støtte – hvordan la vi opp prosjektet og søknaden

Jon Amund Kyte, overlege, Avdeling for kreftbehandling, Oslo universitetssykehus HF

Open Call 2017

Kristine Gjøl Harstad, spesialrådgiver, forskningsseksjonen, Kreftforeningen

1600 Slutt

Oxytocin and Open Access: Research to the people (and researchers)!



Research is often “communicated” through scientists publishing their findings in scientific journals. But subscription prices for such publications are often very high, resulting in the majority of research being unavailable for most people, and unfortunately quite often other scientists. There is hence a danger that basal research remains a resource for the elites, which is unfortunate in a time where “fake news” and

conspiracy theories are a major part of the news world.

Steven Ray Wilson is a researcher and Associate Professor in analytical chemistry at the University of Oslo. In his lecture, he will convey his experiences with Open Access and pre-printing, and show us how they have been useful tools to reach new audiences and other researchers. He will also tell the story of how two inter-faculty research groups at the University of Oslo developed a method providing levels of the “love hormone” oxytocin a 100 times higher than normal.

Tekna Biotek and the Norwegian Biochemistry Association wishes you welcome to an afternoon lecture, with a light food serving before the main event.

Time and place: 03 May 2017, 16:30 – 17:30 in Auditorium 4, BBB

Due to the food serving, we need you to register first – please do so [here](#).

Posters wanted for exhibition at UiB's conference on collaborations with China

The University of Bergen has a long track record of collaborating with China, and was early in its initiatives among Norwegian universities in this endeavor. We are now consolidating the efforts regarding collaborations with institutions and organizations in China, and invites our collaboration partners, authorities, staff, students and other interested parties to an open conference about the university's collaborations with China in the University Aula **04 May**, please see www.uib.no/kinakonferansen.

As part of the conference, a poster exhibition will be displayed in the Aula, where all academic environments are invited to showcase current collaboration projects with China. All faculties are invited to submit 1-2 posters. These posters will also be displayed in the Student Center for a while after the conference.

Deadline for submitting posters is **20 April**. Posters may be submitted to Åshild.Nylund@uib.no, please see template and method of submission [her](#). Contributors are asked to give Åshild Nylund a "heads up" about their submission by **10 April**. The secretariat for the conference will handle printing and physical display in the Aula. The poster exhibition will receive special attention during the conference lunch. It is desirable that the involved academic circle can send a representative for the poster during the exhibition.

We kindly ask you to use the following procedure:

- The posters must be made according to [this template](#), with an UiB profile
- The content must communicate to a wide audience
- Advice on composition and visual effects are in the template. You can also get some free advice [here](#).

For contact and questions: Åshild Nylund at the Communication Division: Åshild.Nylund@uib.no, 55 58 91 70, or Kari Fuglseth: kari.fuglseth@uib.no, 55 58 20 20 at the University Director's Office.



Operations & HSE News

UCI 2017 Road Championship to Bergen

In the period 16-24 September, the UCI 2017 Road Championship ("Sykkel-VM") will be held in Bergen. This means quite a bit of challenges regarding goods delivery and access to the BB-building.

UiB encourages all employees and students to inform themselves properly on how to access work and places of study during this time. A general recommendation is to use public transportation, walk or use a bicycle to work – and set aside plenty of time!

Other consequences for UiB's daily operations

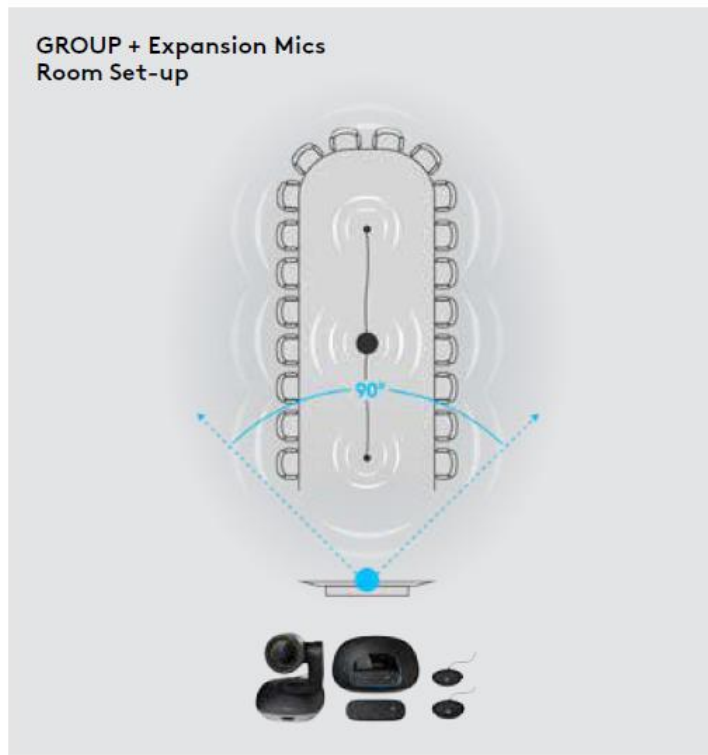
We encourage everyone not to plan any seminars, lectures, conferences or other major events in the period 16- 24 September 2017.

There will be numerous challenges associated with transport in and out of all central areas of Bergen, as well as relating to accommodation options for the entire Bergen area. During the championship, UiB will allow work from home to a greater degree than usual. Each employee must make appointments regarding such solutions with her or his closest supervisor. Also, arrangements need to be made in advance regarding increased need for flexibility when it comes to delivering and picking up children from day care or schools.

More information and links are available at UiB's [Staff pages](#).

How to use the Skype facility room in the 5th floor

GROUP, the video conferencing system for mid to large-size conference rooms, allows the room 5A129B (the left conference room) to be a video collaboration space.



The Logitech GROUP Control unit

Starting a video call

Turn on the monitor with the remote control and start the desktop computer on the shelf. Log in with your own UiB username and password. Optionally, you can log in with the username **.\skype** and password **Skype131400**

Move the Logitech Group Control unit together with the two connected microphones to the table.

You can control the computer with the wireless keyboard and mouse. Turn on keyboard and mouse if they are off.

Start the Skype program and start your Skype communication. Don't move or touch the video camera, the camera will focus automatically.

Activity light on the Group control unit:

Blue: In an active call

Blinking blue: Incoming call

Blinking blue in call: Call has been put on hold from within the application.

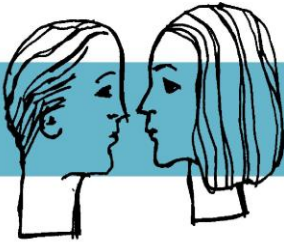
Red: Audio i

s muted

When finished:

Turn off the computer (Start menu – Shut down) and monitor (use the remote control).

Turn off keyboard and mouse and place them together with the Logitech Group Control unit including the connected microphones back on the shelf. Don't touch the camera.



HR News

This page gives an overview of courses, seminars, information meetings and similar events organized at UiB.

This page gives an overview of welfare offers for employees at UiB, such as cinema tickets, cultural events, guest accommodation, etc.

NOTE! Deadline for nominating candidates 25.04.2017

We are still short on candidates for all groups, and ask everyone to proceed with nominations as soon as possible. are to be sent/submitted to *Birgitte De Martens* in the reception, 6th floor.

Here is a detailed description of the nomination criteria:

- The nomination must be in writing.
- It must be signed by at least 3 eligible voters in the election.
- A nomination may include one or several candidates, in random priority order.
- If several candidates are nominated, gender balance is encouraged.
- Alternatively, a list of candidates may be nominated. Such a list must include one main candidate and three vice candidates, in prioritized order.
- Any nominated candidates must be eligible for election.
- In cases of nominating candidates for re-election, the nomination must be include an endorsement in writing from the nominee(s).
- No single nominator may sign on more than one nomination.

The election will be carried out in the period 08 to 11 May 2016.

Right to vote and census: [Employees can themselves verify their registration in the electoral roll.](#)

Halala Sdik Saed running the University Board for group C

For group C, our own Halala Sdik Saed has announced that she is running for a University Board position. Saed has this to say about her candidature:

I started studying at UiB in August 2004, taking my Master's Degree in Cell- and Developmental Biology between 2007 and 2010. Since 2011, I have been employed at UiB, at the Department of Biomedicine. I landed a permanent position as Staff Engineer in the fall of 2016, and have been gradually involved in a variety of tasks, such as lab management, training new students in different lab techniques, technical administration of projects, ordering goods and maintenance assignments.



The University of Bergen is a wonderful place to work, with a lot of skilled leaders and colleagues. I want to contribute to showing the motivation and enthusiasm existing among the UiB staff. Technical and administrative employees create a solid support machinery for research and education, both for scientific staff as well as students. Enthusiastic and motivated technicians/administrative staff enhance UiB as a whole. As representative on the University Board, I wish to highlight the important work that group C contributes in the university system.

The election period is 08-12 May, and you can cast your vote using [this page](#).

Tax notice 2016

The tax notice for 2016 has been sent out. 30. 04. 2017 is the deadline to make necessary modifications and submit it. More information can be found [here](#). If you have any questions you will find more information from the Tax Office, including contact information [here](#).

The staircase contest is over – here are the winners!

The staircase contest is over for this round, and the winners can collect their prizes in the reception.

Those with the maximum number and who get the prizes are:

5th floor: Sissel Vik Berge

6th floor: Halala S. Saed

7th floor: Torhild F. Sunde

We have also randomly drawn three participants who will get prizes:

5th floor: Helene Bustad Johannessen

6th floor: Ragnhild R. Lereim

7th floor: Åse Eriksen

Congratulations!



Funding Announcements

Current funding announcements/deadlines

Norges Forskningsråd (NFR)

- ⇒ RCN is planning [a joint call of the four programs \(BEDREHELSE, HELSEVEL, KVINNEHELSE, BEHANDLING\) within Health](#). One P.I. may submit one application only, i.e. will have to choose between the four programs.



- [BEHANDLING](#): NOK 150 million for research on diagnosis, treatment and rehabilitation
- [KVINNEHELSE](#): Until 60 million to projects on women's health.
- [HELSEVEL](#): 80 million for research on health and welfare services.
- [BEDREHELSE](#): Up to 100 million to research for better health
-

Deadline: 26 April

- ⇒ BEDREHELSE: NOK 40 million to joint [Indo-Norwegian researcher projects on antimicrobial resistance](#).

Deadline: 26 April 2017

- ⇒ Pre-announcement [FRIPRO](#) funds bottom-up, basic research with bold hypotheses. 4 types of research application: [FRIPRO Toppforsk Researcher Project, Young Research Talents, FRIPRO mobility grant](#).

Deadline: 24 May, and it will be possible to create an application from 12 April.

- ⇒ [NANO2021](#): Nanotechnology, microtechnology and advanced materials for better health and new medical technologies. **Deadline: 24 May**

Horizon 2020

- ⇒ [Horizon 2020](#) and [news](#)

- ⇒ Project establishment support [PES](#) and POS (posisjoneringssmidler) for Horizon 2020 applicants: open-ended during Horizon2020 Call period.



- ⇒ On the following page the [local contact points](#) are listed where every call has a responsible research advisor. You can contact them or faculty advisors, [Ramune Midttveit](#), [Itana Sloper-Krivokapic](#).

- ⇒ [Read more \(information and routines for application at UiB\)](#).

Selected H2020 deadlines 2017:

European Research Council (ERC) *Frontier research grants*

- ⇒ [Advanced Grants](#): are designed to support excellent Principal Investigators at the career stage at which they are already established research leaders with a recognized track record of research achievements.

Deadline: 31 Aug 2017, call opens 16 May 2017

Marie Skłodowska-Curie Actions (MSCA)

Excellent and innovative research training plus attractive career and knowledge-exchange opportunities through cross-border and cross-sector mobility, no thematic priorities.

- ⇒ [Individual Fellowships \(IF\)](#): aims to help experienced researchers to advance their careers and gain new skills through advanced training, international mobility, and optional intersectoral secondments. The host organization can be universities and research institutes in addition to a company or other non-academic sector organizations.

Deadline: 14 September 2017

- ⇒ **NEW:** The [COFUND](#): aims at stimulating regional, national or international programmes to foster excellence in researchers' training, mobility and career development.

NEW! The Division of Research Administration organises MSCA road-show 2017. The goal is to identify potential researchers, research groups for the coming ITN, IF applications. The division will visit our faculty in **week 18**. For more information please contact **Emmanuel Babatunde**

Spreading excellence and widening participation

- ⇒ Pre-announcement [Twinning WIDESPREAD-05-2017](#): The specific challenge is to address networking gaps and deficiencies between the research institutions of the Widening countries and internationally-leading counterparts at EU level. CSA Coordination and support action. **Deadline: 15 November 2017, open around 11 May**

Horizon 2020 – Complementary Calls

- ⇒ [COST Action](#): open Call - funding for research networks. Proposals should reflect the main characteristics of COST Actions, namely providing for knowledge sharing, creation and application, being open and output-oriented while aiming at strengthening the scientific and technological basis of the proposed topic(s). **Deadline: 7 September 2017**

Norwegian Cancer Society/Kreftforeningen

- ⇒ Pre-announcement: [Open Call 2017 for cancer research projects within all research topics under the Norwegian Cancer Society's aims.](#)

Deadline: 1 June 2017, call opens mid-April

[Info meeting – Open call 2017](#), 24 April, Oslo. Registration is open!

Novo Nordisk Foundation Symposia

- ⇒ **NEW:** [Project grants within basic and clinical research in endocrinology and metabolism](#). The objective of this call is to support young and promising researchers as well as established scientists, to carry out research projects of 1 to 3 years' duration. Additionally, the best application received in this call may be selected for the Novo Nordisk Foundation's "Advanced Grant". **Deadline: 1 June 2017**
- ⇒ **NEW:** [Postdoctoral fellowship program within endocrinology/metabolism at international elite research environments](#). The fellowship offers an opportunity to carry out a research project where a minimum of 3 years are dedicated to work at a university, hospital or other research institution abroad, followed by up to 1 year at a university, hospital or other research institution in a Nordic country. **Deadline: 21 June 2017**

NordForsk

- ⇒ [New instrument for Nordic University Cooperation: Nordic University Hubs](#): The overall goal of the new funding instrument is to strengthen international competitiveness and facilitate the development of world leading research environments in the Nordic region. **Deadline: 3 May 2017**
- ⇒ [Nordic Graduate Education Courses within register-based research](#): The aim is to support the next generation of researchers utilising data from Nordic registers in health and welfare research, by providing high-quality education and training as well as networking platforms. **Deadline: 21 June 2017**
- ⇒ **NEW:** [International Postdoctoral Research Fellowships within the Nordic Neutron Science Programme](#). The call is thematically open and supports fellowships within any scientific field using neutron scattering techniques, including instrument and method development. **Deadline: 30 August 2017**

Fellowships and Personal Grants

- ⇒ [EMBO \(European Molecular Biology Organization\) Fellowships](#). *Research on the molecular mechanisms of life at all levels.*
 - ⇒ [Short-term](#) (postdocs and advanced PhD students) fellowships fund research visits of up to three months to laboratories in Europe and elsewhere in the world. The aim is to facilitate valuable collaborations with research groups applying techniques that are unavailable in the applicant's laboratory. Deadline: **throughout the year**.
- ⇒ [Long-term](#) Deadline: **throughout the year**.



Meetings/workshops/conferences

- ⇒ Sean McCarthy course: [How to Write the Impact of a Horizon 2020 Proposal](#), **9 May**, Oslo
- ⇒ The international training event "[Exploitation of EU project results with a focus on IP in the field of health and biotechnology](#)", 10-11 May, Prague
- ⇒ [Biomedica 2017 Networking Event](#): The main topics 2017 are smart diagnostics, cardiac monitoring, perinatal development, regenerative medicine and precision medicine, **9-10 May**, Eindhoven, Netherlands
- ⇒ [Meet2Win the Oncology Business Convention](#), **11 May 2017**, Bordeaux, France.
- ⇒ [EUDAT & Research Data Management Summer School](#), 3-7 July, Heraklion, Greece. Deadline for submission is 17 April.
- ⇒ Forum: "[Health Research in a Connected and Participative Society](#)" 9 June, Brussels
- ⇒ Conference organised by EATRIS: [TRANSLATIONAL MEDICINE 2017](#), 24-26 September, Prague

Funding for cooperation in higher education

You can find an updated overview of calls for cooperation in higher education [here](#). Relevant calls for researchers from our department are **Partnership Programme for North America**, **INTPART** and more.

For questions on the calls, please contact [Kaia Nepstad](#).