



Department of Biomedicine Newsletter



Issue 1/18
January 12, 2018

Dear colleagues, IBMers,

I hope you all had a relaxing holiday break, and I wish you all the best for the New Year!

The old year ended, as always, with an exam marathon. I applaud the Department for returning the grades on time and appreciate the concerted efforts of everyone involved.

As you will notice, the Newsletter starts the year with a new format. We will now compile a single bi-weekly letter containing all information in English, while information that is essential or originally in Norwegian will be provided in Norwegian as well. The new layout will not only save translation time, but also address all our employees in the same way, while still recognizing the Department's Norwegian identity.

The administration has been busy closing the accounts of the past year and is now setting up the budget for the current year. Right in the middle of this process we have received great news from the Faculty: We will be given 4.3 million NOK for new instrumentation! Among other things, we will be able to acquire equipment for multiplexing Western blots using near-infrared-labelled antibodies and to extend the capacity for qPCR analyses.

Let's use this good news to launch the new year with optimism, enthusiasm and curiosity!

Vennlig hilsen,
Halkias

Human Relations

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.

We wish all the best to those who are leaving us:



Oleksii Nikolaichenko resigned as Researcher at BMFS on the 31.12.17.



Sverre Grødem resigned as Staff Engineer in the Neuroscience Research Group on the 31.12.17.



Lars Erik Schiro resigned as Staff Engineer in the Neuroscience Research Group on the 31.12.17.

We welcome all our new colleagues:



Kathrine Sivertsen Åsrud started in a 3-year Post Doctor position in the Translational Cell Signaling and Metabolism Group on the 01.01.18.



Linda Sandven started in a permanent position as Staff Engineer at MIC on the 18.12.17.



Lena Elise Høyland started in a temporary position as Staff Engineer at the NAD Group on the 01.01.18.



Leila Tajedin started in a 3-year Post Doctor position in the Biorecognition Group on the 09.01.18.

Research, Science, and Seminars

New Publications

[Proteomic profiling of endometrioid endometrial cancer reveals differential expression of hormone receptors and MAPK signaling proteins in obese versus non-obese patients.](#)

Mauland KK, Ju Z, Tangen IL, Berg A, Kalland KH, Øyan AM, Bjørge L, Westin SN, Krakstad C, Trovik J, Mills GB, Hoivik EA, Johanna Werner HM.

Oncotarget. 2017 Oct 31;8(63):106989-107001

[High visceral fat percentage is associated with poor outcome in endometrial cancer.](#)

Mauland KK, Eng Ø, Ytre-Hauge S, Tangen IL, Berg A, Salvesen HB, Salvesen ØO, Krakstad C, Trovik J, Hoivik EA, Werner HMJ, Mellgren G, Haldorsen IS.

Oncotarget. 2017 Oct 19;8(62):105184-105195

[PDGFA/PDGFR \$\alpha\$ -regulated GOLM1 promotes human glioma progression through activation of AKT.](#)

Xu R, Ji J, Zhang X, Han M, Zhang C, Xu Y, Wei Y, Wang S, Huang B, Chen A, Zhang D, Zhang Q, Li W, Jiang Z, Wang J, Li X.

J Exp Clin Cancer Res. 2017 Dec 28;36(1):193

[Intensity-based volumetric registration of magnetic resonance images and whole-mount sections of the prostate.](#)

Losnegård A, Reisæter L, Halvorsen OJ, Beisland C, Castilho A, Muren LP, Rørvik J, Lundervold A.

Comput Med Imaging Graph. 2017 Dec 15. pii: S0895-6111(17)30130-1.

[Neuronal complex I deficiency occurs throughout the Parkinson's disease brain, but is not associated with neurodegeneration or mitochondrial DNA damage.](#)

Flønes IH, Fernandez-Vizarra E, Lykouri M, Brakedal B, Skeie GO, Miletic H, Lilleng PK, Alves G, Tysnes OB, Haugarvoll K, Dölle C, Zeviani M, Tzoulis C.

Acta Neuropathol. 2017 Dec 21.

[Expression of a specific extracellular matrix signature is a favorable prognostic factor in acute myeloid leukemia.](#)

Izzi V, Lakkala J, Devarajan R, Savolainen ER, Koistinen P, Heljasvaara R, Pihlajaniemi T.

Leuk Res Rep. 2017 Dec 13;9:9-13

[Gender differences in psychiatric comorbidity: a population-based study of 40 000 adults with attention deficit hyperactivity disorder.](#)

Solberg BS, Halmøy A, Engeland A, Igland J, Haavik J, Klungsøyr K.

Acta Psychiatr Scand. 2017 Dec 21.

[The RNA-Binding Protein hnRNP K Mediates the Effect of BDNF on Dendritic mRNA Metabolism and Regulates Synaptic NMDA Receptors in Hippocampal Neurons.](#)

Leal G, Comprido D, de Luca P, Morais E, Rodrigues L, Mele M, Santos AR, Costa RO, Pinto MJ, Patil S, Berentsen B, Afonso P, Carreto L, Li KW, Pinheiro P, Almeida RD, Santos MAS, Bramham CR, Duarte CB.

eNeuro. 2017 Dec 12;4(6).

[Hyperbaric oxygen treatment did not significantly affect radiation injury in the mandibular area of rats.](#)

Sønstevoid T, Johannessen AC, Reed RK, Salvesen GS, Stühr L.

Oral Surg Oral Med Oral Pathol Oral Radiol. 2017 Nov 2.

[GRHL2 Is Required for Collecting Duct Epithelial Barrier Function and Renal Osmoregulation.](#)

Hinze C, Ruffert J, Walentin K, Himmerkus N, Nikpey E, Tenstad O, Wiig H, Mutig K, Yurtdas ZY, Klein JD, Sands JM,

Branchi F, Schumann M, Bachmann S, Bleich M, Schmidt-Ott KM.
J Am Soc Nephrol. 2017 Dec 13.

[Characterization of interactions between hepatitis C virus NS5B polymerase, annexin A2 and RNA - effects on NS5B catalysis and allosteric inhibition.](#)

Solbak SMØ, Abdurakhmanov E, Vedeler A, Danielson UH.
Virol J. 2017 Dec 11;14(1):236.

[Cripto stabilizes GRP78 on the cell membrane.](#)

BBB Seminars

Dr. Priscilla Brastianos will give a talk entitled: "Shifting Paradigms in Primary and Metastatic Brain Tumors: Unleashing the Power of Genomics to Clinical Care"

Dr. Brastianos is the director of the Central Nervous System Metastasis Program at Harvard Medical School/Massachusetts General Hospital. Her main research objectives are to investigate molecular drivers and to find new therapeutic targets for the treatment of brain metastases and other brain tumors. Her work in meningiomas, craniopharyngiomas and brain metastases has led to several multicenter clinical trials in humans. She also directs a multidisciplinary brain metastasis clinic at Massachusetts General Hospital.

For more information see: <http://brastianoslab.mgh.harvard.edu/>

Thursday, January 18th, 14:30, Auditorium 4

Jan Terje Andersen from Oslo University Hospital Rikshospitalet and UiO will give a talk entitled: "Pimping Molecules for Better Performance"

Andersen is a young influential group leader performing excellent research on IgG and serum albumin and their regulation by interaction with the neonatal Fc receptor. He has contributed with fundamental molecular understanding of these systems by combining structural and cellular biology, and mice models. He is also a successful innovator that applies basic knowledge for molecular design of proteins that may be developed into effective therapeutics. Jan Terje Andersen is an associated member of the Centre for Immune Regulation (CIR) and has recently been accepted as member of the Young Academy of Norway.

For more information see: <https://www.ous-research.no/andersen/>

Thursday, January 25, 14:30, Auditorium 4

Do you want to learn EndNote?

Or are you unsure whether you've found the most relevant hits in PubMed? The library offers courses in spring 2018

- EndNote: The courses teaches how to build a separate EndNote database with all the references needed for the research. Additionally, how to easily use EndNote in Word to display formatted references and an automatically generated literature list. EndNote also has more functionality, for example to group the references in EndNote, and to load full text to the articles, thus creating their own electronic library.
- PubMed / Embase: Everybody can use PubMed, but with some extra knowledge you can make more effective searches, such as. we show you how to use the nouns MeSH, or use filters in Clinical Queries.

The courses are preferably for employees and fellows. Most students receive library courses as part of their study plan. If this is not the case, they can opt for these courses.

More information: <http://www.uib.no/ub/76646/medisin-og-odontologi#-pne-kurs-ved-bibliotek-for-medisin>

CRISTin registration

All authors with affiliation to the Department of Biomedicine, please make sure that your publications of 2017 are registered in the CRISTin database.



This database forms the basis for funding allocations from the Ministry of Education and Research, and the Department is required to register all activity here. Much of this registration is done by librarians at CRISTin, however, it is the authors responsibility to ensure all their work is registered.

Please login here and search for your name, then enter any missing publications (authors, title, journal, DOI, year, NFR project numbers). <https://wo.cristin.no/as/WebObjects/cristin.woa/wa/fres?la=no>

For open access publications, please also upload the journals PDFs.

For access-restricted publications, check the embargo period and provide the appropriate full-text document after that period (it will tell you the period when you click on "upload fulltext document").

Deadline: January 31st

Operations, Health, and Safety

Teknikerkomiteen 2018

Komiteen for teknikerforumet
Arrangerer månedlige lunsjmøter og større arrangementer annethvert år.
Komiteen for 2018 består av:

- Anne Døskeland (6. etg, PROBE),
- Sandra Ninzima (6. etg, Translational Cancer Group),
- Gerd Signe Salvesen (7. etg. Matrix Group) og
- Ju Xu (5. etg, Biorecognition Group)

Det første møtet vil finne sted 7. Februar. Alle teknikere er velkomne - påmelding er ikke nødvendig, men ta med egen lunsj.



Technician's committee 2018

The committee for the technicians forum arranges monthly lunch-meetings and bi-annual larger events. The committee for 2018 consists of:

- Anne Døskeland (6th floor, PROBE),
- Sandra Ninzima (6th floor, Translational Cancer Group),
- Gerd Signe Salvesen (7th floor, Matrix Group) and
- Ju Xu (5th floor, Biorecognition Group)

The first meeting will take place on February 7th. All technicians are welcome, there is no registration, but bring your own lunch.

Rombooking

For å begynne det nye året med blanke ark og masse plass til møter, vil vi gjerne renske opp i bookingkalenderen. Vi ber dere derfor å ta en kjapp titt på bookingsiden og sjekke at det ikke ligger inne gjentakende reservasjoner som ikke lenger er gyldige.

<http://biomedkalender.klient.uib.no/roombooking/default.aspx>

Roombooking

To start the new year with a clean slate and plenty of meeting space, we would like to clean up the booking calendars. We therefore ask you to have a quick look at the booking site and make sure you have no recurrent reservations that are not being used.

<http://biomedkalender.klient.uib.no/roombooking/default.aspx>

Academic Affairs

Course in University didactics

for PhD-fellows and part-time academic staff

The Faculty of Medicine offers a 5 credit course in medical didactics aimed at the scientific staff. This is a university pedagogics course that is approved as part of basic competence. It will first be taught in Norwegian, and may be offered in English later, if there is a demand.

The course provides an introduction to university pedagogical principles and tools for scientific staff at MED. It is especially aimed at employees in a 50% position or less; This employee group has many teaching tasks, but due to the employment rate, there is no requirement for pedagogical basic competence.

Read more about the topic here <http://www.uib.no/emne/MEDDID601>.

Registration is done via Skjemaker, link to registration is available on the subject page.

Deadline is 01 February.

Newsletter from the health cluster project «HELSEKLYNGEPROSJEKTET»

As you probably know, just around the corner from BBB, a future-oriented “health cluster project” is well on its way, having torn down the old odontology building, and planning and strategizing to provide innovative solutions for primary health care. The project is known as the “Helseklynge”.

Below is the table of contents of their first newsletter, giving an overview of the project’s progress and status, relevant news, and future arrangements.

- Virtual tour of the new building in Årstadveien 17
- Fund for cooperation projects within public health or primary health care
- Breakfast meetings at Christie café for potential collaborators
- New working groups: three new working groups for long-term planning have been appointed

If you are interested to read more (in Norwegian), klikk [here](#) to download the full newsletter.

For future newsletters, please subscribe to: helseklyngenbergen@uib.no

or visit the webpage: [Helseklyngens prosjektsider](#).

PhD Updates

Early Stage Researcher Seminar

Tore Reikvam “Hypertension and Salt”

Tore Reikvam is physician and PhD-candidate supervised by Helge Wiig.

As usual, all early stage researchers at the Department of Biomedicine are invited: PhD-candidates, master students, post docs and researchers. There is no registration. There will be pizza for lunch after the seminar.

Friday, 19.1. 11:30 in the 3rd floor conference room



Course on writing scientific articles

Department of Global Public Health and Primary Care, 9-13 April 2018

It will be held from 9:00 to 16:00 in week 15 (April 9 – 13) in “Lungegården” at the Department of Global Public Health and Primary Care in Kalfarveien 31.

This is not a UiB course, and registration should therefore be done by contacting Kari Skinningsrud directly. You will be able to apply to the Faculty of Medicine to get 1 ECTS after participating in the course. The course fee is 10 000 NOK for the whole week. The course will only be held if 5 persons or more register.

For more information about the course and registration, please see the attached program as well as the evaluation of last semester’s course.

Download the program here (PDF): <http://vedlegg.uib.no/?id=771287016af17882e1964f355413c921>

CCBIO903 course, Cancer Research: Ethical, economical and societal aspects

29 January-2 February and 19-22 February 2018

CCBIO903 is a 5 ECTS credits PhD course within CCBIO’s Research School for Cancer Studies (RSCS). All PhD candidates within cancer research (in Norway and abroad) are welcome to apply. Other cancer researchers as well as students at the Medical Student Research Programme at the UiB are also welcome.

[Read more here](#). Also see [poster](#).

Registration: Registration for vacant places until 25 January 2018. Use [this registration link](#).

Summer School on Modern Methods in Biostatistics and Epidemiology

Treviso, Italy, June 3rd-16th

We announce this summer school since the programme is highly relevant for many of you PhD-candidates, and this seems to be an intensive and well-structured programme.

The Summer School aims to provide introductory and advanced courses in medical statistics and epidemiology, and their application to clinical and etiology research and public health. The course teachers come from the Harvard T.H. Chan School of Public Health, Karolinska Institutet, Bocconi University, University of Milano-Bicocca, and other European Universities.

Deadline for early registration **is 21st of March 2018**.

Website: www.biostatapi.org

Funding Announcements

SPIRE

SPIRE is a program at the University of Bergen that aims to strengthen international collaboration. All academic employees are eligible to apply within one of the two categories:

(1) SPIRE International networking and collaboration

Seed funding for the initiation and development of new international collaboration in research or education, like the arrangement of international workshops/conferences, and travels to establish new international collaborations. Plans to apply for external funding are a precondition for funding. Up to 100.000 NOK

(2) SPIRE guest researcher

These funds cover expenses related to the invitation of a foreign guest researcher for a stay of 1,2 or 3 months (travel, accommodation, food and transport, but not salary). The guest must be at least at post-doctoral level. Up to 15.000 NOK/month.

Applications are signed by the Head of Department, then ranked by the Faculty of Medicine, and finally evaluated by the Division of Research Administration. Please contact research coordinator Margarethe Bittins if you have questions, and to hand in your applications.

Announcement (in Norwegian, PDF): <http://vedlegg.uib.no/?id=4b46c92df61172a97c52a846ac5fa664>

Application form (in Norwegian, PDF): <http://vedlegg.uib.no/?id=109c5080bec31bd408aba8b81dc51057>

Deadline: January 8, for funding July 2018- July 2019

Travel Grant from The Norwegian Institute at Athens

The object of the fund is to support research activity that takes place at or is linked to the Norwegian Institute at Athens, in areas of the humanities, the social sciences and other disciplines **with a connection to Greece**. For 2018/2019 the board will distribute NOK 20.000,-.

Download the announcement: <http://vedlegg.uib.no/?id=2c7d18a95ae6502d166a86470bf09c70>

Deadline: 10. February 2018

ADHD Research Network

NevSom - National Center for Nervous Development Disorders and Hypnotic Disorders is responsible for running the National Research Network for ADHD. The research network annually publishes research funding for projects on ADHD.

Application deadline for applying for funds in **2018 is 4 March**.

Read more about the research tools, and find a link to upload your application here. [mer om forskningsmidlene, og finn lenke for å laste opp søknad her.](#)



Bergen Forskningsstiftelse: prequalification for the Starting Grant programme

Please have a look at the announcement, and send your proposals to the Head of Department, Mathias Ziegler

<http://www.bfstiftelse.no/andre-satsningsomrader/bfs-starting-grant/>

Deadline: 08 March 2018

75 millioner til nukleærmedisin

Tromsø forskningsstiftelse og Bergens forskningsstiftelse lyser i fellesskap ut et forskningsprogram innen nukleærmedisin.

Dette er et initiativ fra Bergen og Tromsø Forskningsstiftelse, og har en ramme på inntil 75 millioner kroner fordelt på 3-5 år.

Universitetene og universitetsykehusene i Tromsø, Trondheim og Bergen inviteres til å nominere en felles søknad fra hver by.

Søknadene utarbeides av de relevante fagmiljøene og koordineres etter tema:

- Bergen: PET Radiofarmaka
- Trondheim: Kliniske studier
- Tromsø: Prekliniske studier

Her er lenke til utlysningsteksten for programmet innen nukleærmedisin/PET:

<http://www.bfstiftelse.no/andre-satsningsomrader/nuklear/>

Haukeland universitetssykehus og Universitetet i Bergen ønsker at så mange fagmiljø som mulig skal få anledning til å samarbeide om søknaden.

Det inviteres derfor til et åpent møte i Bikuben 31.01.2018, klokken 0900-1130. Det er ikke nødvendig med påmelding. For mer info, kontakt Frits Thorsen, Institutt for biomedisin.
Frits.thorsen@uib.no.

Velkommen!

75 million kroner to research in nuclear medicine

Tromsø forskningsstiftelse and Bergens forskningsstiftelse opened a call for a research program in nuclear medicine, with a budget up to 75 million kroner, for a period of 3-5 years.

The universities and university hospitals in Tromsø, Trondheim and Bergen are invited to nominate one common application from each city.

The applications will be prepared by the relevant research communities and coordinated according to the following themes:

- Bergen: PET Radiopharmacology
- Trondheim: Clinical studies
- Tromsø: Preclinical studies

Here is a link to the call text:

<http://www.bfstiftelse.no/calls/nuklear/?lang=en>

Haukeland University and the University of Bergen wish that as many research communities as possible should get the opportunity to collaborate on the application.

Therefore, an open meeting will be arranged in Bikuben 31.01.2018, between 0900-1300. Registration is not necessary. For more information, contact Frits Thorsen, Department of Biomedicine.
Frits.thorsen@uib.no.

Det inviteres derfor til et åpent møte i Bikuben 31.01.2018, klokken 0900-1130. Det er ikke nødvendig med påmelding. For mer info, kontakt Frits Thorsen, Institutt for biomedisin.
Frits.thorsen@uib.no.

Enspire Science Ltd. is a consulting and training service provider

The insights provided in this week's newsletter may be helpful for those of you who are planning to apply for Horizon2020/ERC funding



- TRL Scale Explained in Horizon 2020 and ERC

The Technology Readiness Level (TRL) scale was introduced into the EU funded projects arena in 2014.

It is important to understand the exact implications of this scale on your project proposal, and the ways it is used to present, evaluate and measure the progress of a Horizon 2020 project. As a bonus, we will also discuss the relation between TRL and ERC, if it at all exists... TRL Scale Explained

- ERC Hypothesis done right

Unlike many features of ERC, hypothesis is expected by many reviewers in many disciplines, although you will not find the word hypothesis anywhere in the official documentation of ERC.

Our experience shows that this expected requirement of having a hypothesis-driven ERC project happens to be more challenging than expected.

We've gathered years's worth of experience and formed guidelines that will help to formulate a hypothesis for ERC.

Current funding announcements/deadlines

Norwegian Research Council NFR

- [GLOBVAC](#) Funding is available for Researcher projects within all thematic areas of the GLOBVAC work programme. Research that sheds light on new questions and challenges related to the transition from the Millennium Development Goals to the Sustainable Development Goals is encouraged. **Deadline: 14 February 2018**
- [BIOTEK2021](#) Up to 50 million in funding for optimisation projects within biotechnology. An “optimisation project” is a project designed to further develop, optimise and investigate application areas for results and concepts from previous biotechnology research with a view to developing a future product, process or service.
Deadline: 14 February 2018
- [FRIMEDBIO](#): The funding scheme for independent projects (FRIPRO) comprises a national competitive arena for research funding for projects in all fields and disciplines. There will be funding for Researcher Projects, Young Research Talents, FRIPRO Mobility Grants and Support for Event.
Deadline: 25 April 2018
- Pre-announcement [BEDREHELSE](#) Until 150 million kroner to environmental support for research towards better public health.
Deadline: 25 April 2018

Save the date! Haukeland, in collaboration with NFR and UiB, will arrange a seminar for the health programs on Wednesday, **February 7**, 2018 in the Bikuben, Bergen. NFR will inform about the calls under the programs BEDREHELSE, BEHANDLING and HELSEVEL, with application deadline in April 2018. More information will come later.

Horizon 2020 / UiB – Project Establishment Support (PES) and Positioning funding (POS)

[PES and POS](#) For each submitted coordinator/partner proposal, the applicant's academic department will receive a grant (without a PES application) provided the submitted H2020 application is formally approved/so-called "eligible".

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](#) and [Amra Grudic-Feta](#)



Horizon 2020 – Societal challenges (SC): Collaborative breakthrough research and radical innovation

Selected deadlines calls:

SC1-2018-2020: Health, demographic change and wellbeing

- **Call:** *Digital Transformation in health and care*
[SC1-HCC-03-2018: Support to further development of international cooperation in digital transformation of health and care](#)
- **Call:** *Better health and care, economic growth and sustainable health systems*
[SC1-BHC-02-2019: Systems approaches for the discovery of combinatorial therapies for complex disorders \(Two-stage\)](#)
[SC1-BHC-03-2018: Exploiting research outcomes and application potential of the human microbiome for personalised prediction, prevention and treatment of disease](#)
[SC1-BHC-05-2018: International flagship collaboration with Canada for human data storage, integration and sharing to enable personalised medicine approaches](#)
[SC1-BHC-09-2018: Innovation platforms for advanced therapies of the future](#)
[SC1-BHC-14-2019: Stratified host-directed approaches to improve prevention, treatment and/or cure of infectious diseases \(Two-stage\)](#)
[SC1-BHC-15-2018: New anti-infective agents for prevention and/or treatment of neglected infectious diseases \(NID\) \(Two-stage\)](#)
[SC1-BHC-16-2018: Global Alliance for Chronic Diseases \(GACD\) - Scaling-up of evidence-based health interventions at population level for the prevention and management of hypertension and/or diabetes](#)
[SC1-BHC-26-2018: HTA research to support evidence-based healthcare](#)
[SC1-BHC-27-2018: New testing and screening methods to identify endocrine disrupting chemicals](#)
[SC1-HCO-04-2018: ERA-NET to support the Joint Programming in Neurodegenerative Diseases strategic plan \(JPND\)](#)
Deadline: 18 April 2018. Deadline for pre-projects in two-stage proposals are February 6th and October 2nd 2018

Horizon 2020 – Complementary Calls

- a) **COST Action:** COST (European Cooperation in Science and Technology) brings together European researchers, engineers and scholars from different COST countries to jointly develop their own ideas and new initiatives across all science and technology fields through trans-European cooperation. COST does not fund research itself, but provides exciting opportunities for cooperation and networking on an European Level.

Deadline: 25 April 2018

b) **Innovative Medicines Initiative (IMI) – Future topics**

- [Assessment of the uniqueness of diabetic cardiomyopathy relative to other forms of heart failure using unbiased pheno-mapping approaches](#)
- [Genome-environment interactions in inflammatory skin disease](#)
- [The value of diagnostics to combat antimicrobial resistance by optimising antibiotic use](#)
- [Mitochondrial dysfunction in neurodegeneration](#)
- [Support and coordination action for the projects of the neurodegeneration area of the innovative medicines initiative](#)
- [A sustainable European induced pluripotent stem cell platform](#)
- [Linking digital assessment of mobility to clinical endpoints to drive regulatory acceptance and clinical practice](#)
- [Human tumour microenvironment immunoprofiling](#)
- [CONCEPTION – continuum of evidence from pregnancy exposures, reproductive toxicology and breastfeeding to improve outcomes now](#)
- [Improving the preclinical prediction of adverse effects of pharmaceuticals on the nervous system](#)
- [Translational safety biomarker pipeline \(TRANSBIOLINE\): enabling development and implementation of novel safety biomarkers in clinical trials and diagnosis of disease](#)
- [Federated and privacy-preserving machine learning in support of drug discovery](#)
- [Pilot programme on a clinical compound bank for repurposing](#)

Deadline: 28 February 2018

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

Novo Nordisk Foundation:

For young researchers doing excellent research projects within the fields of basic, translational and/or clinical endocrinology or metabolism research. The Foundation will award up to four 5-years projects.

Deadline: 30 January 2018

New JNPD

[JPND call for multi-national research projects on health and social care for neurodegenerative diseases.](#)

JPND is inviting to submit proposals for ambitious, innovative and multi-disciplinary collaborative projects that address health and social care at both the macro level of systems and infrastructures and the individual level of patients, carers and families.

Deadline: 6 March 2018

Call is open! ERA-NET NEURON JTC 2018

“Research Projects on Mental Disorders“. The aim of the call is to facilitate multinational, collaborative research projects that will address important questions related to mental health and mental disorders.

Deadline: 8 March 2018.

Call is open! ERA-CVD JTC 2018

“Transnational **Cardiovascular** Research Projects driven by Early Career Scientists“

The call aims to promote cooperation and interchange between Early Career Scientists and thus enable international collaboration and new consortia establishment in cardiovascular research.

Deadline: 15 March, 2018.

NEW Bergens forskningsstiftelse

- a) **BFS Starting Grant 2018.** The foundation's goal is to attract highly talented young scholars from all disciplines to the University of Bergen (UiB) and to give them a particularly good framework and conditions to help them realise their potential to achieve international excellence.

Deadline: 15 March 2018

b) [BFS and TFS research programme in nuclear medicine / PET](#).

The programme aims to strengthen research in nuclear medicine connected to the use of the nuclear medicine equipment donated by Trond Mohn, BFS and TFS to the universities and university hospitals in Tromsø, Trondheim and Bergen.

Deadline: 6 April 2018

NEW Pre-announcement [ERA HDHL \(a healthy diet for a healthy life\)](#)

The aim of this call is to support transnational, collaborative research projects that gain a better understanding of the diet-epigenome relationships and their effect on human health.

The launch of the new call is planned on 6 February 2018

Fellowships and Personal Grants

EMBO (European Molecular Biology Organization)

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**.



NFR [Scholarship for research stay abroad for PhD candidates and Post Doctors](#) (Link in Norwegian)

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.

[Globallink – Scholarships to Canada](#) (Link in Norwegian)

Globalink allows for the Norwegian and Canadian master's and PhD students can apply for CAD 15.000 to conduct research practice in a business in the partner country

[Novo Nordisk Foundation: postdoctoral fellowships](#)

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: 1 February 2017

Meetings / Workshops / Conferences

• Health in Horizon 2020: Information day and match-making , RCN Oslo	16 January, 2018
• Innovasjon i offentlig sektor - muligheter og erfaringer med forskning , Grand Hotel Terminus, Bergen	23 January,
• Conference “Sustainable development goals: knowledge for our common future”. UiB is organising a major conference on the role of Norwegian universities in relation to the United Nations Sustainable Development Goals (SDGs). UiB. Register for the conference now!	8-9 February,
• Future Research Challenges: Hungarian–Norwegian Research Conference & Knowledge Exchange, Budapest, Hungary	15-16 February 2018
• ECNP Neuroscience applied: New Frontiers Meeting , Nice	18-19 March 2018
• .ERC Advanced course in Bergen, at Ørnen. The registration link is here .	March 21st
• EuroScience Open Forum is the largest interdisciplinary science meeting in Europe, Toulouse, France, from	9 till 14 July 2018

Funding for Cooperation in Higher Education

[DNSZ Seed Money 2018](#) (Link in Norwegian)

The German-Norwegian Study Centre in Kiel (DNSZ) provides funds within the framework of its Seed Money Budget, in order to support cooperation between German and Norwegian academics in all fields. The present call for proposals applies to projects that are to be realised in the period August 2017 until March 2018.

Deadline: 8 December 2017

[EURASIA Programme](#) (Three-year projects) (Link in Norwegian)

The Eurasia Programme supports project cooperation between institutions in Norway and Armenia, Ukraine, Moldova, Georgia, Armenia, Azerbaijan, Belarus, Kazakhstan, Kyrgyzstan and Tajikistan.

Deadline: 15 December 2017 (15:00)

NEW [Nordplus Higher Education](#) (Link in Norwegian)

Nordplus higher education is the Nordic Council of Ministers education program for support for cooperation in higher education in the Nordic and Baltic countries. The program supports cooperation between educational institutions, such as mobility for students and employees, and project/networking.

Deadline: 1 February 2018

[Capacity Building in the Field of Higher Education 2018](#)

This action which aims to support the modernisation, accessibility and internationalisation of higher education in the Partner Countries is to be carried out in the context of the priorities identified in the Communications “Increasing the impact of EU Development Policy: an Agenda for Change” and “European Higher Education in the World”. [Advisory body: SIU \(Link in Norwegian\)](#) Deadline: 8 February 2018

[E+ Joint Master Degrees](#) (Link in Norwegian)

E+ Joint Master Degrees aims to promote cooperation to increase academic quality and that this in turn will increase attractiveness towards students, primarily from countries outside Europe.

Deadline: 15 February 2018

[Erasmus+ Knowledge Alliances](#)

Knowledge Alliances between higher education institutions and enterprises aim to foster innovation, entrepreneurship, creativity, employability, knowledge exchange and/or multidisciplinary teaching and learning.

[Advisory body: SIU \(Link in Norwegian\)](#)

Deadline: 28 February 2018

[Research and Innovation in the Educational Sector \(FINNUT\)](#) (Link in Norwegian)

FINNUT is a long-term program for research and innovation in the educational sector. The program funds research on a wide spectrum from early childhood education and care to higher education and adult learning.

Deadline: Continuing

[Mobility grants North America in educational research \(UTNAM\)](#)

The aim of the mobility grant is to contribute to increased cooperation between Norwegian and North American educational researchers through supporting visits to Norway for the purpose of research or dissemination for top North American educational researchers. The scheme will also contribute to the dissemination of results of North American research to Norway and furthermore contribute to competence building in Norwegian research communities. Grants will be awarded for visits of shorter or longer duration.

Deadline: Continuing

[Read more information and routines for application at UiB](#)

Ved spørsmål om utlysningene, kontakt [Kaia Nepstad](#) or [Ramune Midttveidt](#) ved Det medisinske fakultet.

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](#) and [Amra Grudic-Feta](#)