



newsletter

Department of Biomedicine



No.20/2017 – December 8, 2017

Editor in chief: Mathias Ziegler. Editors: Margarethe Bittins/Stian Krog. Published every second week through the year.

Dear colleagues and IBMers,

Another year is almost over. Time to reflect on what went well and what could have gone better. It is important to draw the proper conclusions (best, with several independent lines of evidence ;-)) and then move on to consolidate the good, improve where necessary, and develop visions.

Our Department has continued to be strong and successful, both in research and teaching, and also economically, thanks to great efforts in the administration. We are proud of our new Masters and PhDs that received their degrees this year! It is also very pleasing that we have all reason to believe that we will continue to be strong, thanks to a number of successful applications to various national and European funding bodies this year (details about the current allocations are in the Newsletter). Congratulations again to those who received funding! But also many thanks to those that applied, but were not successful this time. It is sometimes a challenge, but it is also a responsibility to keep the spirits up! In the end, a positive attitude is much more likely to lead to success, and will make the work fun.

Naturally, last Friday was my first Christmas party at IBM. I was impressed by the large number of people attending (158), how caringly everything was organized, and I enjoyed the very pleasant atmosphere along with the revelations from Santa's "infiltrations". I took a great deal of positive momentum from this event!

I would like to thank you all for your great efforts this year and for the warm welcome you have provided for me and my group. I am very much looking forward to working with you next year, and hope you will share your reflections on what has been good and what we might want to direct our major efforts towards.

With my best wishes for a Merry Christmas and a Happy New Year,

Mathias



Research, Science and Seminars

New Publications at the Department of Biomedicine

Results of a PubMed search on "Bergen" and "Biomedicine".



[ADP-ribosylation of DNA moving into focus.](#)

Dölle C, Ziegler M.

FEBS J. 2017 Dec;284(23):3999-4001.

[New perspectives for pharmacological chaperoning treatment in methylmalonic aciduria cblB type.](#)

Brasil S, Briso-Montiano A, Gámez A, Underhaug J, Flydal MI, Desviat L, Merinero B, Ugarte M, Martinez A, Pérez B. Biochim Biophys Acta. 2017 Nov 29.

[The interstitium conducts extrarenal storage of sodium and represents a third compartment essential for extracellular volume and blood pressure homeostasis.](#)

Wiig H, Luft FC, Titze J.
Acta Physiol (Oxf). 2017 Nov 28.

[Inattention in primary school is not good for your future school achievement-A pattern classification study.](#)

Lundervold AJ, Bøe T, Lundervold A.
PLoS One. 2017 Nov 28;12(11):

[Small molecule inhibition of Axl targets tumor immune suppression and enhances chemotherapy in pancreatic cancer.](#)

Ludwig KF, Du W, Sorrelle N, Wnuk-Lipinska K, Topalovski M, Toombs JE, Cruz VH, Yabuuchi S, Rajeshkumar NV, Maitra A, Lorens JB, Brekken RA.
Cancer Res. 2017 Nov 27

[Phosphoprotein DIGE profiles reflects blast differentiation, cytogenetic risk stratification, FLT3/NPM1 mutations and therapy response in acute myeloid leukaemia.](#)

Forthun RB, Aasebø E, Rasinger JD, Bedringaas SL, Berven F, Selheim F, Bruserud Ø, Gjertsen BT.
J Proteomics. 2017 Nov 21. pii: S1874-3919(17)30394-9.

[DNAJC12 deficiency: A new strategy in the diagnosis of hyperphenylalaninurias.](#)

Blau N, Martinez A, Hoffmann GF, Thöny B.
Mol Genet Metab. 2017 Nov 20. pii: S1096-7192(17)30640-6. doi: 10.1016/j.ymgme.2017.11.005. [Epub ahead of print] Review.

[Vacuolar ATPase as a possible therapeutic target in human acute myeloid leukemia.](#)

Aasebø E, Bartaula-Brevik S, Hernandez-Valladares M, Bruserud Ø.
Expert Rev Hematol. 2017 Nov 23:1-12

Funding awards

In the last few weeks, researchers at the Department of Biomedicine have been awarded several prestigious research grants. Congratulations to the following researchers for their successful proposals:

Ruth Brenk will receive **NFR BEDREHELSE** funding for her project “Structure-based target exploration for the discovery of new leads for antibiotics” in collaboration with India Institute of Chemical Technology, Tarnaka.

Thomas Arnesen will receive a **Consolidator Grant from the European Research Council (ERC)** for the project “Discovery and Functional Significance of Posttranslational N-terminal Acetylation”.

Nils Halberg was awarded a **Young Research Talents** stipend from the **NFR FRIMEDBIO** announcement on the project “Cellular Mechanisms for the Malignant Exploitation of the Altered Metabolic Landscape in Obese Hormone Receptor Negative Breast Cancer”.

Several researchers will receive support from **Helse Vest**:

- **Anca Virtej** - Post Doc fellowship - «Osteonecrosis of the Jaw – Is the Lymphatic System Involved in the Pathogenesis and can Resolvins Promote Wound Healing?
- **Romi Roy Choudhury** - PhD fellowship – “Mapping the Clonal Evolution of Recurrent Tumors after Suicide Gene Therapy of Glioblastoma” (with Hrvoje Miletic).
- **Aurora Martinez** - Open Project - “Development of Pharmacological Chaperones for the Treatment of Tyrosine Hydroxylase Deficiencies”
- **Frits Thorsen** - Open Project - “Inhibiting Brain Metastasis by Modulating the Blood-Brain Barrier”

BBB-seminar December 14th

Matthias Mack: "FMN riboswitches are not alone: The FMN riboswitch of *Bacillus subtilis* is controlled by the protein RibR and FMN riboswitches as targets for the antibiotic roseoflavin synthesized by *Streptomyces davawensis*"

Riboswitches are noncoding RNAs that function as genetic switches in bacteria. There is evidence that some compounds with antibiotic activity act by riboswitch binding, thus riboswitches constitute new drug targets for future antibiotics. The best studied riboswitch in this context is the FMN riboswitch. Our BBB seminar speaker next week, Prof. Matthias Mack from the Mannheim University of Applied Sciences (Germany), works on the forefront of FMN riboswitch biology. He will present the recent findings of his group about riboswitch regulation and the mechanism of action of the antibiotic roseoflavin.



Chair: Ruth Brenk

Place and time: 14 December, Auditorium 4, 14:3

Also visit the BBB seminar website: <http://www.uib.no/en/biomedisin/67862/bbb-seminars#autumn-2017>

Time for evaluation is here – register as an expert to evaluate Horizon 2020 applications

Committees from various funding sources (Research Council of Norway, Norwegian Cancer Society, etc.) have spent the autumn analyzing applications and CVs to sift out the around 10 % they think should be funded. In reality, success rates were poor from Research Council of Norway this year.

So what about getting on the other side of the fence? For Research Council of Norway you need to be invited to sit in the committee, but EU's Horizon2020 program encourages researchers to [register in the expert database](#). They are looking for two things: high expertise in relevant research field and that you are available for random short-term assignments. The European Commission considers several factors when choosing evaluators for a call. In addition to scientific qualifications, gender and geographical spread are important factors.

There are many advantages of being an evaluator. You will get direct insight into the process and gain experience with the evaluation process. You will get the opportunity to read several proposals, both good and bad, and will learn which level is expected and what to avoid. This experience is useful when writing proposals for national announcements, which, to an ever-increasing degree, copy EU announcements.

Health Innovation School

The Health Innovation School is an initiative from the University of Oslo (UiO), NTNU in Trondheim and Karolinska Institutet (KI) in Stockholm, developed in collaboration with Nansen Neuroscience Network (NNN). It is open to health researchers and clinicians from all medical faculties, as well as researchers in psychology, dentistry, technology, natural sciences and hospitals.

On course 1, participants will learn:

- How they can use their background in health innovation to solve different challenges in society, and develop solutions and products within the medical field.
- Develop a business plan based on innovative ideas and how to communicate it to relevant actors
- How they can combine it to be a researcher and entrepreneur

More about information about course 1 can be found here: <http://www.med.uio.no/english/research/school-of-health-innovation/courses/health-innovation-and-entrepreneurship.html>

The application deadline is 31st of December.

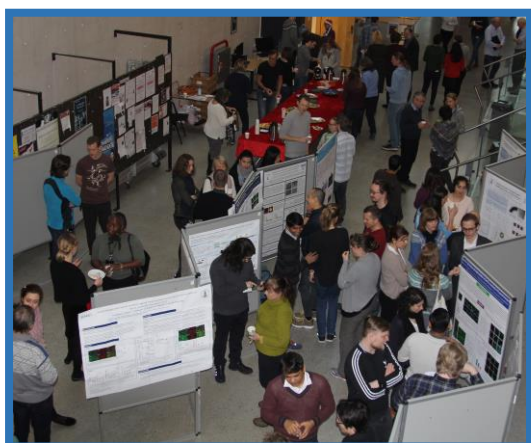


Operations & HSE News

HSE Day

December 1st was the Department of biomedicine's traditional annual HMS-day where all employees, Master's students and guests get together. This year's HMS-day was held entirely in English, with presentations from the newly established **International Centre** of the University of Bergen and Karin Ellis from **Ellis Culture**. Karin, a native Norwegian, talked about cultural differences at the workplace, and emphasized the strengths and benefits of an international organization such as our department.

With coffee, fruit, and sandwiches, the science at the Department was presented in the form of **posters**. There was a choice of around 20 posters that had previously been presented at scientific conferences, and the first authors were there to discuss their research with peers.



Four early stage researchers were also chosen to present their work in five-minute presentations in the auditorium: **Shreeram Akerkar**, research-track medical student with Clive Bramham talked about Arc and memory consolidation; **Arne Raasaakka**, PhD-student with Petri Kursula, presented his research on the structure of myelin basic protein; **Gry Sandvig Haaland** who just defended her PhD-thesis, spoke about her JAMA-article on the cancer-defeating properties of the drug Marevan, **Fredrik Gullaksen Johannessen**, who did his master with Aurora Martinez and is now a PhD-candidate in her lab, talked about using nano-particles for targeted drug delivery.

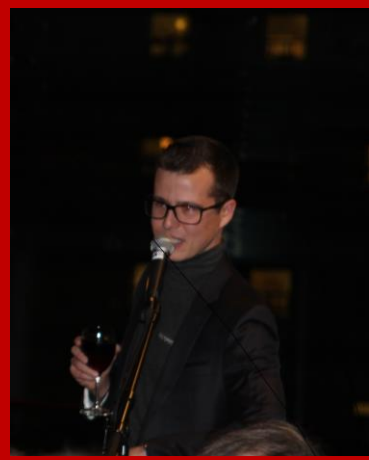
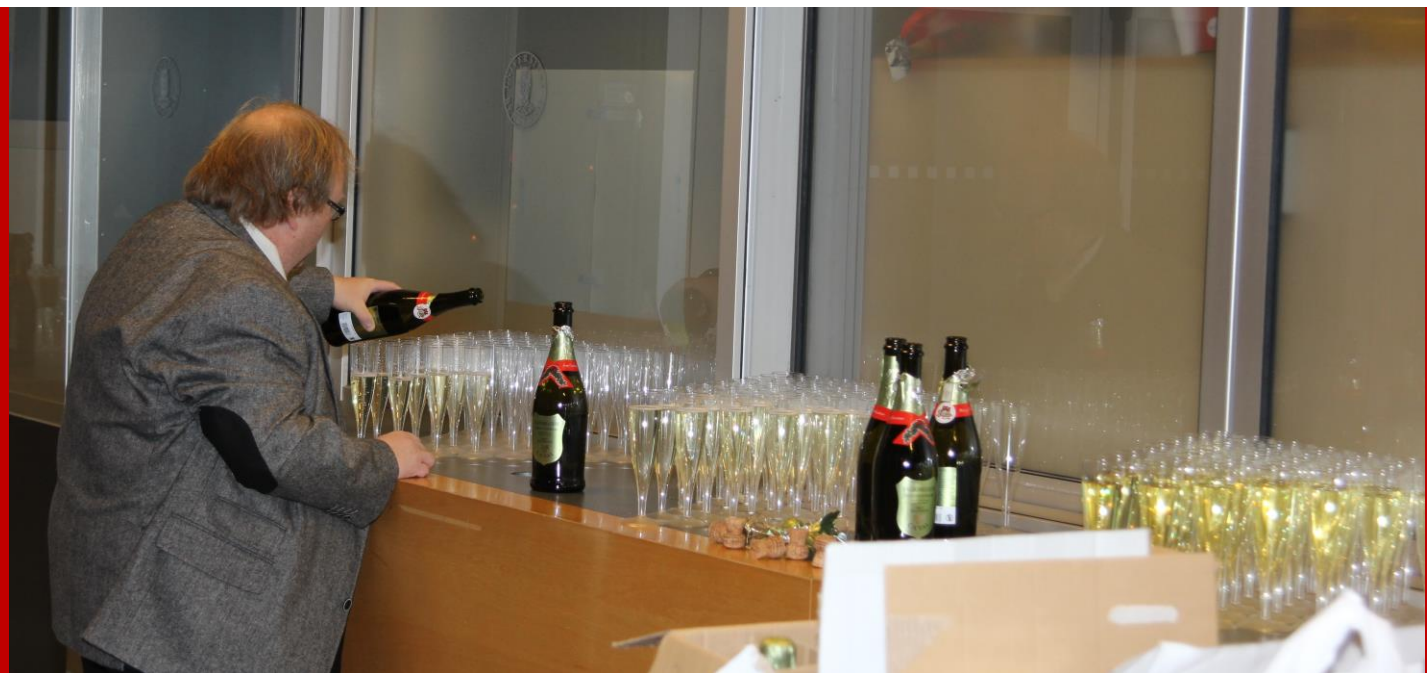
To finish on a joyful tone, Emil (our new HMS-person at Fellesavdelingen) and Robert (apprentice in the administration) entertained with a multi-lingual Kahoot-quiz.

We would like to thank everyone involved in organizing this well-planned event, and thanks to all of you who attended and participated so numerously.



Christmas Party

Following the HMS-day, the Department of biomedicine traditionally holds the Christmas party. With well over 150 participants, this year's party was a large event, and the organizers were busy pouring aperitifs and serving cakes. Santa came to visit, the PROBE-girls-choir entertained, and there was a relaxed Christmas spirit in the air. Thanks to all of you who made this evening happen!



Invitation to a Norwegian Christmas gathering with MED

All employees at the Faculty of Medicine are invited to an informal Christmas gathering to celebrate the past year. We warm up with Christmas songs and music, and there will be cookies and *gløgg*.

Wednesday, December 20th, 13:30 h

In the Atrium at BBB

Everyone is welcome (no registration necessary)



Best wishes

The Faculty of Medicine,

Per and Ørjan

Shipping: Last pick-up days for delivery before Christmas

Domestic (Norway)

Letters: 16. Desember

Delivery time: A-post 1-2 days; B-post 3-5 days.

Parcels: 15.-20. December

Parcels are usually delivered the following day, but during Christmas traffic, this cannot be guaranteed.

[Mer informasjon om julefrister og fremsendingstider for pakker](#)

International

Letters

Sverige, Danmark, Finland and Iceland - 16. desember

Rest of Europe - 14. desember

USA og Canada - 12. desember

Rest of the world - 5. desember

Usual delivery times: A-post 2-6 dager in Europe, 4-8 days to the rest of the world; B-post: 4-10 dager to Europe and 10-14 days to the rest of the world.

Parcels and palettes: [Frister for pakker og paller til utlandet \(PDF\)](#)

For questions, contact knut-egil.larsen@uib.no



Time to renew the parking licence

It is time to renew the parking license for the Haukeland area. Information and application form can be found [here](#) (Norwegian).



PhD Updates

Early Stage Researcher Seminar

Henriette Ertsås is Phd-candidate in the group of Jim Lorens and will defend her thesis early next year. She is going to demonstrate alternatives to powerpoint in the dissemination of scientific content. Her research area is cancer research, and it will be presented by means of a flannel board. In addition, she will talk about her experience in popular scientific education for children and adults.

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.

Where and when: **December 15th, 3rd floor conference room at BBB, 11:30.**



Funding Announcements

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**
- [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.

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)

Each H2020 coordinator-submitted, and formally approved/eligible proposal, will receive a PES grant without submitting a PES-application.

Each submitted and formally approved/eligible partner proposal will receive a minimum of NOK 20,000 without submitting a PES-application. Read more at UiBs [employee pages](#). You can apply for positioning funding by filling in [POS application form](#) and sending it to Kristin.Hansen@uib.no.

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 - European Research Council (ERC) *Frontier research grants*

Local contact point at UiB: Anja Hegen

- [Consolidator Grant](#). The aim of this grant is to give the most prominent junior researchers the opportunity to consolidate their research, and to expand and broaden their research activities.

Deadline: 15 February 2018

- [Financial support to submit a new ERC grant proposal](#) The Norwegian Research Council is offering up to NOK 500 000 in support to applicants who submit a new proposal within two years of submitting the original one.

Horizon 2020 – Marie Skłodowska-Curie Actions (MSCA)

- **Innovative Training Networks (ITN)** aim to train a new generation of creative, entrepreneurial and innovative early-stage researchers, able to face current and future challenges and to convert knowledge and ideas into products and services for economic and social benefit. **Deadline: 17 January 2018.**
- [Research and Innovation Staff Exchange \(RISE\)](#). The RISE scheme promotes international and cross-sector collaboration through exchanging research and innovation staff, and sharing knowledge and ideas from research to market (and vice-versa). **Deadline: 21 March 2018**

Horizon 2020 - Complementary Calls - [COST Actions](#)

COST does NOT fund research itself, but supports networking via different tools such as meetings, short term scientific missions, training schools and dissemination activities part of COST Actions. 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). Relevant actions are:

- Maximising Impact of research in **NeuroDevelopmental Disorders** MINDDS
- **Leukemia** Gene Discovery by data sharing, mining and collaboration LEGEND
- Realising the therapeutic potential of novel **cardioprotective therapies** EU-CARDIOPROTECTION
- European Cleft and **Craniofacial Initiative** for Equality in Care
- European network for the promotion of portable, affordable and simple analytical platforms

If interested please contact Hans Hellebostad, best before 15th of September, hh@forskningsradet.no

More information can be found [here](#) and you can use this [application form](#).

Deadline: 25 April 2018"

Pre-announcement: Horizon 2020 –complimentary calls [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](#) This programme includes the following topics: - Cardiovascular diseases and diabetes - Respiratory diseases - Neurodegenerative diseases - Rare/orphan diseases

Deadline: The calls are expected to be published sometime in November 2017 and the deadlines are expected around February and March 2018.

Registration is now open for the [webinars on IMI2 – Call 13](#), which will be held from **27 November to 15 December**.

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

Pre-announcement 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 is 2 October 2018

NEW SC2-2018: Food security

[SFS-16-2018 Towards healthier and sustainable food](#) (Two-stage)

Deadline: 13 February

Barnekreftforeningen

wants to support relevant projects in children oncology where the results of the projects are going to benefit children in Norway. More information [here](#).

Deadline: 1 December 2017

Nasjonalforeningen for folkehelse

[Through the National Association for Public Health's Dementia Research Program](#), it is now possible to apply up to 300,000 NOK to strengthen ongoing research and/or contribute to research networks within dementia.

Deadline: 8 December 2017

INCOBRA call for EU-Brazil Cooperation Networks

The main objective of this call is to foster and strengthen the mutual cooperation of Brazilian and European R&I actors through the support of bilateral networks by providing a grant (€19,500) for the implementation of mutual bilateral visits and workshops. **Deadline: 15 December 2017.**

NEW UH-nett Vest

250000 NOK per research project to stimulate collaboration across the UH network Vest.

Deadline: 18 December 2017

Centre for Advanced Study (CAS)

The agreement between UiB and CAS gives researchers with a permanent scientific position an opportunity to apply for their **own research group** for a one-year stay at the center in Oslo. They choose their own theme and specialization, and invite researchers from all over the world to participate in the project.

Deadline: January 2018

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

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.

Meetings/Workshops/Conferences

- [ECNP Neuroscience applied: New Frontiers Meeting](#), Nice 18-19 March 2018
- **NEW** [EuroScience Open Forum](#) is the largest interdisciplinary science meeting in Europe, 9 till 14 July 2018
Toulouse, France

Funding for cooperation in higher education

[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 Erasmus+ Mobility for [Students](#) and [Staff](#)

Student Affairs manages and coordinates student and staff mobility. Staff members can apply for Erasmus + mobility funds by August 20, and on January 20. Information about student grants and other information can be found at www.uib.no/student/erasmus and employee websites

<http://www.uib.no/foransatte/86439/studentmobilitet> (Link in Norwegian)

Deadline: 20 January 2018

[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

NEW [Erasmus+ Global](#) (Link in norwegian)

Erasmus + Global mobility allows Norwegian higher education institutions (HEI) to send and receive students and staff to / from partner countries outside the EU / EEA. The application must be submitted by a HEI in Norway. Individuals can not apply directly. Student and/or employees must apply to their home institution.

Deadline: 1 February 2018 (12.00)

[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 2017

[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](#)

