



# Department of Biomedicine Newsletter



Issue 16/19

27 September 2019

## *Dear colleagues at IBM,*

We are proud of our students and our teaching. Society regards us as a high-quality teaching institution, and of course the quality of our teaching should be as high as possible. It is required that academic staff has formal pedagogical qualifications. Applicants to academic positions may even be required to document their pedagogical experience and qualifications in a “pedagogical portfolio”. Isn’t common sense, scientific expertise and good old experience enough any longer?

The answer is simple – and challenging: No. If we want to fulfill our potential as teachers and educators, we need to invest some time and effort. Teaching is more fun when it is done well, the students learn more and are more content, and we educate better scientists and health professionals that are better equipped to meet future challenges.

In the “Learning Unit” at the Faculty of Medicine there are experts and researchers on teaching and learning, who can help us take out our potential as teachers. The seminar series “Pedagogisk påfyll” (“Pedagogical refill” – only in Norwegian; [uib.no/node/128436](http://uib.no/node/128436)) offers short inputs on relevant topics, and there are also courses in pedagogy and didactics that are aimed at PhD candidates and post docs ([uib.no/en/course/PHDPED900](http://uib.no/en/course/PHDPED900)).

All scientific staff – young and old – are challenged to benefit from the resources the Learning Unit has to offer. It may lead to better teaching, increased job satisfaction and better learning for the students!

Each year in January/February, the university offers «Faglig-pedagogisk dag» ([uib.no/fp-dag](http://uib.no/fp-dag)) to teachers in high school and secondary school (level 8-13; “ungdomsskole” og “videregående skole”). This is a day of lectures on topics where we have expertise and teachers may benefit from an update. The next date for this event is Friday, January 31, and I think our department can contribute with many interesting topics. Note the day if you have a good idea, so that we are ready when we get the invitation to submit topics for lectures!

*Arne Tjølsen, Vice head for education*



# 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 this new employee:



**Line Myklebust** started on 17 September as Researcher in Thomas Arnesen's group.

# Operations, Health, and Safety

## Påminnelse: kontakt til ekspedisjonen

Vil dere sende e-post til ekspedisjonen, bruk denne e-postadressen:

**[ekspedisjon@biomed.uib.no](mailto:ekspedisjon@biomed.uib.no)**

Henvendelser rettet til denne adressen vil gå til den som sitter i ekspedisjonen og vil bli besvart innen rimelig tid. Sender dere e-post til personlige e-postadresser, vil de ikke bli besvart dersom vedkommende er fraværende.

## Reminder: how to contact the reception desk

To send an e-mail to the reception desk, please use this address:

**[ekspedisjon@biomed.uib.no](mailto:ekspedisjon@biomed.uib.no)**

Inquiries sent here will go to the receptionist and answered in due time. E-mail sent to personal e-mail addresses might not be answered if the recipient is absent.

## **IssueTracker fases ut 7. oktober, Tjenesteportalen går inn**

Allerede 7. oktober lanseres første versjon av tjenesteportalen TOPdesk: En enkel selvbetjeningsløsning som vil erstatte IssueTracker for håndtering av henvendelser.

Fra 7. oktober vil det ikke være mulig registrere nye saker i IssueTracker. All oppretting og håndtering av nye saker vil skje i tjenesteportalen (TOPdesk). IssueTracker vil fortsatt være aktiv etter 7. oktober for å avslutte pågående saker og av arkivhensyn.

Alle som er registrert som saksbehandlere i IssueTracker vil bli kontaktet for opplæring som saksbehandler (operatør) i tjenesteportalen.

Les mer om Tjenesteportalen [her](#).



### **Felles servicesenter**

Fra samme dato vil Felles servicesenter åpne i en pilotfase. Senteret tar sikte på å gi «én vei inn» og forenkle og forbedre service og tjenester fra sentraladministrasjonen til de enkelte studenter og ansatte, og til fakulteter og institutter. Det vil bli en gradvis oppbygging av senteret, og endringene for den enkelte bruker vil i første omgang være små.

Felles servicesenter vil holde til i Nygårdsgaten 5, 2. etasje (inntil videre).

Les mer [her](#).

## **Issue tracker to be discontinued 07 October, replaced by the Service Portal**

On 07 October, the first version of the service management system TOPdesk is released. This is an easy-interface self-managing solution which will replace the former UiB IssueTracker system for handling incidents.

From 07 October, it will no longer be possible to register new issues in IssueTracker. All submissions and handling of new issues will continue in the new Service Portal (TOPdesk). IssueTracker will still be active after 07 October, but only to finish active issues and for archival purposes.

Everyone registered as service personnel in IssueTracker will be contacted for training as operators in the Service Portal instead.

Read more about the Service Portal [here](#) (Norwegian):



### **Common Service Center**

From the same date, the pilot phase of the Common Service Center will open. The Center aims at giving «one way in», to simplify and improve services from the central administration to individual students and staff, faculties and departments. The center is to be developed gradually, and for the individual service user, the transition changes will not be extensive.

Common Service Center will be located in Nygårdsgaten 5, 2nd floor (for now).

Read more [here](#) (Norwegian).

## **Stengt for biltrafikk mellom Sentralblokka og Glasblokkene i uke 43 (21.-27. oktober)**

*I heile veke 43 blir vegen nord for Sentralblokka stengd for innkøyring av bilar. Dette må gjerast på grunn av at store stålelement til Glasblokkene skal heisast inn på byggeplassen.*

Bygginga av del to av Glasblokkene er i full gang. I veke 43 skal store, tunge element som skal brukast til bygginga heisast på plass. For å få dette til må ein nytte ei kraftig mobilkran. Denne er så stor, og heiseradiusen så omfattande, at det ikkje let seg gjere å halde innkøyringa i nord open.

Det vil då heller ikkje vere mogeleg å køyre inn til andre bygg aust for Sentralblokka denne vegen - som UiB sine bygg, sjukehusapoteka og Verkstedsbygget til Haukeland.

For å lage så lite problem som mogeleg vil entreprenøren gjere all heisinga i uke 43, men må altså stenge for bilar i denne veka.

Gangstien inn til Sentralblokka vil vere open. Dette er framleis den anbefalte vegen for også å komme seg til BB-bygget og Lab-bygget.

All trafikk til BB bygget og Labbygg vil i denne perioden gå frå sør forbi akuttmottaket.

Dette blir en litt krevande veke for både sjukehuset, Sjukehusapoteka og Universitetet som alle har aktivitet i området. På den andre sida kan vi velge å sjå på dette som ei øving på den meir langvarige situasjonen vi får våren 2020. Då blir denne innkøyringa stengt i over eit år, på grunn av arbeidet med ny tunnel frå Sentralblokka til Glasblokkene, sier prosjektleiar Helge Bergmann.

Entreprenøren vil skilte i Haukelandsvegen slik at køyrande som kjem denne vegen ikkje køyrer opp mot innkøyringa i nord. Kjem det køyrande likevel opp hit vil dei bli geleida vidare - enten til innkøyring ved Pasienthotellet eller ned til Ibsens gate via Edvard Griegs vei. (Forbi Kiwi og til venstre).

Sjå kart under.

## **Road closed 21 - 27 October: between the main hospital block and the construction site**

*In week 43, the road north of the hospital will be closed for motorized traffic. Large steel elements for the new buildings are to be hoisted into the construction site.*

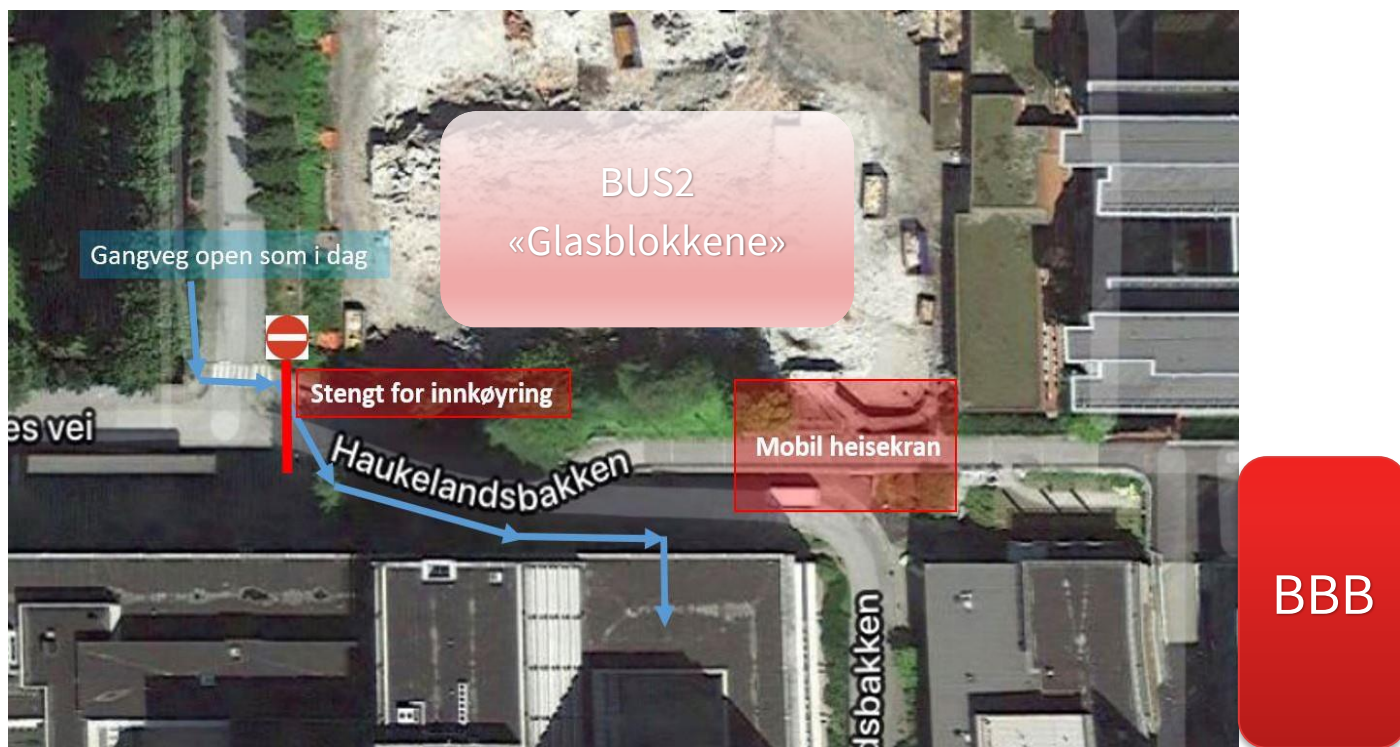
The construction of part two of the Glass Blocks is in full progress. In week 43, large, heavy elements for the buildings will be hoisted into place. To achieve this, a powerful mobile crane must be used. This is so big that the road needs to be closed for motorized traffic. There will be no access to the University buildings, the hospital pharmacy, or the workshops along this road.

The footpath into the Central Block will be open. This remains the recommended route for getting to the BB building and the Lab building. All traffic to the BB building and Lab building during this period will go from the south, past the emergency room.

This will be a somewhat demanding week for both the hospital, the hospital pharmacies and the university, which all have activity in the area. On the other hand, we can choose to look at this as an exercise in the more protracted situation we will have in the spring of 2020. Then this run-in will be closed for over a year, due to work on a new tunnel from the Central Block to the Glass Blocks, says project leader Helge Bergmann.

The contractor will put signposts on Haukelandsvegen so that the lanes crossing this road do not go up towards the inlet ring in the north. If cars nevertheless gets up here, they will be directed further onwards - either to the entrance at the Patient Hotel or down to Ibsen's gate via Edvard Grieg's road. (Past Kiwi and left).

See map below.



## Midlertidig nytt stopp for Campusbussen

Det vil i forbindelse med stengingen av veien/innkjøringen til Sentralblokken fra nord i uke 43 bli nytt stopp for Campusbussen ved Haukeland hotell.

Rutetidene er de vanlige.

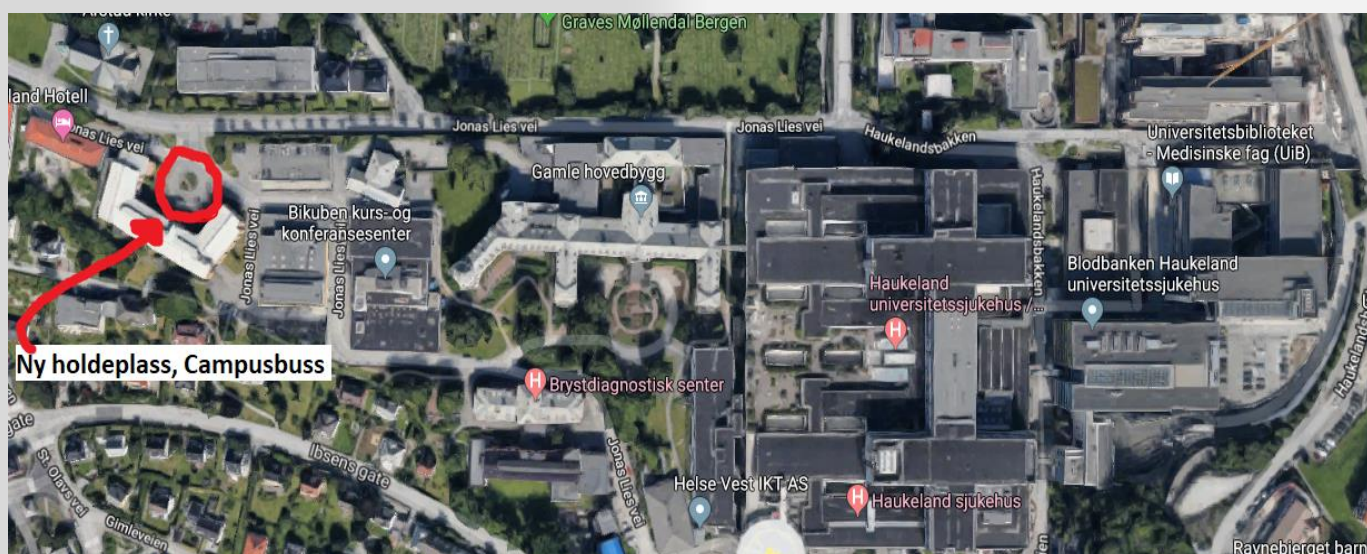
<https://www.uib.no/foransatte/17332/campusbussen>

## New temporary stop for the Campus bus

During the road closure in week 43, the campus bus will have a temporary new stop: Haukeland Hotell.

The schedule remains unchanged.

<https://www.uib.no/foransatte/17332/campusbussen>



## **Påminnelse: sykkelparkering BBB**

*Sykkelparkeringen i garasjen (Etasje -1) er nå  
åpnet!*

Alle på IBM har tilgang til denne, så nå er det  
bare å sykle til jobb.

## **Reminder: bicycle parking at BBB**

*The Bicycle shed in the garage (Floor -1) is now  
open!*

Everyone who has access to IBM can open the  
shed, so you can all bike to work from now on!

# Research, Science, and Seminars

## Research data breakfast meeting

*Get breakfast and an introduction to open research data and preparing your data for sharing.*

The University Library invites researchers and other employees to a research data breakfast Tuesday 22nd of October at the Medical Library! Get breakfast and an introduction to open research data and how to prepare your data for storage and sharing.

08:30-08:40 Breakfast

08:40-09:00 Introduction to open research data

09:00-09:00 Break

09:10-09:30 How to prepare your data for sharing

Sign up here: <https://www.uib.no/en/ub/129629/research-data-breakfast-meeting>

**Tuesday, 22 October, Library, BBB**

## New Publications

The following list is the PubMed search result for 'Bergen AND Biomedicine' since the last newsletter. Authors who attribute the Department are shown in bold.



[Cyclothymic temperament: Associations with ADHD, other psychopathology, and medical morbidity in the general population.](#)

Syrstad VEG, Oedegaard KJ, Fasmer OB, Halmoy A, **Haavik J**, Dilsaver S, Gjestad R.  
J Affect Disord. 2019 Aug 19;260:440-447. doi: 10.1016/j.jad.2019.08.047.

[Glutamatergic synaptic input to glioma cells drives brain tumour progression.](#)

Venkataramani V, Tanev DI, Strahle C, Studier-Fischer A, Fankhauser L, Kessler T, Körber C, Kardorff M, Ratliff M, Xie R, Horstmann H, Messer M, Paik SP, Knabbe J, Sahm F, Kurz FT, Acikgöz AA, Herrmannsdörfer F, Agarwal A, Bergles DE, Chalmers A, **Miletic H**, Turcan S, Mawrin C, Hänggi D, Liu HK, Wick W, Winkler F, Kuner T.  
Nature. 2019 Sep 18. doi: 10.1038/s41586-019-1564-x.

[Serine 19 phosphorylation and 14-3-3 binding regulate phosphorylation and dephosphorylation of tyrosine hydroxylase on serine 31 and serine 40.](#)

**Ghorbani S, Szigetvari PD, Haavik J, Kleppe R.**  
J Neurochem. 2019 Sep 17. doi: 10.1111/jnc.14872



## BBB seminar

*Bente Gunnveig Berg from the Department of Psychology, Norwegian University of Science and Technology (NTNU), Trondheim, will give a talk entitled “Odor coding strategies: Findings from a small insect brain”.*

Prof. Bente G. Berg is Director of the Chemosensory Laboratory at NTNU. The main focus of her research is to understand how chemosensory signals from the external world is represented in the brain. All creatures are able to detect chemical signals from their environments. Odor-evoked behaviors are therefore manifested in a variety of ways, from simple bacterial chemotaxis to the emotional human reaction to a particular scent. Some of the well-conserved chemosensory principles underlying such responses will be described, based on findings from an insect brain.

**Thursday, 3 October, 14.30, Auditorium 4**

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## BBIO seminar

*Douglas A. Lauffenburger from the Massachusetts Institute of Technology (MIT), Cambridge, USA, will give a talk entitled: “Systems biology analysis of cancer drug resistance and therapeutic combinations: Attention to tumor-extrinsic mechanisms”.*

Douglas Lauffenburger is Ford Professor of Bioengineering and founding Head of the Department of Biological Engineering at MIT. A central focus of his research program is cell-cell communication and cell signaling important in pathophysiology, with application to drug discovery and development, aimed at development of predictive computational models derived from quantitative experimental studies. He is a member of the American Academy of Arts & Sciences and has served as a scientific advisor to numerous biotech/pharma companies and biomedical science foundations.

**Thursday, 10 October, 14.30, Auditorium 4**

## Workshop on FAIR Data management in Neuroscience and molecular life sciences



Centre for Digital Life Norway is hosting the event together with their research school and the Norwegian Research School in Neuroscience. For more details and registration:

<https://digitallifenorway.org/arrangementer/workshop-getting-your-hands-on-data-management>

**06-08 November, Trondheim**

# PhD Updates

## New doctoral degrees: Synnøve Nymark Aasen and Pouda Panahandeh



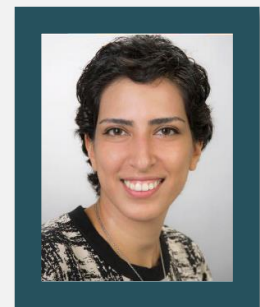
Synnøve held a trial lecture and defended her thesis on 13 September. We congratulate her to the approved defense and wish her all the best for her future career!



## New doctoral degree: Pouda Panahandeh



Pouda held a trial lecture and defended her thesis on 20 September. We congratulate her to the approved defense and wish her all the best for her future career!



## Early Stage Researcher Seminars Fall 2019

We had a long summer break, but now the Bergen Biomedical Research School is back on track.



For the fall semester, we have planned four Early Stage Researcher Seminars, where PhD-candidates from the Department are going to present their recent publications, or their entire doctoral thesis.

These meetings are not only academic input, but also a social meeting place, and are open for all PhD-candidates, Post Docs and Master students. Senior faculty members should not participate.

If you are interested to give a presentation too, please contact the Department's PhD-coordinator, [Margarethe.Bittins@uib.no](mailto:Margarethe.Bittins@uib.no)

- 15 October** Andrea Lopez Moreno, I. Kursula group. Topic: Atomic view into Plasmodium actin polymerization, ATP hydrolysis, and fragmentation, published in Plos Biol, and at [UiB.no](https://www.uib.no).
- 08 November** Line Pedersen, Halberg group
- 26 November** Johanne Telnes Instanes, Haavik group
- 17 December** to be announced

**Time and place: 3<sup>rd</sup> floor conference room, 11.30**

# Funding Announcements

## Grant Writing Workshop

The Faculty's research advisors are inviting researchers at all career stages to a seminar on grant writing for external funding. If you would like to apply for funding in 2020, it is good to start planning the project and your application in good time.

Agenda:

- Proposal writing with focus on Excellence and Impact
- Relevant upcoming calls
- Prices and Awards
- Upcoming courses and events
- Update on Horizon Europe

Please, sign up by following this link: <https://skjemaker.app.uib.no/view.php?id=7169048>

**30 October 2019, 13:00-14:30, 7th floor seminar room**

## Current funding announcements/deadlines

### Horizon 2020 – European Research Council ERC Frontier research grants

- [ERC Starting Grant](#) - for researchers of any nationality with **2-7 years of experience since completion of PhD** (Extensions are possible under certain circumstances — see the latest [ERC Work Programme](#)), a scientific track record showing great promise and an excellent research proposal who are ready to work independently and who show potential to be a research leader.  
**Deadline: 16 October 2019.**
- [ERC Synergy Grant](#) - for a group of **two to maximum four Principal Investigators (PIs)** working together and bringing different skills and resources to tackle ambitious research problems.  
**Deadline: 5 November 2019**
- [ERC Consolidator Grant](#) - for researchers of any nationality with **7-12 years of experience since completion of PhD** (Extensions are possible under certain circumstances — see the latest [ERC Work Programme](#)), a scientific track record showing great promise and an excellent research proposal who have established a research team and want to strengthen the team and their career in Europe.  
**Deadline: 4 February 2020.**



### Horizon 2020 – Marie Skłodowska Curie Actions

- **NEW** Innovative Training Networks (ITN) - [MSCA-ITN-2020](#) - supports competitively selected joint research training and/or doctoral programmes.  
**Deadline: 9 January 2020.**

### European & Developing Countries Clinical Trials Partnership ([EDCTP](#))

In 2019, EDCTPs supports clinical research and related activities on **poverty-related diseases**.

- [Strategic actions supporting large-scale clinical trials \(RIA\)](#)  
**Deadline: 7 November**
- [New drugs and vaccines for priority pathogens in antimicrobial resistance \(RIA\)](#)  
**Deadline: 7 November**
- [Paediatric drugs formulations for poverty-related diseases \(RIA\)](#)  
**Deadline: 16 March 2020**



## Poland-Norway Funds - the GRIEG call

The GRIEG call is part of the Basic Research Programme operated by the National Science Centre under the EEA and Norway Grants and is prepared in cooperation with the Research Council of Norway.

**Deadline: 28 October**



## Nordforsk

**NEW:** Interdisciplinary research projects

The proposal must address at least two of the three areas of science as used by the European Research Council: Life science; Physical Sciences & Engineering; Social Sciences and Humanities. The research project must include partners in at least three Nordic countries. Max. funding/project is NOK 15 Million.

**Deadline for pre-proposal: 13 November 2019 at 13.00 CET.**

## Individual Fellowships and Personal Grants

European & Developing Countries Clinical Trials Partnership ([EDCTP](#))

[Career Development Fellowships 2019](#), [Preparatory Fellowships](#)

**Deadline 27 November**

### Meltzer Foundation

- Project scholarship: [Meltzer Research Funds](#) are awarded to particularly talented students and PhD candidates at the University of Bergen. Project period: 01.04.2020 – 30.06.2021
- Travel grants: Permanent academic UiB employees can apply for [travel grants](#).

**Deadline 1 December 2019**



## Research stay abroad for PhD-candidates and Post docs

[Fulbright scholarships to the US for Norwegian citizen](#)

PhD candidates can apply for scholarships for stays of a minimum of 4 months. **Deadline: 01 October**

UiB PhD-candidates and Post-docs funded by the Faculty of Medicine, University of Bergen, can apply for travel grants for 1-12 months. <https://www.uib.no/en/med/67056/financial-support-stays-abroad-employees-faculty#phd-candidates-with-uib-funding->

**Deadline: 01 March and 01 October**

[Research Council of Norway](#) Scholarship for research stays abroad for 3 -12 months for PhD candidates and Post Doctors in projects with funding from the Research Council. **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**

More 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>

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Read back issues of our newsletter on the internal pages:  
Newsletter archive: <https://wiki.uib.no/biomed/index.php/Newsletter>