

Dear colleagues,

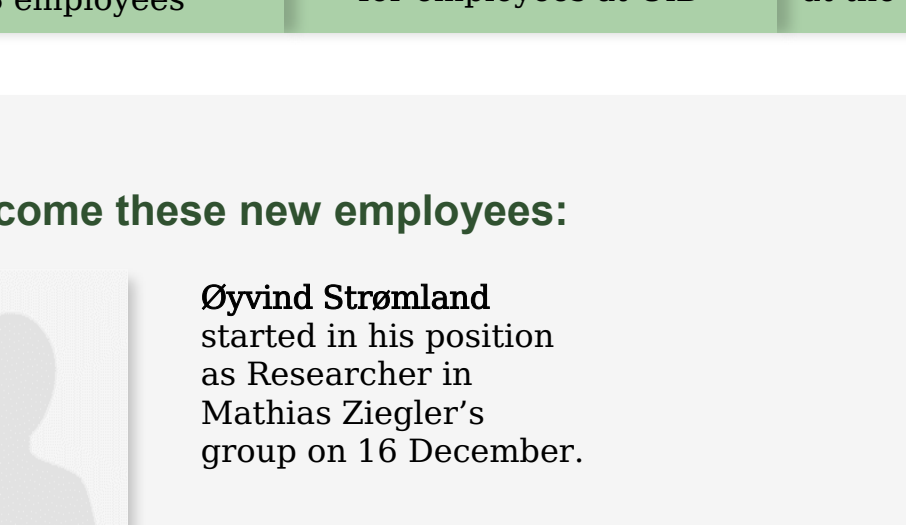
Since this is the last newsletter of the year, we would like to thank all of you for your great effort at the Department of Biomedicine in 2019!

Your valuable contributions have resulted in this being a successful year for the department. The latest addition to this success was the positive feedback from the research council of Norway earlier this week were we learned that three projects from our department received major funding to conduct their research projects. Congratulations to Jim, Mathias and Nils!

A hectic exam period is now over for the students. We hope everyone learned a lot during this semester and was able to reflect this on the exam. A big thank you to everyone being involved in teaching and organization!

It has been an exciting year, and we have enjoyed working alongside so many dedicated and enthusiastic people. Looking forward to be seeing you next year. We wish you a well-deserved peaceful and relaxing Christmas holiday!

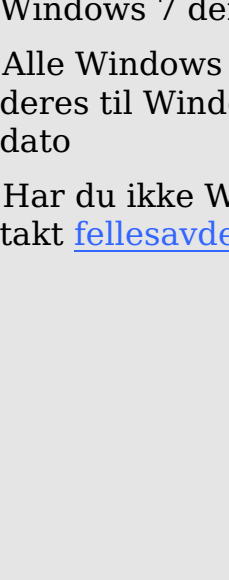
Merry Christmas and a Happy New Year to you all!



Human Resources

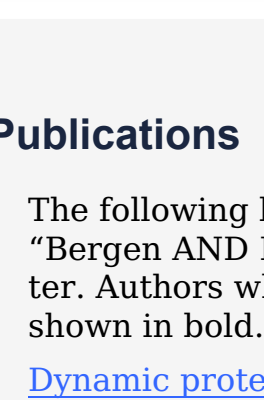
Events for UiB employees	Benefits for employees at UiB	Vacant positions at the University of Bergen
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We welcome these new employees:

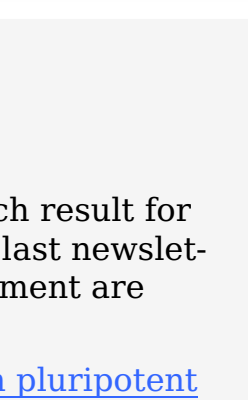


Øyvind Strømland started in his position as Researcher in Mathias Ziegler's group on 16 December.

We wish farewell to these colleagues:



Magali Van Linden resigned from her position as Researcher in Mathias Ziegler's group on 15 December. Best of wishes for her future career!



Mohammad Aminur Rahman resigns from his position as Chief Engineer in the Translational Cancer Research Group on 31 December. Best of wishes for his future career!

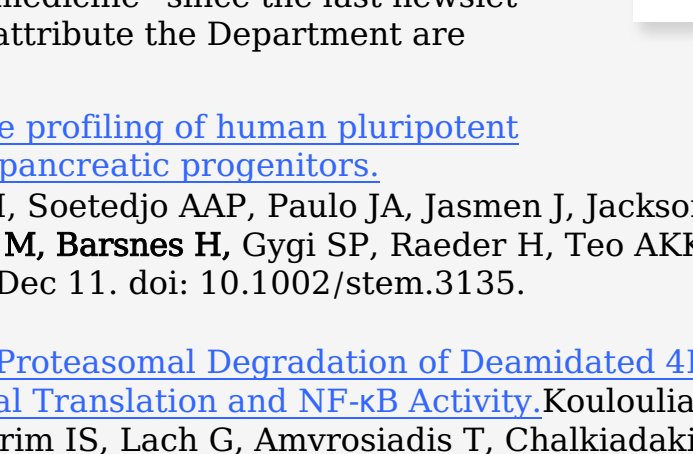
Operations, Health, and Safety

Oppgradering til Windows 10

- Microsoft slutter med support på Windows 7 den 14. januar 2020
- Alle Windows 7 klienter må oppgraderes til Windows 10 innen denne dato
- Har du ikke Windows 10 i dag? Kontakt fellesavdelingen@biomed.uib.no

Upgrade to Windows 10

- Microsoft stops the support for Windows 7 on January 14th 2020
- All Windows 7 clients must be upgraded to Windows 10 within this date
- Are you not running Windows 10 today? Contact fellesavdelingen@biomed.uib.no



Research, Science, and Seminars

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.

[Dynamic proteome profiling of human pluripotent stem cell-derived pancreatic progenitors.](#)

Loo LSW, Vethe H, Soetedjo AAP, Paulo JA, Jasmen J, Jackson N, Bjørlykke Y, Valdez IA, **Vaudel M**, **Barsnes H**, Gygi SP, Raeder H, Teo AKK, Kulkarni RN. Stem Cells. 2019 Dec 11. doi: 10.1002/stem.3135.

[Raptor-Mediated Proteasomal Degradation of Deamidated 4E-BP2 Regulates Postnatal Neuronal Translation and NF-κB Activity.](#) Kouloulia S, Hallin EI, Simbriger K, Amorim IS, Lach G, Amvrosiadis T, Chalkiadaki K, Kampaite A, Truong VT, Hooshmandi M, Jafarnejad SM, Skehel P, **Kursula P**, Khoutorsky A, Gkogkas CG.

Cell Rep. 2019 Dec 10;29(11):3620-3635.e7. doi: 10.1016/j.celrep.2019.11.023.

[A Pharmacological Chaperone Therapy for Acute Intermittent Porphyria.](#)

Bustad HJ, Toska K, Schmitt C, Vorland M, **Skjærven L**, **Kallio JP**, Simonin S, Letterton P, Underhaug J, Sandberg S, **Martínez A**.

Mol Ther. 2019 Nov 26. pii: S1525-0016(19)30506-4. doi: 10.1016/j.jymthe.2019.11.010.

[International Consortium on the Genetics of Electroconvulsive Therapy and Severe Depressive Disorders \(Gen-ECT-ic\).](#)

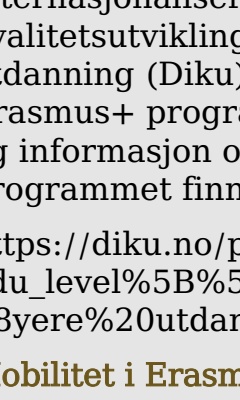
Soda T, McLoughlin DM, Clark SR, Olteidal L, Kessler U, **Haavik J**, Bousman C, Smith DJ, Bioque M, Clements CC, Loo C, Vila-Rodriguez F, Minelli A, Mickey R, Milev R, Docherty AR, Langan Martin J, Achtyes ED, Arolt V, Redlich R, Dannlowski U, Cardoner N, Clare E, Craddock N, Di Florio A, Dmtrzak-Weglarz M, Forty L, Gordon-Smith K, Husain M, Ingram WM, Jones L, Jones I, Jurumda M, Kirov G, Landén M, Müller DJ, Nordensköld A, Pålsson E, Paul M, Permoda A, Pilszka B, Rea J, Schubert KO, Sonnen JA, Soria V, Stage-man W, Takamiya A, Urretavizcaya M, Watson S, Zavorotny M, Young AH, Vieta E, Rybakowski JK, Gennarelli M, Zandi PP, Sullivan PF, Baune BT. Eur Arch Psychiatry Clin Neurosci. 2019 Dec 4. doi: 10.1007/s00406-019-01087-w

[Degradation of Extracellular NAD⁺ Intermediates in Cultures of Human HEK293 Cells.](#)

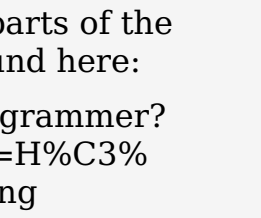
Kulikova V, Shabalin K, Nerinovsky K, Yakimov A, Svetlova M, Solovjeva L, Kropotov A, Khodorkovskiy M, Migaud ME, **Ziegler M**, Nikiforov A. Metabolites. 2019 Nov 29;9(12). pii: E293. doi: 10.3390/metabo9120293.

PhD updates

New doctoral degree: Line Pedersen



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



Funding Announcements

Utlysing i Erasmus+ Mobilitets- og samarbeidstiltak 2020/21

Det lyses nå ut midler innen Erasmus+ for det akademiske året 2020-2021. Det blir lyst ut midler både under hovedtiltakene **mobilitet** og **samarbeid**, samt **Jean Monnet**. Direktoratet for internasjonalsisering og kvalitetsutvikling i høyere utdanning (Diku) administrerer Erasmus+ programmet nasjonalt, og informasjon om alle deler av programmet finnes her:

https://diku.no/programmer?edu_level%5B%5D=H%C3%B8yere%20utdanning

Mobilitet i Erasmus+

Mobilitet omfatter både studentmobilitet, ansattmobilitet, global mobilitet (International credit mobility) og Erasmus Mundus Joint Master Degree. Studieadministrativt avdeling administrerer og koordinerer *student- og ansattmobilitet* som tidligere, og studenter og ansatte søker om utveksling innen fastsatte frister. **Studenter søker utveksling innen 1. februar og 1. september**, og **ansatte kan søke om Erasmus+ mobilitetsmidler innen 20. august og 20. januar** hvert år. Informasjon om studentstipend og annen informasjon kan finnes på www.uib.no/erasmus og på forsansatte <http://www.uib.no/forsansatte/86439/studentmobilitet>

Søknadsfristen for global mobilitet er 5. februar 2020.

Erasmus Mundus Joint Master Degree er samarbeid mellom høyere utdanningsinstitusjoner i Europa for gjennomføring av felles masterprogram på 60, 90 eller 120 ECTS. Tanken er at samarbeid skal gi økt faglig kvalitet og tilrettelegge seg studenter også fra land utenfor Europa. Det opprettes et konsortium bestående av minimum tre høyere utdanningsinstitusjoner fra tre europeiske land, men det er mulig å ha med institusjoner fra land utenfor Europa dersom det gir en tydelig merverdi. Samarbeid med andre typer institusjoner, for eksempel innenfor næringslivet, er sterkt anbefalt. Søknadsfristen er 13. februar 2020.

Samarbeid i Erasmus+

Samarbeid omfatter ulike typer samarbeidsprosjekt der universitet og høyskoler kan samarbeide med institusjoner i Europa for å utvikle, dele og videreføre gode og innovative praksiser. Programland er landene som deltar i Erasmus-programmet (EU-landene, Island, Liechtenstein, Norge, Tyrkia og Makedonia, samt Serbia fra 2019), mens partnerland er land utenfor Erasmus-programmet (resten av verden).

Strategiske partnerskap er fleksible prosjekter der norske institusjoner kan samarbeide med partnere fra andre land i Europa med mål om å øke kvaliteten i utdanning og læring på tvers av landegrensene. Et strategisk partnerskap må følge noen prioriterte områder og må bestå av minst tre organisasjoner fra tre programland. Koordinator for samarbeidet søker på vedne av hele prosjektet, og dersom en norsk institusjon er koordinator, søkes det direkte til Diku. Diku organiserer søkerseminar om Strategiske partnerskap 6. februar 2020, og mer informasjon finnes på Diku sine nettsider. Søknadsfristen for tiltaket er **24. mars 2020**.

Kapasitetsbyggingsprosjekter er prosjekter mellom programland og partnerland, og har som mål å heve kvaliteten på høyere utdanning, samt støtte modernisering og internasjonalsisering i partnerlandene. Prosjektene kan rette seg mot institusjonsnivå eller systemnivå. Et partnerskap må bestå av minst to programland med minst en høyere utdanningsinstitusjon i hvert land, og minst ett partnerland utenfor EU/EØS med minst tre høyere utdanningsinstitusjoner (eller minst to høyere utdanningsinstitusjoner i hvert land dersom det er flere partnerland). Det må totalt være like mange høyere utdanningsinstitusjoner fra partnerland som fra programland. Søknadsfrist er 5. februar 2020.

Kunnskapsallianser er partnerskap med større samarbeidet mellom utdanning og arbeidsliv med vekt på innovasjon, entreprenørskap og utvikling av nye metoder for undervisning og læring. En kunnskapsallianse må minst bestå av seks organisasjoner fra tre programland, hvorav minst to av partene må være høyere utdanningsinstitusjoner og minst to må være virksomheter/bedrifter. Søknadsfrist er 26. februar 2020.

Jean Monnet

Jean Monnet er et femte av aktiviteter med mål om å fremme ledende fagmiljøer for utdanning og forskning innenfor Europastudier. Høyere utdanningsinstitusjoner i hele verden, organisasjoner som arbeider på feltet europeisk integrasjon, samt forskere og professorer innenfor Europastudier eller EU-relaterte studier, kan søke om støtte. Aktuelle fagfelt kan være statsvitenskap, kommunikasjon og informasjonsvitenskap, økonomi, historie, kulturvitenskap, internasjonale relasjoner, jus og tverrfaglige programmer. Man kan søke om midler til undervisnings- og forskningsaktiviteter, støtte til institusjoner og organisasjoner eller politisk debatt. **Søknadsfristen er 20. februar 2020**.

Erasmus+ call for applications 2020-2021

Funds will be announced under both the **mobility** and **collaboration** initiatives, as well as **Jean Monnet**. The Directorate for Internationalization and Quality Development in Higher Education (Diku) manages the Erasmus + program nationally, and information on all parts of the program can be found here:

https://diku.no/programmer?edu_level%5B%5D=H%C3%B8yere%20utdanning

Mobility in Erasmus +

Mobility includes both student mobility, employee mobility, global credit (International credit mobility) and the Erasmus Mundus Joint Master Degree.

The Student Administrative Department manages and coordinates student and staff mobility as before, and students and staff apply for exchange within set deadlines. **Students apply for exchange by February 1 and September 1, and employees can apply for Erasmus + mobility funds by August 20 and January 20** each year. Information about student scholarships and other information can be found at www.uib.no/erasmus and <http://www.uib.no/forsansatte/86439/studentmobilitet>

The application deadline for global mobility is **February 5, 2020**.

The Erasmus Mundus Joint Master Degree is a collaboration between higher education institutions in Europe for the implementation of joint master's programs of 60, 90 or 120 ECTS. The idea is that collaboration should increase academic quality and attract students from countries outside Europe as well. A consortium is set up consisting of at least three higher education institutions from three European countries, but it is possible to include institutions from countries outside Europe if it provides a clear added value.

Cooperation with other types of institutions, for example in the business sector, is strongly recommended. The application deadline is **February 13, 2020**.

Collaboration in Erasmus +

Collaboration encompasses various types of collaborative projects in which universities and colleges can collaborate with institutions in Europe to develop, share and continue good and innovative practices. Partner countries are the countries participating in the Erasmus program (EU countries, Iceland, Liechtenstein, Norway, Turkey and Macedonia, as well as Serbia from 2019), while partner countries are countries outside the Erasmus program (the rest of the world).

Strategic partnerships are flexible projects in which Norwegian institutions can collaborate with partners from other countries in Europe with the aim of increasing the quality of education and learning across national borders. A strategic partnership must follow some priority areas and must consist of at least three organizations from three program countries. The co-ordinator for the collaboration applies on behalf of the entire project, and if a Norwegian institution is the co-ordinator, it is applied directly to Diku. Diku organizes participant seminar on Strategic Partnerships on February 6, 2020, and more information is available on Diku's website. The application deadline for the measure is **March 24, 2020**.

Capacity building projects are projects between program countries and partner countries, and aim to raise the quality of higher education, as well as support modernization and internationalization in partner countries. The projects can be aimed at the institutional or system level. A partnership must consist of at least two program countries with at least one higher education institution in each country, and at least one partner country outside the EU / EEA with at least three higher education institutions (or at least two higher education institutions in each country if there are multiple partner countries). In total, there must be as many higher education institutions from partner countries as from program countries. The application deadline is **February 5, 2020**.

Knowledge alliances are partnerships with major projects aimed at strengthening the collaboration between education and working life, with an emphasis on innovation, entrepreneurship and the development of new teaching and learning methods. A knowledge alliance must consist of at least six organizations from three program countries, of which at least two of the parties must be higher education institutions and at least two must be companies / companies. The application deadline is **February 26, 2020**.

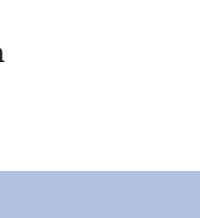
Jean Monnet

Jean Monnet is a set of activities aimed at promoting leading academic environments for education and research within European studies. Higher education institutions worldwide, organizations working in the field of European integration, as well as researchers and professors in European studies or EU-related studies, can apply for funding. Relevant disciplines may be political science, communication and information science, economics, history, cultural science, international relations, law and interdisciplinary programs. One can apply for funding for teaching and research activities, support for institutions and organizations or political debate. The application deadline is **February 20, 2020**.

Current funding announcements/deadlines

Horizon 2020 – European Research Council ERC Frontier research grants

[ERC Consolidator Grant](#) - Deadline: 4 February 2020



Horizon 2020 – Marie Skłodowska Curie Actions

Innovative Training Networks (ITN) - [MSCA-TN-2020](#) - supports competitively selected joint research training and/or doctoral programmes. **Deadline: 14 January 2020**

European & Developing Countries Clinical Trials Partnership (EDCTP)

In 2019, EDCTPs supports clinical research and related activities on **poverty-related diseases**. [Paediatric drugs formulations for poverty-related diseases \(RIA\)](#) **Deadline: 16 March 2020**

Trond Mohn Foundation

Grants towards research and research supporting activities at the University of Bergen and Haukeland University Hospital (HUS), and other Norwegian research institutions who cooperate with institutions in Bergen. The foundation also gives grants to support joint research training and/or doctoral programmes.

The Starting Grant Programme is open to departments and faculties at the University of Bergen (UiB) aiming to recruit young national or international candidates with outstanding academic merit and research potential. TMS encourages the university to nominate candidates with an **international background**.

Eligibility: UiB faculties may nominate candidates that meet the eligibility criteria as follows: Candidates who hold a permanent position as an associate professor or professor at UiB are not eligible for nomination. A candidate cannot be nominated two consecutive years. Candidates who have reached the age of 40 by 16 March 2020 are normally not eligible. The age limit may be extended for a maximum of two (2) years under certain circumstances

Deadline: March 16th 2020

Novo Nordisk

[Excellence Emerging Investigator Grant within Endocrinology and Metabolism](#) - for early career principal investigators (senior postdocs, assistant professors, etc.) to develop their career and establish their own teams. PhD within the past 4-8 years

[Ascending Investigator Grant within Endocrinology and Metabolism](#) - for principal investigators at associate professor or senior research level to consolidate their research groups and reach their full potential as research leader. PhD within the past 8-18 years

[Distinguished Investigator Grant within Endocrinology and Metabolism](#) - outstanding professors who have demonstrated the ability to execute and lead research at the highest international level through several years

Deadline: 15 January 2020

[Peder Sather Center](#)

The Peder Sather Center for Advanced Study supports projects carried out by researchers at UC Berkeley in collaboration with researchers from nine Norwegian universities. The Center offers grants of between \$10K and \$25K. Funds are made available for one academic year. Grants can support activities such as workshops, mini-conferences, virtual intellectual exchanges, the undertaking of exploratory and pilot studies, activities such as PhD student exchanges, longer-term stays for Principal Investigators, the collection and analysis of data, and other core research activities.

Deadline: 1 April 2020

Stiftelsen Dam / Norwegian Cancer Society

The Norwegian Cancer Society conveys applications for funding for cancer-relevant research from Stiftelsen Dam (formerly ExtraStiftelsen). Dam has a new administrative research structure which entail some new procedures and deadlines. The Norwegian Cancer Society invites research environments to collaborate in developing applications in line with the priorities of Stiftelsen Dam and the Norwegian Cancer Society.

Read more about the announcement [here](#) (Norwegian). **Deadline: 31 January 2020.**

Personal Grants

[Research Council of Norway TRAVEL GRANT](#)

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 TRAVEL GRANT](#)

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**

[ERASMUS+ staff mobility TRAVEL GRANT](#)

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

MERRY CHRISTMAS
AND
HAPPY NEW YEAR

