The Department of Biomedicine

Newsletter

Issue 02/22
28 January 2022

Dear colleagues,

I know that many of you are busy these days with finalizing your NFR applications. Good luck to all of you – this is an essential part of our research funding, and together we hope for a successful year! In relation to this, yesterday Jan Haavik got the message that his project: "New technologies for target discovery in neuropsychiatric disorders" was funded by the Norwegian Research Council as one of ten projects through the "radikalt nyskapende prosjekter" program. This is fantastic news, congratulations!

Everyone at the department deserve praise for the way you have handled this far too long period of restrictions during the pandemic. I appreciate the constructive attitude you all have shown, not the least toward the challenges we meet concerning teaching.

Now it seems that we move slowly toward a more normal situation, and hopefully we shall be able to fill our auditoriums and classrooms to normal capacity at some point during this semester. And perhaps we are better prepared for using a larger spectrum of teaching methods, both digital and non-digital, enabling us to give even better teaching and to enable even more active learning than before. Digital tools may be useful, but teachers and students agree that physical presence and being together in the same room is invaluable. Communication face-to-face strengthens collaboration and strengthens learning. Our challenge is to use the space for physical teaching in the best possible ways, such as for active participation and problem-solving.

Still, for some time there will be reduced capacity in our rooms. At least for the larger courses, we must be prepared to include the digital format for whole-class teaching, at least with streaming or in a hybrid format.

Teaching is stimulating and motivating. I recommend that you consider the seminars from the faculty's Enhet for læring (Center for Medical Education), "Pedagogisk påfyll", for some inspiration! Enhet for læring also offers courses and other resources – have a look at their home page. Other interesting opportunities are the round-table conferences from "Læringsfestivalen". February 3 there is a conference on research-based teaching and research on your own teaching – see Læringsfestivalens home page. And not least – UiB's own Læringslab (Teaching lab) offers a course in MittUiB on using digital tools to create a good learning environment.

Have a good weekend!

Links:

Enhet for læring: https://www.uib.no/med/enhetforl%C3%A6ring
Pedagogisk påfyll: https://www.uib.no/med/enhetforl%C3%A6ring/150289/pedagogisk-p%C3%A5fyll-v%C3%A5ren-2022
Læringsfestivalen: https://www.ntnu.no/laeringsfestivalen/
UiB læringslab: https://mitt.uib.no/courses/25566

Human Resources

Events for UiB employees	**Benefits** for employees at UiB	**Vacant positions** at the University of Bergen

Introduction course for new foreign employees

We would like to inform you of the introduction course for new international employees at UiB on **27 January**, from **12:30-15:30**.

The course will cover your rights and obligations as an employee, tax, social security, practical information and more. We are honored to have the Vice-Rector of International Relations, Benedicte Carlsen, give the official welcome and introduction of the university.

Due to the covid situation, the course will be held on Teams.

If you have not already signed up, please find more information and link to register here.

Operations, Health, and Safety

Hybler på Institutt for biomedisin klar for utleie igjen

Hyblene i 8. etasje på BB-bygget er nå tilgjengelig for utleie.

Reservasjoner kan gjøres via ekspedisjon.biomed@uib.no

Hyblene er tenkt benyttet av gjesteforskere, forelesere mm. som skal være her en kort periode (maks 14 dager)

Døgnprisen er kr.350.-

Hyblene har enkel en standard, og et felles kjøleskap er tilgjengelig. det er tilgjengelig felles kjøleskap, vannkoker og mikrobølgeovn. Det er en enkeltseng i hver hybel.

Kostnadene ved utleie må belastes en forskningsgruppe ved IBM.

Studio apartments at the Department of Biomedicine available for rent again

The studio apartments in the 8th floor at BBB are once again available for rent.

Reservations can be made via e-mail: ekspedisjon.biomed@uib.no

These small apartments are intended for guest researchers, lecturers, etc. who will stay in Bergen for shorter periods of time (maximum 14 days).

Price per day is NOK 350,-

The apartments are of simple but convenient standards, sharing a fridge, water boiler and microwave oven between them. Each apartment has a single bed.

Research, Science, and Seminars

Publications

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

Consortium neuroscience of attention deficit/hyperactivity disorder and autism spectrum disorder: The ENIGMA adventure. Hoogman M, van Rooij D, Klein M, Boedhoe P, Ilioska I, Li T, Patel Y, Postema MC, Zhang-James Y, Anagnostou E, Arango C, Auzias G, Banaschewski T, Bau CHD, Behrmann M, Bellgrove MA, Brandeis D, Brem S, Busatto GF, Calderoni S, Calvo R, Castellanos FX, Coghill D, Conzelmann A, Daly E, Deruelle C, Dinstein I, Durston S, Ecker C, Ehrlich S, Epstein JN, Fair DA, Fitzgerald J, Freitag CM, Frodl T, Gallagher L, Grevet EH, **Haavik J**, Hoekstra PJ, Janssen J, Karkashadze G, King JA, Konrad K, Kuntsi J, Lazaro L, Lerch JP, Lesch KP, Louza MR, Luna B, Mattos P, McGrath J, Muratori F, Murphy C, Nigg JT, Oberwelland-Weiss E, O'Gorman Tuura RL, O'Hearn K, Oosterlaan J, Parellada M, Pauli P, Plessen KJ, Ramos-Quiroga JA, Reif A, Reneman L, Retico A, Rosa PGP, Rubia K, Shaw P, Silk TJ, Tamm L, Vilarroya O, Walitza S, Jahanshad N, Faraone SV, Francks C, van den Heuvel OA, Paus T, Thompson PM, Buitelaar JK, Franke B.Hum Brain Mapp. 2022 Jan;43(1):37-55. doi: 10.1002/hbm.25029. Epub 2020 May 18.PMID: 32420680 **Free PMC article.** Review.

Skin Sodium Accumulates in Psoriasis and Reflects Disease Severity.
Maifeld A, Wild J, **Karlsen TV**, Rakova N, Wistorf E, Linz P, Jung R, Birukov A, Gimenez-Rivera VA, Wilck N, Bartolomaeus T, Dechend R, Kleinewietfeld M, Forslund SK, Krause A, Kokolakis G, Philipp S, Clausen BE, Brand A, Waisman A, Kurschus FC, Wegner J, Schultheis M, Luft FC, Boschmann M, Kelm M, Wiig H, Kuehne T, Müller DN, Karbach S, Markó L.J Invest Dermatol. 2022 Jan;142(1):166-178.e8. doi: 10.1016/j.jid.2021.06.013. Epub 2021 Jul 6.PMID: 34237339

Structural mechanism for tyrosine hydroxylase inhibition by dopamine and reactivation by Ser40 phosphorylation.
Bueno-Carrasco MT, Cuéllar J, **Flydal MI**, Santiago C, Kråkenes TA, **Kleppe R**, López-Blanco JR, Marcilla M, **Teigen K**, Alvira S, Chacón P, **Martinez A**, Valpuesta JM.Nat Commun. 2022 Jan 10;13(1):74. doi: 10.1038/s41467-021-27657-y.PMID: 35013193 **Free PMC article.**

Effects of copy number variations on brain structure and risk for psychiatric illness: Large-scale studies from the ENIGMA working groups on CNVs.
Sønderby IE, Ching CRK, Thomopoulos SI, van der Meer D, Sun D, Villalon-Reina JE, Agartz I, Amunts K, Arango C, Armstrong NJ, Ayesa-Arriola R, Bakker G, Bassett AS, Boomsma DI, Bülow R, Butcher NJ, Calhoun VD, Caspers S, Chow EWC, Cichon S, Ciufolini S, Craig MC, Crespo-Facorro B, Cunningham AC, Dale AM, Dazzan P, de Zubicaray GI, Djurovic S, Doherty JL, Donohoe G, Draganski B, Durdle CA, Ehrlich S, Emanuel BS, Espeseth T, Fisher SE, Ge T, Glahn DC, Grabe HJ, Gur RE, Gutman BA, **Haavik J**, Håberg AK, Hansen LA, Hashimoto R, Hibar DP, Holmes AJ, Hottenga JJ, Hulshoff Pol HE, Jalbrzikowski M, Knowles EEM, Kushan L, Linden DEJ, Liu J, Lundervold AJ, Martin-Brevet S, Martínez K, Mather KA, Mathias SR, McDonald-McGinn DM, McRae AF, Medland SE, Moberget T, Modenato C, Monereo Sánchez J, Moreau CA, Mühleisen TW, Paus T, Pausova Z, Prieto C, Ragothaman A, Reinbold CS, Reis Marques T, Repetto GM, Reymond A, Roalf DR, Rodriguez-Herreros B, Rucker JJ, Sachdev PS, Schmitt JE, Schofield PR, Silva AI, Stefansson H, Stein DJ, Tamnes CK, Tordesillas-Gutiérrez D, Ulfarsson MO, Vajdi A, van 't Ent D, van den Bree MBM, Vassos E, Vázquez-Bourgon J, Vila-Rodriguez F, Walters GB, Wen W, Westlye LT, Wittfeld K, Zackai EH, Stefánsson K, Jacquemont S, Thompson PM, Bearden CE, Andreassen OA; ENIGMA-CNV Working Group; ENIGMA 22q11.2 Deletion Syndrome Working Group.Hum Brain Mapp. 2022 Jan;43(1):300-328. doi: 10.1002/hbm.25354. Epub 2021 Feb 21.PMID: 33615640 **Free PMC article.** Review.

C/EBPB-dependent adaptation to palmitic acid promotes tumor formation in hormone receptor negative breast cancer.
Liu XZ, Rulina A, Choi MH, Pedersen L, Lepland J, Takle ST, Madeleine N, Peters SD, Wogsland CE, Grøndal SM, **Lorens JB**, Goodarzi H, Lønning PE, Knappskog S, Molven **A, Halberg** N.Nat Commun. 2022 Jan 10;13(1):69. doi: 10.1038/s41467-021-27734-2.PMID: 35013251 **Free PMC article.**

Clinical frailty scale: Inter-rater reliability of retrospective scoring in emergency abdominal surgery.
Fornaess KM, Nome PL, Aakre EK, Hegvik TA, Jammer I.Acta Anaesthesiol Scand. 2022 Jan;66(1):25-29. doi: 10.1111/aas.13974. Epub 2021 Sep 2.PMID: 34425015

Temporal variations in the nutrient content of Norwegian farmed Atlantic salmon (Salmo salar), 2005-2020.
Moxness Reksten A, Ho QT, Nøstbakken OJ, Wik Markhus M, Kjellevold M, Bøkevoll A, Hannisdal R, Frøyland **L**, Madsen L, Dahl L.Food Chem. 2022 Mar 30;373(Pt B):131445. doi: 10.1016/j.foodchem.2021.131445. Epub 2021 Oct 21.PMID: 34731805 **Free article.**

Biochemical analysis of novel NAA10 variants suggests distinct pathogenic mechanisms involving impaired protein N-terminal acetylation.
McTiernan N, Tranebjærg L, Bjørheim AS, Hogue JS, Wilson WG, Schmidt B, Boerrigter MM, Nybo ML, Smeland MF, Tümer Z, **Arnesen T**.Hum Genet. 2022 Jan 17. doi: 10.1007/s00439-021-02427-4. Online ahead of print.PMID: 35039925

Thiabendazole Inhibits Glioblastoma Cell Proliferation and Invasion Targeting Mini-chromosome Maintenance Protein 2.
Hu Y, Zhou W, Xue Z, Liu X, Feng Z, **Zhang Y**, Liu X, Li W, Zhang Q, Chen A, Huang B, **Wang J**.J Pharmacol Exp Ther. 2022 Jan;380(1):63-75. doi: 10.1124/jpet.121.000852. Epub 2021 Nov 8.PMID: 34750208

Centre for Cancer Biomarkers
Norwegian Centre of Excellence – University of Bergen

We are happy to be inviting you to three great courses at CCBIO for the spring term! Note the registration deadline **February 1**. The courses are primarily intended for PhD candidates and other students and young researchers, but are open to all. We aim for hybrid solutions, where those who want, can join in the auditorium (pandemic permitting), and the rest through online attendance.

> **Registration**: If you are already enrolled at the University of Bergen (UiB), you register through Studentweb. If you are not enrolled at the UiB, but need the ECTS, you register through Søknadsweb, where you simultaneously apply for UiB guest student status (also **deadline Feb. 1**). If you don't need the ECTS (credits/studiepoeng) and just want to be updated in the field, the courses have separate registration links for non-ECTS participation.

CCBIO906 Cancer Genomics, February 21-23, 2022

This 3 ECTS course will provide broad understanding of aspects of cancer genome biology and its investigation by next generation sequencing (NGS) technologies. Methods for analyzing DNA variation and structure and RNA expression patterns will be covered, as well as nuclear and chromatin structure. Also, ethical, legal aspects, and hereditary predisposition will be taught.

Learn:

- What kinds of mutations may predispose for, contribute to, or appear during cancer development
- How these variants can be detected by NGS methods and be analyzed bioinformatically
- How to employ these methods to stratify patients both diagnostically and therapeutically
- The different implications of the same aberrations depending on tissue type

Ethical and legal regulations regarding genetic analyses of patient samples

If you have any questions, please contact course coordinator Rebecca Nguyen (rebecca.nguyen@uib.no) or academic responsible Liv Cecilie Vestrheim Thomsen (liv.vestrheim@uib.no) and Erling Høivik (erling.hoivik@uib.no).

More info at this website.

CCBIO904 Biomarkers and tumor biology in clinical practice, April 20-22, 2022

CCBIO904 is a 4 ECTS course covering tumor biological aspects important for the understanding of why cancer develops and which mechanisms are important for tumor growth, metastases and morbidity in patients. The course will focus especially on tumor biological changes that may have or already have significance for personalized cancer treatment and clinical trial studies of new diagnostics and treatment.

Get deeper insight into:

- Tumor biological aspects of cancer.
- Oncogenes, tumor-suppressor genes, gene re-arrangements, DNA repair, apoptosis and growth factors.
- Different methods applied for "Gen-mapping". DNA analysis and sequencing.
- Principals for cytokine therapy, gene therapy, rational "drug design," monoclonal antibodies and protein engineering.
- The interaction between tumor cells and microenvironment.

Relevant methods for specimen collection in the clinical setting for use of molecular techniques.

If you have any questions, please contact course coordinator Reidun Kopperud (reidun.kristin.kopperud@uib.no)

or academic responsible Oddbjørn Straume (oddbjorn.straume@uib.no).

More info at this website.

CCBIO908 Scientific Writing and Communication Seminar, May 23-24, 2022

This 2 ECTS course is part of the CCBIO/INTPART program, where students' education and exchange is promoted through collaboration between CCBIO and the Boston based Harvard Medical School and Harvard Kennedy School. Lecturers are **Christine Møller**, an experienced lecturer in medical and scientific writing with many years of experience as assistant editor of APMIS, **Randy Watnick**, assistant professor at the Vascular Biology Program, Harvard Medical School, and Media Advisor **Marion Solheim** who will be adding a lecture on science presentation.

Learn:

- How to organize your ideas and improve your manuscript
- How to use clear writing
- How to organize your results and message
- How to avoid common mistakes
- How to present the problem statement
- How to write titles and abstracts
- How to use proper grammar, punctuation and numbers
- What makes a manuscript memorable
- Writing a convincing cover letter

How to avoid death by PowerPoint

If you have any questions, please contact course coordinators Vandana Ardawatia (vandana.ardawatia@uib.no) and Harsh Dongre (harsh.dongre@uib.no) or academic responsible Elisabeth Wik (elisabeth.wik@uib.no).

More info at this website.

BBB SEMINARS.

BBB seminar

Daniel Chourrout from the Sars International Centre for Marine Molecular Biology, University of Bergen, will give a talk entitled "Area of genomic turbulence near vertebrates".

Position: Professor at the University of Bergen and group leader at the Sars Centre

Research field: Comparative Genomics with a focus on the evolution of non-vertebrate chordates

Main achievements: As the Founding Director, Daniel Chourrout established the Sars Centre, a partner of the prestigious European Molecular Biology Laboratory (EMBL). His group has developed a new model system for tracking the history of vertebrates.

Seminar focus: Vertebrates profoundly differ from tunicates (part of the chordate phylum) that are nevertheless their closest relatives. The presentation will shed light on the high, long-term mutation rate of tunicates and ask the question: Do specific molecular processes contribute to their divergence?

Thursday, February 3, 14.30, in person

BBB seminar

João Conde from the NOVA University of Lisbon, Portugal, will give a talk entitled "Why going nano on cancer healthcare?".

Position: Assistant Professor and group leader at NOVA Medical School, NOVA University of Lisbon

Research field: Nanotechnology for cancer therapeutics

Main achievements: João Conde was a Marie Curie Fellow at MIT, published more than 80 articles in high-impact journals, is a recipient of several international awards and co-founder of a biotech company.

Seminar focus: The lack of standardised ways to treat and profile the tumour microenvironment calls for a paradigm shift in the manner we view and treat cancer. Many traditional cancer therapeutics have drawbacks which may be overcome by the use of nanomaterials. This seminar will focus on the application of multifunctional nano- and biomaterials in cancer therapy and diagnosis, especially in tumour imaging and targeting, gene therapy/editing and drug delivery.

Thursday, February 10, 14.30, on Zoom

Hold av datoen — Save the date!

Interessert i innovasjon? Få opptil 500 000 kroner og hjelp til å utvikle din idé

Gode idear oppstår overalt på Universitetet i Bergen, og med UiB idé kan studentar og forskarar teste ut og utvikle innovasjonsideane sine. Studentar kan få opptil 100 000 kroner i støtte, og forskarar 500 000 kroner. Du får òg råd frå profesjonelle rådgivarar.

Søknadsfristen er 15. mars.

Les meir om programmet på uib.no/ide, og bli med på informasjonswebinar 7. februar.

Interested in innovation? Get up to NOK 500 000 and help to develop your idea

Good ideas occur everywhere at the University of Bergen, and with UiB idé students and researchers can test and develop their innovation ideas. Students can get up to NOK 100 000, and researchers NOK 500 000. You will also get advice from professional advisers.

Studentar kan òg melde seg på UiB idé vors som går den **14. februar**. I år er det i tillegg muleg å søkje om opptil 25 000 kroner gjennom UiB tidleg idé, og her kan ein søkje heile året.

The application deadline is March 15th.

Read more about the program at uib.no/ide and join the information webinar on February 7th.

Students can also register for the UiB idé vors on February 14th. This year you can also apply for a maximum of NOK 25 000 through UiB tidleg idé, and applications are received all year.

Velkommen til Opening Seminar for Mohn Research Centre for Regenerative Medicine

Vi har gleden av å annonsere Opening Seminar for Mohn Research Centre for Regenerative Medicine den **31. Januar**, fra 14.15-15.45.

Seminaret inkluderer en offisiell åpning med taler, fulgt av vitenskapelige presentasjoner av prosjektlederne knyttet til senteret.

Welcome to the Opening Seminar for Mohn Research Centre for Regenerative Medicine

We are pleased to announce the Opening Seminar for Mohn Research Centre for Regenerative Medicine on **January 31**, from 14:15-15:45.

The seminar includes an official opening with speeches, followed by scientific presentations by the project leaders affiliated with the

Det hele vil foregå på Armauer Hansens Hus, deltagelse er gratis og åpen for alle, men husk å registrere oppmøte her Opening Seminar for Mohn Research Centre for Regenerative Medicine (deltager.no) siden det er begrenset med fysiske plasser.

Seminaret vil også bli streamet her MRCRM Opening Seminar - Helse Bergen (helse-bergen.no) for de som ikke kan møte fysisk.

The Mohn Research Centre for Regenerative Medicine (MRCRM) er et samarbeidsinitivativ mellom Haukeland Universitetssjukehus og Universitetet i Bergen, finansiert av Trond Mohns Stiftelse. Senterets hovedoppgave er å lage et knutepunkt for forskningsmiljøet innen regenerative medisin i Bergen, og å støtte translasjonell forskning og kliniske studier, bl.a. ved å ta i bruk de nye sterilrom-fasilitetene ved Haukeland Universitetssjukehus.

Centre.

The venue for this event is the auditorium at Armauer Hansen's house, and participation is free and open to all. Please register at Opening Seminar for Mohn Research Centre for Regenerative Medicine (deltager.no), there is a limited number of "on-site" participants. The Opening Seminar will also be streamed at our website (MRCRM Opening Seminar - Helse Bergen (helse-bergen.no)) for those who cannot join us physically.

The Mohn Research Centre for Regenerative Medicine (MRCRM) is a collaborative initiative from Haukeland University Hospital and the University of Bergen, funded by the Trond Mohn Foundation. The Centre's main tasks are creating a hub for the research environment within regenerative medicine in Bergen and supporting the translational research and clinical trials employing the new clean-room facility at Haukeland University Hospital.

MRCRM

MOHN RESEARCH CENTRE FOR REGENERATIVE MEDICINE

OPENING SEMINAR

January 31, 2022 | Auditorium, Armauer Hansens hus

Program

14:15-14:45 **Official Opening**

Einar K. Kristoffersen, Centre leader
Sveinung Hole, CEO of the Trond Mohn Foundation
Eivind Hansen, CEO at Helse Bergen
Per Bakke, Dean at the Faculty of Medicine, UiB

14:45-15:45 **Presentations from project leaders**

- Stem cell transplantation for wound healing
- Stem cells for treating osteonecrosis
- Personalised medicine in psychosis treatment
- Establishing "blue print" protocols for gene therapy

Haukeland University Hospital

Registration and streaming

Utlysning av stipendmidler fra Civitan Norges Forskningsfond for Alzheimers sykdom

Civitan Norges Forskningsfond for Alzheimers sykdom ble etablert I 1999. Fondets formål er å støtte norske forskningsprosjeter knyttet til Alzheimers sykdom. Prosjektene kan ha ulike målsetninger, som f.eks. årsaksmekanismer eller prosjekter knyttet til tiltak for de som er rammet av sykdommen eller pårørende.

Vi lyser nå ut stipendmidler i størrelsesorden 400 000 NOK. Man kan søke på hele eller deler av summen. Fondet forbeholder seg retten til å ikke dele ut midler dersom det ikke kommer aktuelle søknader.

Søknadsskjema finnes på www.civitan.no og kan sendes til fondest leder, Eva H. Johnsen: h-johnse@online.no

Søknadsfrist er **01. mars 2022.**

Funding announcement from Civitan Norway's Research Foundation for Alzheimer's Disease

Civitan Norway's Research Foundation for Alzheimer's Disease was established in 1999. The purpose of the foundation is to support Norwegian research projects related to Alzheimer's disease. The projects may have different aims, such as disease cause mechanisms or projects connected to increasing quality of life among the afflicted or their family members.

We are now announcing 400 000 NOK in funding. Applicants may apply for the whole sum, or parts of it. The foundation reserves the right to not fund any projects this year, if no relevant applications are submitted.

Application form can be found at www.civitan.no and may be submitted to the foundation's leader, Eva H. Johnsen: h-johnse@online.no

Application deadline is **01 March 2022.**

Academic Affairs

Påminnelse: Forskerlinjen søker forskningsprosjekter og veiledere

Ved Forskerlinjen er vi i full gang med å rekruttere studenter fra 2021-kullet med tanke på opptak på Forskerlinjen høsten 2022. Det er en absolutt fordel at aktive, interesserte studenter rekrutteres så tidlig som mulig i 2022, helst før sommerferien. Til enhver tid er det ca. 75-80 studenter som går på forskerlinjen, dvs ca. 10 % av studentene. Både studenter og veiledere melder tilbake om gode erfaringer og god forskning. Mange studenter er godt i gang med sitt ph.d.-prosjekt. Vi har 17 plasser til disposisjon hvert år, 15 for medisin og 2 for odontologi.

Med dette inviterer vi deg til å levere inn prosjektforslag. Det er viktig at prosjektene er av en slik karakter at de

Reminder: The Medical Student Research Programme seeks research projects or supervisors

At The Medical Student Research Programme (MSRP), we are currently recruiting students from the 2021 class to the MSRP for the fall semester 2022. It is definitely an advantage that active, interested students are recruited as early in the year as possible, preferrably before the summer holidays. At any given time, around 75-80 students attend the MSRP, around 10 % of the total number of students. Both students and supervisors give feedback about good experiences and excellent research within the MSRP. We have 17 slots available in total for the lar seg gjennomføre i forskerlinjeløpet. Potensielle forskerlinjestudenter er genuint interesserte, de er smarte og vitebegjærlige, MEN det er viktig å huske at de fleste er unge og uten forskningserfaring. Dette innebærer at de trenger tett oppfølging i startfasen.

Forslag til prosjekter leveres inn forslag her.

Du skal vinne studentenes interesse og entusiasme for feltet og faget. Ved opptaket i 2021 var det 23 søknader til 17 plasser.

Frist for innlevering: **28. januar 2022**.

«Mingledag» onsdag 9. februar

Som tidligere ønsker vi å initiere større kontakt mellom studentene og forskningsmiljøene, og inviterer dere til å presentere dere på stands. Vi vil forsøke å dele dere inn etter institutt. Det vil bli satt opp postervegger i minglearealet på BBB, **onsdag 9. februar, kl. 11.30-13.30.** Tilbakemeldingene vi har fått på dette opplegget er svært bra, både fra studenter og forskere.

Hvis du lurer på hva Forskerlinjen innebærer, finner du informasjon her.

Du kan også kontakte Anne Berit Guttormsen (leder av forskerlinjen) eller Marianne Stien (fakultetskoordinator)

programme, 15 for medical students and 2 for dentistry students.

We hereby invite you to submit project proposals. It is important that the projects are of a nature which allows them to be completed within the study track of the MSRP. Potential MSRP students are genuinely interested, smart and with a high desire for knowledge, BUT it is important to remember that most are young and without research experience. As such, they will require a significant amount of following up during the start of their projects.

Project proposals may be submitted here.

You are to win the students' interest and enthusiasm for the field and its academic components. At the end of the admission rounds of 2021, there were 23 applicants to the available 17 slots.

Submission deadline is **28. januar 2022**.

«Mingle Day» Wednesday 09 February

As earlier, we seek to initiate a greater level of contact between the students and the research environments, and invite you to promote yourselves by poster presentations to the students. We will divide you by the respective departments to the best of our ability. Poster walls will be erected in the main area of the BB building on **Wednesday 09 February, from 11:30 to 13:30**. The feedback this event has gotten in the past has been very good, both from students and researchers.

If you are curious towards what the MSRP is, you can find more information here.

You can also contact Professor

Anne Berit Guttormsen (MSRP Leader) or Marianne Heldal Stien (Faculty Coordinator)

Funding Announcements

Reminder: Åsgard - exchange programme with France

The Åsgård program is an exchange program under the auspices of the Department of Science at the Institut français de Norvège and the Research Council of Norway.

Åsgard research

The "Åsgard Research Programme" is a project booster financed by the Research Council of Norway and the Department for scientific cooperation of the French Embassy in Norway. It aims at inviting **French and Norwegian scientists** for a one-week visit respectively to Norway or to France. During their stay, they will be given the opportunity to meet their counterparts, visit private and public research institutions, and give a series of lectures and courses.

Åsgard innovation

aims at inviting French and Norwegian **actors from the innovation and technology transfer fields** for a one-week visit respectively to Norway or to France. During their stay, they will be given the opportunity to meet their counterparts, visit private and public organizations.

Åsgard Staff

It aims at inviting French and Norwegian **administrative staff** working at universities, research centres and funding agencies for a oneweek visit respectively to Norway or to France. During their stay, they will be given the opportunity to meet their counterparts, visit private and public organizations

Åsgard Research+

It aims at inviting **French and Norwegian scientists** for a one-week visit respectively to Norway or to France. During their stay, they will be given the opportunity to meet their counterparts and ***prepare a bilateral call*** for applications or a FrenchNorwegian research project. The program is open to all researchers who wish to strengthen an existing French-Norwegian collaboration and specifically those who has participated in a program organized by the scientific department of the Embassy of France in Norway

Read more here: https://www.france.no/no/if/norge-oslo/vitenskap/samarbeidsprogrammer-vitenskap/asgard-programmet/

Application deadline: 31 January 2022

Current funding announcements/deadlines

NOTE:

If you plan to apply for external funding, **please always send a short notice** to the Department administration: https://skjemaker.app.uib.no/view.php?id=8157307

For applications for international funds (EU, EEA, others) you will need approval from the Head of the Department and the University's division of research- and innovation. **Fill in this short statement (PDF)** and send it to the Department administration: Janne.Gotaas@uib.no

Horizon Europe—European Research Council

Consolidator Grant

Researchers of any nationality with **7-12 years of experience since completion of PhD.** 2 million euros, 5 years.
Deadline 17 March 2022

Horizon Europe— Health Cluster

Research and Innovation actions (RIA) and Coordination and support actions (CSA) that address specific global societal challenges. Detailed information on these calls (and many more) is found in the latest draft of the Work Programme, v.7 (PDF)
Contact person at UiB: katie.anders@uib.no

Research– and innovation actions:

- Prevention of obesity throughout the life course HORIZON-HLTH-2022-STAYHLTH-01-05-two-stage **Deadline 1.2.2022**
- Pre-clinical development of the next generation immunotherapies for diseases or disorders with unmet medical need, HORIZON-HLTH-2022-DISEASE-06-02 **Deadline 01.02.22**
- Optimising effectiveness in patients of existing prescription drugs, for major diseases (except cancer) with the use of biomarkers, HORIZON-HLTH-2022-TOOL-11-01 **Deadline 21.04.22**
- Development of new effective therapies for rare diseases, HORIZON-HLTH-2022-DISEASE-06-04. **Deadline 01.02.22**
- Trustworthy AI tools to predict the risk for chronic non-communicable diseases and/or their progression, HORIZON-HLTH-2022-STAYHLTH-01-04 **Deadline 01.02.22**
- Non-communicable diseases risk reduction in adolescence and youth, HORIZON-HLTH-2022-DISEASE-07-03 **Deadline 21.04.22**
- Computational models for new patient stratification strategies, HORIZON-HLTH-2022-TOOL-12-01 **Deadline 21.04.22**
- Personalised blueprint of chronic inflammation in health to disease transition, HORIZON-HLTH-2022-STAYHLTH-02-01 **Deadline 21.04.22**

Travel Grants

University of Bergen, The Faculty of Medicine *TRAVEL GRANT*

The Faculty of Medicine offers grants for research stays abroad for scientific staff in permanent positions, postdoctoral fellows with UiB-funding and PhD-candidates with UiB-funding. **Deadline 1 March and 1 October each year**

Research Council of Norway *TRAVEL GRANTS*

Scholarship for research stays abroad for 3 -12 months for PhD candidates and Post Doctors in projects with funding from the Research Council.
Continuing deadline

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**

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