



Department of Biomedicine Newsletter



Issue 13/19
16 August 2019

Dear colleagues at IBM,

I hope you all had a nice summer and enjoyed your holiday, and I would like to welcome you back to a new semester! After a quiet period the last weeks, it is great to see that people now are back and that there is high activity at the department. Important application deadlines are coming up in mid-September, including Samarbeidsorganet and PhD/Post doc positions posted by the faculty, and I hope many of you are able to apply for funding through these and other channels.

I would also like to welcome our new students! We are looking forward to be part of your education the coming years, and will do our very best to make sure your education with us will be a great experience and meet your expectations.

An important thing that we always have to focus on is HSE. Please stay up to date on the HSE rules (https://wiki.uib.no/biomedhms/index.php/Health_and_Safety_Executive) and make sure to plan your activities with these rules in mind to avoid undesired events. Proper training and good planning is particularly important for those just starting their experimental research carrier, those just entering a new laboratory and are unfamiliar with the laboratory practice and rules, and when you're about to do new types of experiments or are using new chemicals or equipment. Make sure you know how to handle every chemical and instrument you are using properly before you start, and seek information if you are uncertain.

I hope everyone will have an exciting and stimulating semester with focus on learning, teaching, science, administration and HSE!

Best wishes,

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 these new employees:



Juliane Fjærestad started as an apprentice in the administration and reception on 1 August 2019.



Roberto Perez started a three-year post doctoral position in the lab of Mathias Ziegler on 1 August.



Satheshkumar Kaliyugarasan will work as a researcher in the lab of Arvid Lundervold for six months from 1 August.



Gennady Nikitin started in a three-year post doctoral position financed by the Faculty of Medicine. He will work in the lab of Marit Bakke and started on 5 August.



Silje Kathrine Larsen started as a researcher in the lab of Thomas Arnesen on 1 July. The position is funded by Novo Nordisk Foundation in the project “N-terminal acetylering av peptidhormoner”.

We wish farewell to these colleagues:



Marek Wagners position as a Post Doc ends on 31 August.



Erik Hallins Post Doc position ends on 31 August.



Barbara van der Hoevens position as a Department Engineer ended on 31 July.



Masoud Rad quit his post doctoral position and had his final working day on 25 June.



Tor-Christian Aase Johannessen had his last working day as a post doc on 23 June.

Operations, Health, and Safety

Fra Fakultetet

Høring - utkast til HMS handlingsplan for Det medisinske fakultet 2019-2021

Utkast til HMS handlingsplan sendes herved instituttene ved fakultetet. Alle institutter bes komme med tilbakemelding på utkastet innen **6. september 2019** og vi ber instituttledelsene involvere flest mulig av våre ansatte i høringsarbeidet.

Konkret bes instituttene komme med innspill til:

- Nye tiltak som kan inngå i handlingsplanen.
- Tilbakemelding på foreslåtte tiltak i vedlagte utkast.

[Handlingsplan](#) (PDF)

[Utkast til handlingsplan](#) (pdf)

From the Faculty

HEARING - Draft HSE Action Plan for the Faculty of Medicine 2019-2021

The draft HSE action plan is hereby sent to the departments at the faculty. All departments are requested to provide feedback on the draft by 6 September and we ask the department's management to involve as many of our employees as possible in the consultation work.

Specifically, the departments are asked to provide input to:

- New measures that can be included in the action plan.
- Feedback on proposed measures in the attached draft.

[Handlingsplan](#) (PDF)

[Utkast til handlingsplan](#) (pdf)

HMS-dag 6. desember

Ja, det er lenge til, men likevel: hold av dagen. Som alltid er deltakelse på HMS-dagen obligatorisk for alle som har arbeidsplass på Institutt for biomedisin.

Fredag 6. desember 2019

HMS-day 6 December

Save the date: 6 December for the Department's traditional HMS day. Attendance is obligatory for everyone who works at the Department.

Friday, 6 December



Yoga

Vi starter ny runde med yoga, tirsdag, den 27.08 kl. 14:30. Vi holder til i konferanserommet i 7.et.

Ta med yogamatte og et fleecepledd/håndkle og møt opp!

Pris etter hvor mange som melder seg på, men timeprisen ligger på ca. kr. 100 til 120 pr. time. Man betaler for et semester.

Hvis det er noe du lurer på kan du kontakte [Gerd Signe Salvesen](#) eller [Berit Bølge](#).



Yoga

We start another round of yoga, Tuesday, 27.08 at. 2:30 p.m.. We are located in the conference room on the 7th.

Bring your yoga mat and a blanket / towel and show up!

The price depends on how many people sign up, but the rate is approx. kr. 100 to 120 pr. lesson. You pay for one semester.

If you have any questions, please contact [Gerd Signe Salvesen](#) or [Berit Bølge](#).

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.

[Capacitance measurement of dendritic exocytosis in an electrically coupled inhibitory retinal interneuron: an experimental and computational study.](#)

Hartveit E, Veruki ML, Zandt BJ.

Physiol Rep. 2019 Aug;7(15):e14186. doi: 10.14814/phy2.14186.

[Bi-specific tenascin-C and fibronectin targeted peptide for solid tumor delivery.](#)

Lingasamy P, Tobi A, Haugas M, Hunt H, Paiste P, Asser T, Rätsep T, Kotamraju VR, **Bjerkvig R**, Teesalu T

Biomaterials. 2019 Jul 19;219:119373. doi: 10.1016/j.biomaterials.2019.119373.

[Blockade of Lymphangiogenesis Shapes Tumor-Promoting Adipose Tissue Inflammation.](#)

Wagner M, Steinskog ES, Wiig H.

Am J Pathol. 2019 Jul 29. pii: S0002-9440(19)30651-0. doi: 10.1016/j.ajpath.2019.06.010.

[PathwayMatcher: proteoform-centric network construction enables fine-granularity multiomics pathway mapping.](#)

Sánchez LFH, **Burger B**, **Horro C**, Fabregat A, Johansson S, Njølstad PR, **Barsnes H**, Hermjakob H, Vaudel M.

Gigascience. 2019 Aug 1;8(8). pii: giz088. doi: 10.1093/gigascience/giz088.

[Upregulated PDK4 expression is a sensitive marker of increased fatty acid oxidation.](#)

Pettersen IKN, **Tusubira D**, **Ashrafi H**, **Dyrstad SE**, **Hansen L**, **Liu XZ**, **Nilsson LIH**, Løvsletten NG, Berge K, Wergedahl H, Bjørndal B, Fluge Ø, Bruland O, Rustan AC, **Halberg N**, **Røsland GV**, Berge RK, **Tronstad KJ**.

Mitochondrion. 2019 Jul 25;49:97-110. doi: 10.1016/j.mito.2019.07.009.

[Quantifying the Protective Effects of Stimulants on Functional Outcomes in Attention-Deficit/Hyperactivity Disorder: A Focus on Number Needed to Treat Statistic and Sex Effects.](#)

Biederman J, DiSalvo M, Fried R, Woodworth KY, Biederman I, Faraone SV.

J Adolesc Health. 2019 Jul 3. pii: S1054-139X(19)30305-2. doi: 10.1016/j.jadohealth.2019.05.015

[Identification of evolutionary and kinetic drivers of NAD-dependent signaling.](#)

Bockwoldt M, **Houry D**, **Niere M**, Gossmann TI, Reinartz I, Schug A, **Ziegler M**, Heiland I.

Proc Natl Acad Sci U S A. 2019 Aug 6;116(32):15957-15966. doi: 10.1073/pnas.1902346116.

[RNA splicing factor USP39 promotes glioma progression by inducing TAZ mRNA maturation.](#)

Ding K, Ji J, Zhang X, Huang B, Chen A, Zhang D, Li X, Wang X, **Wang J**.

Oncogene. 2019 Jul 22. doi: 10.1038/s41388-019-0888-1.

[Pretreatment of Glioblastoma with Bortezomib Potentiates Natural Killer Cell Cytotoxicity through TRAIL/DR5 Mediated Apoptosis and Prolongs Animal Survival.](#)

Gras Navarro A, Espedal H, Joseph JV, Trachsel-Moncho L, Bahador M, Gjertsen BT, Kristoffersen EK, Simonsen A, Miletic H, Enger PØ, Rahman MA, Chekenya M.
Cancers (Basel). 2019 Jul 17;11(7). pii: E996. doi: 10.3390/cancers11070996.

[High Constitutive Cytokine Release by Primary Human Acute Myeloid Leukemia Cells Is Associated with a Specific Intercellular Communication Phenotype.](#)

Reikvam H, Aasebø E, Brenner AK, Bartaula-Brevik S, Grønningsæter IS, Forthun RB, **Hovland R, Bruserud Ø.**
J Clin Med. 2019 Jul 4;8(7). pii: E970. doi: 10.3390/jcm8070970.

[Clinical correlates of mind wandering in adults with ADHD.](#)

Biederman J, Lanier J, DiSalvo M, Noyes E, Fried R, Woodworth KY, Biederman I, **Faraone SV.**
J Psychiatr Res. 2019 Jun 18;117:15-23. doi: 10.1016/j.jpsychires.2019.06.012

[Peptide-guided nanoparticles for glioblastoma targeting.](#)

Säälik P, Lingasamy P, Toome K, Mastandrea I, Rousso-Noori L, Tobi A, Simón-Gracia L, Hunt H, Paiste P, Kotamraju VR, Bergers G, Asser T, Rätsep T, Ruoslahti E, **Bjerkvig R, Friedmann-Morvinski D, Teesalu T.**
J Control Release. 2019 Jun 27;308:109-118. doi: 10.1016/j.jconrel.2019.06.018.

[Evidence of Low Adherence to Stimulant Medication Among Children and Youths With ADHD: An Electronic Health Records Study.](#)

Biederman J, Fried R, DiSalvo M, Storch B, Pulli A, Woodworth KY, Biederman I, Faraone SV, Perlis RH.
Psychiatr Serv. 2019 Jun 27;appips201800515. doi: 10.1176/appi.ps.201800515.

[Effects of insulin and pathway inhibitors on the PI3K-Akt-mTOR phosphorylation profile in acute myeloid leukemia cells.](#)

Nepstad I, Hatfield KJ, Grønningsæter IS, **Aasebø E, Hernandez-Valladares M, Hagen KM, Rye KP, Berven FS, Selheim F, Reikvam H, Bruserud Ø.**
Signal Transduct Target Ther. 2019 Jun 19;4:20. doi: 10.1038/s41392-019-0050-0

[A new framework for assessing subject-specific whole brain circulation and perfusion using MRI-based measurements and a multi-scale continuous flow model.](#)

Hodneland E, Hanson E, Sævareid O, Nævdal G, **Lundervold A, Šoltészová V, Munthe-Kaas AZ, Deistung A, Reichenbach JR, Nordbotten JM.**
PLoS Comput Biol. 2019 Jun 25;15(6):e1007073. doi: 10.1371/journal.pcbi.1007073.

[Experimental Infection of Human Volunteers with the Heat-Stable Enterotoxin-Producing Enterotoxigenic *Escherichia coli* Strain TW11681.](#)

Todnem Sakkestad S, **Steinsland H, Skrede S, Kleppa E, Lillebø K, Sævik M, Søyland H, Rykkje Heien A, Gjerde Tellevik M, Barry EM, Sommerfelt H, Hanevik K.**
Pathogens. 2019 Jun 22;8(2). pii: E84. doi: 10.3390/pathogens8020084.

Hiroyuki Okuno from the Kagoshima University School of Medicine, Japan, will give a talk entitled “Role of Arc/arg3.1 in regulation of AMPA receptor dynamics and in behavioral flexibility”.

Hiroyuki Okuno is Professor at the Department of Biochemistry and Molecular Biology, Kagoshima University. His work aims at understanding how neuronal activity-dependent gene expression alters synaptic connectivity and memory formation in the mammalian brain. His recent work explains how expression of Arc protein selectively weakens synapses to enhance executive functions such as behavioral flexibility.

Thursday, August 22, 14.30, Auditorium 4

Wendy Maury from the University of Iowa, USA, will give a talk entitled “The role of the phosphatidylserine receptor, TIM-1, in Ebola virus infection”.

Wendy Maury is a Professor of Microbiology and Immunology at the University of Iowa. Work in her lab focuses on virus/host interactions, with a special emphasis on virus entry and host innate immune responses. Using emerging viruses, such as Ebola virus and Zika virus, the research group seeks to identify steps within the viral lifecycle that can serve as effective targets for antiviral therapy.

Thursday, August 29, 14.30, Auditorium 4

Passion for Neuroscience Symposium

Four outstanding scientists will present keynote talks on their ground-breaking research spanning for basic neuroscience and sensory physiology, to human language, cognition, and genetics of psychiatric disorders

We welcome students, PhD candidates, young researchers, senior faculty staff, administration, collaboration partners and the public audience to take part in this exciting symposium about neuroscience.

Keynote presentations by:

- Professor Dr. A. **James Hudspeth**, Rockefeller University, New York, USA, Kavli Prize Laureate in Neuroscience 2018
- Professor Dr. **Angela Friederici**, Max Planck Institute, Leipzig, Germany, Neuroscience of Language
- Professor **Marcus Raichle**, Washington University, St. Louis, USA, Kavli Prize Laureate in Neuroscience 2014
- Professor **Barbara Franke**, Radboud University Nijmegen, Netherlands, Genetic and molecular basis of psychiatric disorders
- Presentation by two Ph.D.-candidates from the University of Bergen

Panel discussions with the keynote speakers, led by Professor Haris Tzoulis, Department of Biomedicine, University of Bergen

Monday 2 September, 13-17, Auditorium 1



The Nano Symposium

You are also invited to [The Nano Symposium](#) at The Kavli Symposium - Passion for Science hosted by The University of Bergen celebrating [The Kavli Prize](#).

The Nano Symposium presents two keynote speaks by Kavli Laureates Thomas W. Ebbesen (2014) and Virginijus Siksnys (2018), and four nano researchers at The University of Bergen, Mali Husby Rosnes (Department of Chemistry), Martin M. Greve (Department of Physics and Technology), Ivan Rios Mondragon (Department of Clinical Dentistry) and Ranveig Flatabø (Department of Physics and Technology).

The program is presented at The Nano Symposium website:
<https://www.uib.no/passionforscience/126001/nano-symposium>

The Nano Symposium is open to everybody and free of charge. No registration is required.

Monday 2 September, 13:15-17, Auditorium, VilVite, Thormøhlensgate 51



New book on Multiphoton Microscopy

Edited by Espen Hartveit. Available from September 2019

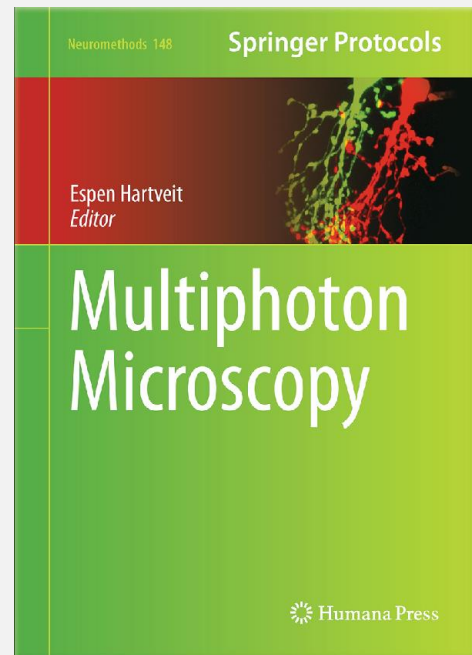
This volume covers the latest techniques and strategies used in multi-photon excitation (MPE) microscopy. Chapters in this book cover the fundamentals of MPE microscopy as applied to both in vitro and in vivo experimental systems:

- information on how to combine MPE microscopy with targeted electrophysiological recordings, calcium imaging, and transmembrane voltage imaging
- methods to investigate cellular and large-scale neural morphology
- signaling in astrocytes
- ways to use MPE microscopy to study the retina

In *Neuromethods* series style, chapters include the kind of detail and key advice from the specialists needed to get successful results in your laboratory.

Comprehensive and thorough, *Multiphoton Microscopy* is a valuable resource for both expert and novice researchers interested in expanding their knowledge and research in this rapidly developing field.

<https://www.springer.com/gp/book/9781493997015>



Microscopy Workshop

Fast and gentle high resolution volumetric imaging for marine biology and beyond

Hands-on sessions on the Leica SP8 DLS Digital Light Sheet and on the Leica Confocal Leica SP8 Lightning with white light laser.

Download the program here ([pdf](#))

[REGISTRATION HERE](#)

20-22 August, SARS center



PhD Updates

Trial lecture and public Ph.D.-defense: Andrea Gras Navarro



Trial lecture

Friday 30 August 2019, 10:15, Large Auditorium, Haukeland University Hospital

Disputation

Friday 30 August 2019, 12:15, Large Auditorium, Haukeland University Hospital

Thesis: "Towards natural killer cellular immunotherapy for glioblastoma: KIR-HLA ligand interaction and proteasome inhibitors to potentiate efficacy"

The public is invited.

Courses at the University Library

The library offers the following courses in the fall of 2019

Introduction to EndNote: The courses cover how to build your own EndNote database with references needed for research. In addition, how to easily use EndNote in the Word writing process is shown to get formatted references and an automatically generated bibliography. EndNote also has more functionality, e.g. to group the references in EndNote, and to load the full text of the articles and thus create their own electronic library.

Search course in PubMed and Embase: Everyone uses PubMed, but with a little extra knowledge you can do more efficient searches. For example, in the course we will show you how to use the keywords MeSH, or utilize filters in Clinical queries. Embase is the second major medical article database that covers a number of journals other than PubMed / Medline. It is therefore an important supplement to Medline, to get a better overview of the subject's literature.

Introduction to systematic overviews: The course provides an introduction to the topic of systematic overviews. We review various databases to find systematic overviews, and the process of conducting a systematic review ourselves such as writing a protocol, preparation for search, tips and tools for data management and quality assessment, and reporting. We also provide information on what help and support the library can provide in its work with systematic reviews.

The courses are preferably for employees and fellows. Most students receive a library course as part of their curriculum. If not, they can enroll in these courses.

Course dates, registration and more information can be found at

<https://www.uib.no/ub/76646/medisin-oq-odontologi#-pne-kurs-ved-bibliotek-for-medisin>

Funding Announcements



Kreftforeningen

Kreftforeningen lyser nå ut 30 millioner kroner til etablering av to kompetansemiljø.

Kreftforeningens [Krafttak mot kreft 2019](#) er nå aktiv. Det kan søkes om midler til to kompetansemiljø, ett innen lungekreft og ett innen bukspyttkjertelkreft.

Det kan søkes om 10-15 millioner kroner per kompetansemiljø for en periode på inntil 5 år. Kreftforeningen vil kun tildele ett senter per kreftsykdom. Vi oppfordrer aktuelle miljø til å til å samle seg om én søknad.

Kreftforeningen aksepterer kun søknader som sendes inn via [SøknadsWeb](#). Se [Application Guidelines Krafttak mot kreft 2019](#) for mer informasjon.

Søknadsfristen: 20. september kl. 13.00.

Kreftforeningen lyser nå ut 15 millioner kroner til forskning på forebygging av kreft.

Kreftforeningens [Kreftforebygging 2019](#) er nå aktiv. Det kan søkes om rammebevilgninger til forskningsprosjekter innen kreftforebygging.

Kreftforeningen inviterer prosjektledere til å søke om midler til forskningsprosjekter med budsjett på 1-5 millioner kroner og varighet mellom 1 og 4 år. Minst én stilling må knyttes til prosjektet, og det er mulig å inkludere driftsmidler.

Kreftforeningen aksepterer kun søknader som sendes inn via [SøknadsWeb](#). Søknaden og vedlegg må skrives på engelsk. Se [Application Guidelines Cancer prevention 2019](#) for mer informasjon.

Søknadsfristen: 20. september kl. 13.00



Norwegian Cancer Society

30 million NOK for two "National Groups of Expertise"

[Krafttak mot kreft 2019](#) is now active and will award funds to establish two «National Groups of Expertise», one for lung cancer and one for pancreatic cancer.

You can apply for grants in the from NOK 10 to 15 million for a project period of up to five years. The Norwegian Cancer Society will only fund one group per cancer type. We encourage communities to collaborate.

The Norwegian Cancer Society will only accept applications submitted through [ApplicationWeb](#). See [Application Guidelines Krafttak mot kreft 2019](#) for more information.

Deadline: 20 September at 13.00

The Norwegian Cancer Society announce a call for 15 million NOK for research on prevention of cancer.

The Norwegian Cancer Society's [Kreftforebygging 2019](#) is now active. We welcome proposals for research grants within cancer prevention.

The Norwegian Cancer Society invites proposals for research projects with budgets ranging from 1 to 5 million NOK and project duration of 1 to 4 years. At least one position must be included in the proposal, and it is possible to include running costs.

The Norwegian Cancer Society will only accept applications submitted through [ApplicationWeb](#).. See [Application Guidelines Cancer prevention 2019](#) for more information

Deadline 20 September 13.00

Pre-award support at the University of Bergen

The University of Bergen has several dedicated research advisors to help you with your funding applications. Research support is organized at different levels for different kinds of programmes.

- Central: the central funding support office is called “BOA team”. They are experts for the different actions under the European Commission’s framework programme Horizon 2020. Find your local contact point for ERC grants, Marie-Sklodowska-Curie Actions, COST networks and more here:
<https://www.uib.no/en/foremployees/94211/lcp-local-contact-point>
- Faculty: the team of research advisors at the Faculty of Medicine provides individual grant support and advice. Contact them if you plan to apply to the Research Council of Norway, Helse Vest, the Norwegian Cancer Union etc.
<https://www.uib.no/en/med/112772/external-funding-opportunities>
- Department: At the Department of Biomedicine, we assist in making the grant budget, and can issue letters of support, invitations, collaboration agreements etc.

Fulbrightstipend for norske statsborgere til USA 2020-21

[Studentstipend](#) tildeles studenter som ønsker å gjennomføre hel, eller del av, en master- **eller doktorgrad** i USA. Alle fagfelt. Stipendbeløpene varierer fra NOK 100.000,- til NOK 200.000. Ph.d.-kandidater kan søke om stipend til opphold på minimum 4 måneder.

[Fulbright forskerstipend](#) tilbys norske statsborgere med PhD eller tilsvarende grad, alle fagområder. Stipend gis for forsknings- og/eller undervisnings-opphold i USA av 3-12 måneders varighet.

Søknadsfrist: 1. oktober



Fulbright scholarships to the US for Norwegian citizen

[Student grants](#) are awarded to students who wish to complete, or part of, a master's or doctoral degree in the United States. All disciplines. The scholarship amounts vary from NOK 100,000 to NOK 200,000. PhD candidates can apply for scholarships for stays of a minimum of 4 months.

[Fulbright research scholarships](#) are offered to Norwegian citizens with a PhD or equivalent degree, all disciplines. Scholarships are awarded for research and / or teaching stays in the United States of 3-12 months duration.

Deadline: 1 October



Current funding announcements/deadlines

Horizon 2020 – European Research Council ERC Frontier research grants

- [Advanced Grant](#) - Applicants for the ERC Advanced Grants are expected to be active researchers who have a track-record of significant research achievements in the last 10 years. The Principal Investigators should be exceptional leaders in terms of originality and significance of their research contributions.
Deadline: 28 August 2019
- **NEW:** [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.
- **NEW:** [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
- **NEW:** [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.



IMI Innovative Medicines Initiative Call 18

IMI is an EU public-private partnership funding health research and innovation. The initiative should seek to involve a broader range of partners, including mid-sized companies, from different sectors.

- [Central repository of digital pathology slides to support the development of artificial intelligence tools](#)
- [Establishing international standards in the analysis of patient reported outcomes and health-related quality of life data in cancer clinical trials](#)
- [Accelerating research & innovation for advanced therapy medicinal products](#)
- [Supporting the development of engineered T cells](#)

Deadline 26 September 2019



The European Cooperation in Science and Technology (COST)

Funding for the creation of **research networks**, called [COST Actions](#). These networks offer an open space for collaboration among scientists across Europe (and beyond) and thereby give impetus to research advancements and innovation.

These are the new COST actions within medicine and life sciences:

- CA18206 – Glioma MR Imaging 2.0
- CA18208 – Novel tools for test evaluation and disease prevalence estimation
- CA18216 – Network for Research in Vascular Ageing
- CA18226 – New approaches in detection of pathogens and aeroallergens
- CA18227 – The Core Outcome Measures for Food Allergy
- CA18240 – **ADHesion GPCR** Network: Research and Implementation Set the path for future Exploration

Don't find anything that fits? You can also submit a proposal for a COST network to the [COST Open Call](#) on 5 September

European & Developing Countries Clinical Trials Partnership (EDCTP)

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

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



NEW: Research Council of Norway

- [Innovation Projects for the Public Sector](#) - Eligible applicants are entities from the public sector, groups of such entities and organizations representing the public sector. One or more approved research organisations must participate as a partner in the project. The following programmes are involved in the call for proposals calls for Innovation Projects for **the Public Sector**: FINNUT, FORKOMMUNE, HELSEVEL, Transport 2025, FORSTAT and IKTPLUSS.

Deadline: 25 September 2019 at 13:00.

- [Commercialization projects](#) - The objective of Commercialisation Projects is to increase the commercial utilisation of research results from publicly-funded Norwegian research organisations. Commercialisation Projects are to clarify uncertainties related to the commercial utilisation of high-potential R&D results, i.e. questions that will prevent the project from moving forward in the commercialisation process if they remain unanswered. Research organizations are eligible applicants together with technology transfer offices, in our case, VIS.

Deadline: 25 September 2019 at 13:00.

- [Supplementary Funding for Norwegian Participants in Horizon 2020 Projects](#)

The target group for this funding is Norwegian participants with a key role in a Horizon 2020 project. This funding must be applied towards independent activities and must not be used as additional funding for the Horizon 2020 project's activities (see under "What can you seek funding for?" below for more information).

Application deadline 25. September 2019, 13:00



The Nordic Cancer Union (NCU)

Supports and stimulates **collaborative cancer research** within the Nordic countries. NCU research grants are provided for **one year**. Further support for the project will require a new, yearly application.

Deadline: 2 September 2019, 3 pm.



Helse Vest Call for Proposals 2020

Helse Vest offers funding for clinical patient-oriented research and health services research at all stages of career. Guidelines, application types and criteria are now published: This year's call is for [PhD fellowships](#), [clinical researcher fellowships](#), [postdoctoral fellowships](#), [short-term projects](#), [open project support](#), [career fellowships](#), [overseas fellowships](#)

Deadline 17 September



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: 17 September



Olav Thon Foundation

- **Award for excellent teaching and [student-active research projects](#).**
Internal deadline: 26 August
- **International Research Award for Mathematics/Natural Sciences and Medicine 2020 ([PDF](#)).**
Deadline: 15 September
- **Nordic research projects in medicine 2020 ([PDF](#))**
Deadline: 15 September 2019

NEW: Rakel and Otto-Kristian Bruuns Endowment

In 2019 the fund will provide six grants of NOK 200.000 for innovative projects. The endowment supports medical basic research within biochemistry, physiology, and pathology. Cancer-related projects are prioritized. Grants are awarded to qualified scientists who are [licensed Medical Doctors](#). The grants may cover running expenses and small scientific equipment. Individuals may apply, but applications on behalf of institutes or research groups are preferred. The application should be written on a form that is available from Jo-Ann Fabe Larsen, Institute for Experimental Medical Research, Oslo University Hospital Ullevål. E-mail: j.f.larsen@medisin.uio.no Phone +47 23016800.

Deadline: 15 September 2019

Individual Fellowships and Personal Grants

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

[Career Development Fellowships 2019](#)

Deadline 27 November

NEW Preparatory Fellowships – in collaboration with the Africa Research Excellence Fund (AREF) 2019

Deadline 27 November

Research stay abroad for PhD-candidates and Post docs

[UiB](#) PhD-candidates and Post-docs funded by the Faculty of Medicine, University of Bergen, can apply for travel grants limited to 25.000 nok. There are now new guidelines for these stipends. Please read them in this PDF:

<http://vedlegg.uib.no/?id=f2f78c72805bb1948d9381ec34a9bfe1>

Deadline: 1 March and 1 October

[Research Council of Norway](#) 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.

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

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>

Read back issues of our newsletter on the internal pages:

Newsletter archive: <https://wiki.uib.no/biomed/index.php/Newsletter>