Dear colleagues,

as in the rest of the society, many people at the Department are currently ill with the flu or Covid. We hope everyone is well and that you are making the maximum from home because you are in a sick leaving after 3 children 7 days you are not allowed.

We have a very interesting seminar series with speakers on Tuesday and on Thursday in Bergen. As usual, you can follow most talks also on the UiB web page.

Many of the PhD students in the Department will get one PhD student each from Bergen and one from the faculty pool. Congratulations to the applicants! We are also getting equipment money. The results from the last round of applications will be announced soon. We are also now looking for highly advanced laboratory technicians. We have been unsuccessful. Thanks for your efforts.

As mentioned in the last newsletter, all research groups have got allocated money for deuterium Chemistry. Some groups have already ordered equipment. We are also in the process of ordering equipment for collaborative inter-planetary the fourth. I know you already have a well-worn study-work-special leave.

We are also in the process of ordering equipment and we ask all of you to be friendly and a Happy New year! Celebration.

Rolf Bjerkvik

Rolf Bjerkvik
Vice head for research

Human Resources

Events	Recruiting	Recent personnel
no UiB events	no ongoing recruitments	1 new employee, 0 left the Department

Bergen Bysykkel abonnement

UiB offers an annual subscription for Bergen Bysykkel. The subscription is valid for one year and includes unlimited rides and gives more cycling rather than the car. Employees who want to take advantage of the subscription must contact their department. When the subscriptions is ordered, we will send an invoice to the department. Subscribe here: https://www.bergenbysykkel.com/bedrift/bestillingsskjema/bestillingsskjema-for-bedrift

Value codes for the department are sent out to department administrative and provisional administrative officers and the employee must then choose with the company name.

Employees who have already purchased a subscription for the current year can be reimbursed. Any questions can be sent to the HR department via colleague.

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Operations, Health, and Safety

Dispensjonist i Helgelen

Fri.	04.11.	STÅNGT	Fri. 24.11. CLOSED
Man.	07.11.	9 - 14	Mandag 27.11. 9 - 14
Tirs.	08.11.	9 - 14	Tirs. 28.11. 9 - 14
Ons.	09.11.	9 - 14	Ons. 29.11. 9 - 14
Tor.	10.11.	9 - 14	Tor. 30.11. 9 - 14
Fre.	11.11.	STÅNGT	Fre. 01.12. CLOSED

Opening hours in the Department during holidays:

Fri.	24.12.	CLOSED	
Mon.	27.12.	9 - 14	
Tue.	28.12.	9 - 14	
Wed.	29.12.	9 - 14	
Thu.	30.12.	9 - 14	
Fri.	31.12.	CLOSED	

Research, Science, and Seminars

Publications

The following list is the PubMed search result for the last week (Monday to Sunday). The search keywords: Author and affiliation the Department of Biomedicine.

PubMed

Bergen Liver Injury Genotype-Phenotype (BLIGPHT) Consortium. Genetic Risk Factors for Acute Liver Injury Phenotypes in Norway. Hepatology. 2022 Dec; doi: 10.1097/HEP.0000000000000321. [PMID: 36515911]

Genetics in a specific level controls a mesoscale ecological network. Ecol Lett. 2022 Dec; doi: 10.1111/ele.14099. [PMID: 36527277]

Hansen T, Dupont S, Lindemann S, Fuss J, Ferrari M, Ruud M, Aarum J, Sandvik A, Langhus L, Jensen D, Haan C, Ulvestad E, Mathiesen A, Haeck I, Fenton C, Bjerkvik R, Jonassen I. Variant allele fraction enhances the power of somatic copy number profiling of cancer genomes. Genome Med. 2022 Dec 14; doi: 10.1186/s13073-022-01139-3. [PMID: 36517849]

Lorentzen A, Vogt T, Thompson R, Sandvik A, Anderson O, Bowden R, Lamb C, Gifford D, Karlsen T. Human genetic variation and cholestatic liver phenotypes. Gut. 2022 Dec 14; doi: 10.1136/gutjnl-2022-328326. [PMID: 36517192]

Chronic Disease of Gastrointestinal Tract Study (CDGT): Design and Baseline Characteristics. Clin Epidemiol. 2022 Dec 8; doi: 10.2147/CLEP.S385231. [PMID: 36506720]

Lie I, Sarvari P, Rubbi L, Chakraborty K, Dunmire B, Fischer N, Sathe L, Okerlund N, Stamatoyannopoulos J, Pellegrini M, Kim J. Predicting and validating mammalian promoter activity with long-read single-molecule footprinting. Genome Res. 2022 Dec 14; doi: 10.1101/gr.276480.122. [PMID: 36517201]

Bergeland A, Palmer C, **Bjorvatn B**, Pallesen S, Davenport M, Yamamoto S. Daytime light exposure and the sleep of day and night shift workers: A cross-sectional study. Chronobiol Int. 2022 Dec; doi: 10.1080/07420528.2022.2149785. [PMID: 36512398]

Fernandez-Orth D, **Røsæg O**, **Bjerkvik H**, **Harzenetter K**, **Gustad A**, Hansen T, Patel D, Skogvold I, Skaftnesmo K, Aarum J, Sandvik A, Langhus L, Jensen D, Haan C, Stuhlmann-Laeisz C, Baumann S, Klamt S, Sandvik A, Tronstad K, Tronstad R, Bruun J, Mathiesen A, Haeck I, Fenton C, Lorens J. Oncogenic KRAS Suppresses Early Immunogenic Response to Liver Injury. Cancer Res Commun. 2022 Dec 12; doi: 10.1158/CRCOM-22-0350. [PMID: 36514928]

Chronic Conditions in ARDS: Outcomes and Characteristics. Chest. 2022 Dec; doi: 10.1016/j.chest.2022.06.029. [PMID: 36493867]

Ingebrigtsen T, Marott J, Nordestgaard B, Lange P, Tybjærg-Hansen A, Marott S, Thomsen K, Haerskjold A, Kyhl K, Rasmussen K, Nielsen S, Nordestgaard B. Association of Hospitalization for Pneumonia in Infancy With Adult Asthma Risk and Lung Function: 2 Danish Population Studies. Ann Intern Med. 2022 Dec 20; doi: 10.7326/M22-2306. [PMID: 36508729]

Bergeland A, Palmer C, **Bjorvatn B**, Pallesen S, Davenport M, Yamamoto S. Daytime light exposure and the sleep of day and night shift workers: A cross-sectional study. Chronobiol Int. 2022 Dec; doi: 10.1080/07420528.2022.2149785. [PMID: 36512398]

Conferences

COBO seminar

We are ending this year's seminar series with a different flavor that year. Instead of a scientific talk, we will have a panel discussion on Climate Jansen from the Department of Earth Science, University of Bergen, will give a well-posited "Climate research in Bergen – Strategic choices and challenges for the future".

Professor Professor Professor