

Dear all MBI'ers

Soon June, and we are in the final lag of the semester. Students and teachers are busy with exams, and we are in the midst of major grant application deadlines. I sincerely hope that you will all be duly rewarded for your efforts. And soon, we can enjoy the refurbished lab 3 and lunch room. A special thanks to all those who contribute to keep the MBI wheels running.

Today, while writing on my second grant application in two weeks, I kept half an ear and a quarter of an eye on the deliberations in the University Board (per [video-streaming](#)). It started with presentations of two of the faculties, and I was rather impressed by dekan Nina Langeland and her presentation of the Medical Faculty: engaged, forward-looking, and well-informed about what goes on in both labs, auditoria, and offices. When the Board turned to its formal agenda, I was please to observe that the [board members](#) were well prepared and sincerely engaged in the well-being and the future of our university. There are currently no MBIs serving on the UiB Board, nor on the Faculty Board. Although we are just halfway in this term, I encourage those of you with interest, engagement, and ideas for how to run UiB to consider serving in the next term. That, of course, is only possible if you are nominated and win the election, - in two year's time.



Universitetsstyret in session, May 28th. 2015

Rein

Anniversary: Asilomar Conference on Recombinant DNA (1975)

By Rein Aasland

Hardly a proper anniversary, - but in lack of a molecule of this month, I take the opportunity to draw your attention to the [Asilomar Conference on Recombinant DNA](#) held forty years ago in Monterey, California. The conference was held soon after the first recombinant DNA molecules were created, first by Paul Berg in 1972 and then Herbert Boyer and Stanley Cohen in 1973. At the time, researchers feared the risks posed by the recombinant DNA technology, and in 1974, the scientists themselves imposed a moratorium on certain types of genetic engineering experiments. Many stopped their research and e.g. it prompted John Carbon to destroy his first DNA library for the yeast genome. Following a period of intense communication between scientists in the field, Paul Berg and Maxine Singer organised the 1975 conference at Asilomar, which concluded with a number of recommendations for safe procedures for genetic engineering. This, in turn, led to the US National Institutes of Health developing the "[NIH guidelines for recombinant DNA](#)". This story is often cited as an excellent case showing how scientists can join forces and help develop safe and responsible methods. This has again become a hot issue, as many prominent scientists have [spoken against](#) the use of [CRISPR technology](#) for human gene therapy before risks have been evaluated and safe procedures developed. This time, they met in Napa, California.



Discussion at the Asilomar Conference (from left: Maxine Singer, Norton Zinder, Sidney Brenner and Paul Berg. [Photo: [MIT Libraries](#)])

Further reading:

Watson JD & Tooze J (1983) "[The DNA story: A Documentary History of Gene Cloning](#)". [A fascinating documentation of the road to Asilomar and the NIH guidelines (Rein has the book somewhere)].

Berg P & Singer MF (1995): "[The recombinant DNA controversy: Twenty years later](#)". PNAS 92:9011-9013.

Baltimore D et al., (2015): "[A prudent path forward for genomic engineering and germline gene modification](#)". Science 348:36.

Research related news

New articles

Henriette Aksnes, Adrian Drazic, Thomas Arnesen. (Hyper)tension release by N-terminal acetylation. Trends Biochem Sci (2015) doi:[10.1016/j.tibs.2015.05.003](https://doi.org/10.1016/j.tibs.2015.05.003)

Interne UiB utlysninger for forskere og studenter

Interne utlysninger ved MBI:

Utlsninger av midler til interne prosjekt ved MBI er i år, grunnet instituttets begrensede ressurser, utelukkende finansieres gjennom fakultetets tildelinger av 1) Små driftsmidler (156 000) og 2) Likestillingsmidler (50 000). Målgruppen blant gruppeledere defineres av føringer for denne typen midler (se mer informasjon i [utlysningen](#)). Søknadsfrist 12. juni.

Andre interne utlysninger ved MBI

<http://www.uib.no/mbi/52898/utlysning-av-interne-midler>

Siste frist for å søke støtte for inneværende år er 1. september.

1) Opplæringsmidler for teknisk-/administrative

2) Seminarstøtte for masterstudenter

3) Forskningsutdanningsmidler (konferansedeltagelse, forskningsopphold og kurs) Budsjettet for forskerutdanningsmidler er imidlertid allerede brukt opp. Ny mulighet for å søke støtte til forskerutdanningsmidler blir 1. desember.

Avkastningene fra Kjell Kleppes Fond som er lenket til på samme nettside, er dessverre for lave i inneværende år til at vi forventer en tildeling fra dette fondet i 2016.

Andre aktuelle interne utlysninger ved mat.nat. fakultetet og ved UiB:

<http://www.uib.no/matnat/57209/fond-og-legater> (søknadsfrist er 1. desember)

<http://www.uib.no/utdanning/49306/universitetet-i-bergen-sine-studentlegat#>

Andre større fond og stiftelser:

<http://www.uib.no/forskning/74237/fond-og-stiftelser> (se utlysningene for søknadsfrister)

New faces



Dorothée Houry PhD fellow,
ProtMetD/NAD-group (Ziegler)

Education

Master eksamener i juni

Uke 23

Ina Blindheim Johansen (veileder: Anders Goksøyr): 4. juni klokken 11.00

Uke 24

Karina Dale (veileder: Ståle Ellingsen): 9. juni klokken 10.15

Hulda Harðardóttir (veileder: Mathias Ziegler): 11. juni klokken 11.15

Uke 25

Sukarna Kar (veileder: Hee-Chan Seo): 18. juni klokken 09.00

Henriette Wangen (veileder: Rune Male): 18. juni klokken 12.00

Alba Kaci (veileder: Ingvild Aukrust): 19. juni klokken 10.00

Alle er hjertelig velkomne til å delta på kakelunsj i Loopen i forbindelse med mastereksamenene

Research training

Trial lectures Monday 1st and Friday 12th June

Linda Veka Hjørnevik will present her trial lecture at 12.30, Monday June 1st:

Stress relief in cells - Concepts, molecular mechanisms and therapeutic potential of processes involved in neutralization of exogenous toxins

Magali van Linden will present her trial lecture at 13.30 (tentative), Friday June 12th:

Links between the circadian clock and epigenetics

MCB Interview training workshop June 11

The workshop is jointly organized by the [Career Centre](#), the MCB research school, and Bergen biomedisinske forskerskole (BBRS). It is intended primarily for PhDs or soon-to-be PhDs who consider job opportunities outside of academic research. Members of MCB will have priority, but the workshop is open for any young researchers considering a career in industry or public service. The workshop will include actual interview training with representatives from local businesses or public offices. If you have questions regarding the workshop, please contact Knut Olav. Please find the invitation from the Career Centre below:



Foto: Karrieresenteret

Intervjutreningskurs 11. juni

Intervjuet er som oftest det siste nåløyet før jobben er din. Derfor er det viktig at du er godt forberedt. Intervjutrening er det nærmeste du kommer virkeligheten. På dette kurset får du øve deg med erfarne intervjuere fra virksomheter

i bergensområdet.

For å melde deg på og få plass på kurset, må du sende oss en stillingsannonse du ønsker å bruke til treningen, samt din CV. Dette er utgangspunktet for intervjuet.

I forkant av intervjutreningen vil det være en teoridel om hvordan forberede seg til intervju.

Tidspunkt:

Kl. 1230-1530

Kl. 1230-1315 Workshop om forberedelser

Kl. 1330-15.15 Intervju i grupper

Kl. 1515-1530 Oppsummering i plenum

Påmelding sendes til karrieresenteret@sib.no, innen fredag 5. juni kl. 1200.

Du må samtidig sende inn Cv og en aktuelle stillingsannonse.

Intervjutreningen foregår primært på norsk, men kursholder og intervjuere snakker engelsk ved behov.

Mvh

Rønnaug Tveit

Daglig leder, Karrieresenteret, SiB.

tlf. 55 54 52 90/dir. 55 54 52 56/mobil 95703785

MBI Info

Instituttrådet

Referat fra forrige møte legges ut på følgende nettside onsdag 3. juni:

<http://www.uib.no/mbi/87215/sakslister-og-protokoller-2015>

Neste institutttrådsmøte er tirsdag 16. juni. (endelig saksliste legges ut på samme nettside senest torsdag 11. juni)

Saker på agendaen er:

- 1) Budsjettforslag for 2016 og langtidsbudsjett for 2016-2019
- 2) Valg av institutttrådsmedlemmer fra gruppe B og D
- 3) Mandat og retningslinjer for Forskerutdanningsutvalget (FU) ved MBI.

Sign up for the summer-outing!

Don't forget to sign up for the MBI summer-outing June 10! The list can be found on the wall next to the elevators, the deadline is Monday June 1. And when you have signed up, please pay the very Modest fee of 100kr to Margun while you're at it.



MS Granvin. Foto: Harald Sætre

HSE/HMS-meeting - reminder

We kindly remind you of the Department's HSE/HMS - meeting which will take place here at MBI June 10 from about 10 am to 2 pm.