The Lab Animal Facility; a core facility at K1

The Lab Animal Facility is the foundation for essential parts of the research at the Faculty. K1 is responsible for this unit. The financial situation of the Facility must be consolidated. This will be accomplished through internal efficiency and saving measures, as well as through increasing rates on housing and services.

The most demanding research operations at the Faculty, in terms of funding and scientific competence, are organized as core facilities. All core facilities have their own base budget, but a large part of their financing comes from renting services and infrastructure to research groups. The budget encompasses not only daily operations, but also purchasing and maintaining equipment. New scientific possibilities are to be developed and implemented. The financial model will be based on accounting numbers and follow the principles shared by all core facilities.

The Lab Animal Facility will have to initiate two parallel processes to achieve a better budget balance. Revenues must be increased, meaning higher rates on user payments. The Lab Animal Facility must also save more money compared to current daily operations, particularly on salary expenses.

The demand for budget improvement for the forthcoming year is 1.5 million NOK. The Lab Animal Facility and the financial sections will look into the practical consequences of this demand. New facility user rates will be decided in a few weeks. The role of user input in terms of work load and participation on projects will be defined in each project and play a part in the financial discussion. It is important that research groups, departments and the Lab Animal Facility all co-operate during initial application processing to determine a correct calculations of costs as well as pre-assuring necessary capacities. Low priority projects and/or projects with a weak funding base may be denied. In applications for competition-exposed funding, expenses for using the Lab Animal Facility must be calculated correctly.

Researchers, the Lab Animal Facility and its academic advisory group and department management will be the principal participants in the scientific priorities implied in this process. The economic framework for the enterprise and demands for financing and budgets will be more clearly formulated by K1 in dialogue with the Faculty and other departments. The base funding for K1 and the Faculty has developed in such a way that it bears direct impact on daily operations.

Alongside handling the difficult budget situation of today, it is important to assess available academic resources regarding competence and practical functions. The task of the Lab Animal Facility is to contribute actively to research in the forefront of the international biomedical science fields.

Nils Erik Gilhus
Head of Department

Rolf K. Reed
Head of Department

Eystein S. Husebye
Head of Department
Training surgeons in Malawi

Traffic accidents are a huge burden on the health care system in Malawi. The UiB is a partner in a project to train more surgeons in Malawi, where Sven Young of the Department of Clinical Medicine is UiB’s representative in the NORHED project Capacity-building in postgraduate surgical training and research in Malawi.

Sven Young hurries back to a consulting room at Kamuzu Central Hospital in Malawi’s capital Lilongwe. A worried woman has brought an infant with back pain. He studies X-rays of the infant before consulting with his local assistants and calming the worried woman. He then uses his smart phone to photograph the X-ray. “Tomorrow I am going to a medical congress and will have the opportunity to discuss the case with a colleague,” Young explains. “Taking a photo with my mobile phone comes in handy.”

Since 2008, Young and his wife have spent a total of almost four years on and off in Malawi, as part of a surgery-orthopaedics collaboration between Haukeland University Hospital and Kamuzu Central Hospital in Lilongwe. This project was run by Young, Professor Asgaut Viste, also of our department, and specialist nurse Anne Mette Koch of HUS.

“The project aimed to improve quality and increase capacity in surgical treatment at the hospital in Lilongwe,” explains Young. “We are training local general and orthopaedic surgeons in Malawi as well as more operating room nurses.”

Read more here.
PhD research training at highest level

The CCBIO Research School for Cancer Studies was officially opened Thursday 11. September. Present were congratulants from University level with Prorector Anne Lise Fimreite, Faculty level with Vice -Dean of Research, Robert Bjerknes, and Department level with Head of Department Nils Erik Gilhus.

The faculty is aware of CCBIO's high ambition, Robert Bjerknes said. -The CCBIO Research School will strengthen the experimental and laboratory approach in the PhD education. This is PhD training at the highest level, he added.

Head of the Research School, Anne Christine Johannessen, was proud to present the program of the Research School, where all Principal Investigators will contribute.

Keynote speaker Anne-Lise Børresen-Dale was presented by CCBIO Director Lars Akslen as the "mother" of many Norwegian cancer researchers, and an outstanding cancer researcher. She presented biomarker research with examples from own breast cancer project.

Inspirational teaching seminar at the Psychiatry section

The Section of Psychiatry invited September 3rd their lecturers to a teaching seminar. The overall aim was to improve the education the section offers to medical students. 16 internal and external lecturers met at the faculty board room at AHH, specially borrowed for the occasion.

Each lecturer gave a concise presentation of their lectures, followed by suggestions and remarks from the colleagues. The program also made room for an overall discussion on teaching, on which issues/topics that are covered, time prioritization between them and what we think the students should know in each field. The aim is that we, during the year, should be able to make a description of objectives for the psychiatry term, with key words and reference to literature. This would benefit the students. An additional factor in relation to this seminar is to be early with respect to the reorganization the new medical school plan will have on teaching in the psychiatry field. This seminar could also be a start of that process.

Kristian Sommerfeldt was invited to give a talk on his lectures and which criteria of success he used to achieve the prestigious award as «teacher of the year» several times. Sommerfeldt was a great inspiration - and made several of us think about what new we can add to our teaching.

Such a seminar is hereby recommended to other sections - and Psychiatry aims to repeat the success.
Great interest in development project

The Egg was full at the information meeting on the organizational development project. Several actions will be started already this autumn, to raise quality at UiB.

– The organizational development project shows contours of the ambitions of the Rectorate, and their desire for development and growth. The administrative functions are vital for development, said Acting University Director Kjell Bernstrøm.

Read more here (Norw.).

Disputations and new candidates accepted to the PhD program 2014

K1 and K2 are so to speak equal when it comes to numbers of completed doctorates and newly accepted candidates to the PhD program at our faculty so far this year. Together we are dominant at our faculty in this regard.

The numbers were like this after the spring term:

<table>
<thead>
<tr>
<th>Department</th>
<th>Disputations</th>
<th>New accepted PhDs</th>
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</thead>
<tbody>
<tr>
<td>IBM</td>
<td>5</td>
<td>3</td>
</tr>
<tr>
<td>K1</td>
<td>14</td>
<td>20</td>
</tr>
<tr>
<td>K2</td>
<td>15</td>
<td>20</td>
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<tr>
<td>IGS</td>
<td>9</td>
<td>18</td>
</tr>
<tr>
<td>IKO</td>
<td>0</td>
<td>3</td>
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</table>

Research Festival in Bergen

Forskningsdagene i Bergen will this year take place 17.-29. September. It is an annual, national festival for communication of research. UiB is the largest contributor to the events in Bergen.

Researcher Grand Prix is happening 24. September. K1 has no participant this year, but last year’s event will keep us going for a long time, when we had a regional double win with our PhD candidates Nils Petter Oveland and Silja Torvik Griffiths, and Silja who then won the whole thing in Oslo!

UiB has many other great contestants, who you can read about here (Norw.).

The spring’s new doctorates celebrated in Håkonshallen

Doctorate graduates from 25 different countries received their diplomas at Håkonshallen in Bergen on August 29th.

In spring 2014 there were 116 new doctorates conferred at UiB. Of these, 41 were from the Faculty of Medicine and Dentistry. Of those, 14 were from K1.

In his speech, Rector Dag Rune Olsen pointed out that it is a goal in itself for UiB to have many international PhD students, and that these students represent a riches for the university community.

Read more here.
New face in the administration - Mari Katrine Berg

Some of you have already noticed a new face in the K1 administration, Mari, who is a substitute for Anders Bjørnsen Kulseng in his one-year leave. K1-nytt has had a chat with the cheerful Stavanger girl. We wish Mari welcome aboard!

What is your position and what do you actually do? I am administrative coordinator for the Nutrition studies. This means that I work with schedules, exam plans and other plans for this subject group. Currently, I am in much contact with the different subject responsible teachers to plan the schedules of the spring, and the autumn’s Bachelor- and Master exams.

You are relatively new at K1, how do you find it so far? I have been at K1 in just over a month and still feel very new to the position. There is much to learn, and a new academic environment to become familiar with. Nevertheless, good colleagues and an open and welcoming academic community makes it feel manageable! It is also not far from my "home" field, molecular biology. In molecular biology I worked with a project where we surveyed what the students felt might be missing to make them feel a sense of belonging to the department. There is much in this project I think will be useful in my position here at K1.

What do you like to do in your own time? I have just bought a kayak, and find myself bitten! The first trip went to Lindås, with light packing and one overnight stay. Incredibly fun! I also knit a lot, and love working in the garden. I have an ongoing kitchen garden project, with room for improvement.. I like to keep myself busy!
Grants from the Cancer Society

Researchers, postdoctoral fellows and PhD students who are salaried through a grant from the Cancer Society can apply for an extra supplement to cover additional costs in connection to research leaves abroad.

The arrangement also apply to those who receives funding from the Extra Foundation through the Cancer Society.

Application deadline is 15. October.

Read more here (Norw.).

Deadlines from the Meltzer Fund

The purpose of the Fund is to promote research activities at the University of Bergen and support particularly talented students at the university.

The database opens up for new applications 21. October.

The application deadline for project grants for students and PhD-candidates is 1. December.

Application deadline for researchers is also 1. December. Researchers from the University of Bergen can apply for financial support for scientific travels, and can also apply for funding for sabbatical leave for 2014/2015.

Read more here.

Research grants from the faculty

The research grant for stays abroad in the research period can be applied for by permanent employees in scientific positions financed by UiB/the Faculty of Medicine and Dentistry.

When applying for a research grant, the applicant must have applied for the sabbatical before the fixed deadline (1 May) and the research stay at the foreign institution must be included in the plan for the sabbatical.

The deadline is 1. October.

It is also required to apply for funding through the Meltzer Fund, which has deadline 1. December.

Read more here.

Pre-Seed grants from NovoNordisk

The exploratory pre-seed program aims to stimulate to accelerate commercialization of biomedical research findings and development of novel technologies within the life sciences.

Normally grants can support activities costing from DKK 100,000 to DKK 500,000 during a grant period of 4-12 months.

Exploratory pre-seed grants may cover expenses related to research activities, salary, equipment, and publications, as well as commercialization-related costs. Funding cannot be used for salary for the applicant. Funding is not available for conferences, travel expenses or indirect overhead expenses.

Application deadline is 16. October.

Read more here.
**Geriatric Psychiatric Research Network**

The meeting of the Geriatric Psychiatry Research Network is an annual event organized for participants who are either planning or are in the process of a research project in geriatric psychiatry.

Topics for presentations:
- Inflammation, possible pathophysiological mechanism of depression
- Prognosis of depression
- Biomarkers and Depression
- National Quality Register in geriatric psychiatry (KVALAP)

Time: 14. November  
Place: Oslo Kongressenter, Folkets Hus.

Registration deadline is **10. October**.  
[Read more here](http://example.com).

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**BBB junior Scientist Mini-Symposium**


**Program:**
- Thomas Daubon “TGFβ1/Tsp1 are key regulators of angiogenesis and invasion in malignant glioma”
- Mohummad Aminur Rahman - “The transcription factor POU3f2 uniformly express in human gliomas and promotes tumorigenesis and overall growth rate in vivo”
- Sébastien Bougnaud - “Assessment of tumor stroma dynamics in vivo during the different phases of tumor development and treatment of breast and lung cancer”
- Inga Reigstad - “The effect of Integrin β3-deficiency on tumor growth and fibrosis.”

Open for all.  
[Read more here](http://example.com).

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**Nordic conference on implementation of evidence-based practice**

This conference will address issues related to translating the best available research evidence into clinical practice, and identify ways to support patients, practitioners and policy makers in making well informed decisions.

Key-note speakers, workshops and parallel sessions will assure that the latest empirical and theoretical developments will be addressed.

When: 3. and 4. February 2015  
Place: Scandic Hotel Ørnen, Bergen.

[Read more here](http://example.com).

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**Language conference at UiB 29.09.14**

UiB’s language political committment - the air out of the balloon, or into a new favouring wind?

What is the status of UiB’s language policy?  
- How can parallel languages be combined with increased internationalization?  
- How can UiB raise the language skills of employees and students in languages other than English?  
- What should UiB’s overall goal be for the use of English or other foreign languages in teaching and research?  
- What can be required of the organization and individual employee, and how do we ensure competence in Norwegian as academic language?

The conference is open to all UiB staff.  
29. September, 11.15 (lunch)–15.30  
[Read more here](http://example.com).
### Reminding of earlier announcements in K1-nytt, still current:

<table>
<thead>
<tr>
<th>Topic</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Registration to Department Day</strong></td>
<td>Remember the lunch-to-lunch event Department Day Wednesday 12. - Thursday 13. November at Solstrand Hotel, Os.</td>
</tr>
<tr>
<td><strong>Application for promotion to Professor</strong></td>
<td>Reminder: deadline for applications is 15.09.2014. You can find application form here. This applies to staff who are in Associate Professor positions (min.50%).</td>
</tr>
<tr>
<td><strong>Calls from the Research Council</strong></td>
<td>Program for substance abuse research (RUS-MIDDEL). Deadline: ongoing. Read here (Norw.).</td>
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<td></td>
<td>Call of funding in the programme INFRASTRUKTUR. Deadline: October 15. Read more here.</td>
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<tr>
<td></td>
<td>Programme on nano technology and advanced materials, NANO2021. 15.10.14 for business relevant nano technology research projects. Open-ended deadlines for pre-projects in innovative companies, Personal Overseas Research Grants and Personal Visiting Researcher Grants for ongoing projects. Read more here.</td>
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<td></td>
<td>GLOBVAC. Deadline 11.02.15. Read more.</td>
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<tr>
<td><strong>Horizon 2020-call and PES</strong></td>
<td>See website here with the calls. Here you can also see the Research Council’s website with information. UIB has it’s own Horizon 2020 website. Also note PES-funding.</td>
</tr>
</tbody>
</table>
# Cont. reminding of earlier announcements in K1-nytt, still current:

<table>
<thead>
<tr>
<th>Mental health - collaborative projects with research groups in the US</th>
<th>Call of Erasmus+ funding</th>
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<tbody>
<tr>
<td>The Programme on Alcohol and Drug Research and the Research Programme on Mental Health are announcing funding to promote cooperation between Norway and the US. <strong>Deadline:</strong> 15.10.14. <a href="#">Read more here</a>.</td>
<td><strong>Scholarship for teaching mobility.</strong> Deadline: 15. September and 15. February. <a href="#">Read more (Norw.)</a>.</td>
</tr>
<tr>
<td><strong>Mental health - collaborative projects with research groups in the US</strong></td>
<td><strong>Organizing Mobility.</strong> <a href="#">Read more here (Norw.)</a>.</td>
</tr>
<tr>
<td><strong>IMI-funding for research on diabetes and retinal diseases</strong></td>
<td><strong>Staff mobility.</strong> Techn., adm., or academic staff. Deadlines: 15.Sept.+15.Feb. <a href="#">Read more (Norw.)</a>.</td>
</tr>
<tr>
<td><strong>Third EU Health Programme</strong></td>
<td><strong>Funding of WUN research cooperation</strong></td>
</tr>
<tr>
<td>Proposals for Framework Partnership Agreement for operating grants 2014: <strong>25.09.14.</strong></td>
<td><strong>UIB is member of the Worldwide Universities Network (WUN).</strong> Deadline is <strong>Oct. 17</strong> for funding of initiating new WUN research projects. Info: Bjørn Erik Andersen at the Division of Research Management. See <a href="#">the call here (Norw.)</a>. Also <a href="#">application form</a> and <a href="#">guidelines</a>.</td>
</tr>
<tr>
<td>Proposals for Projects 2014: <strong>25.09.14.</strong> <a href="#">Read more here</a>.</td>
<td><strong>Propose candidates for Helse Vest’s Research Award and Innovation Prize</strong></td>
</tr>
<tr>
<td><strong>Propose candidates for Helse Vest’s Research Award and Innovation Prize</strong></td>
<td><strong>BTO and Sparebanken Vest’s Idea Competition</strong></td>
</tr>
<tr>
<td>Deadline to propose candidates is <strong>15. Sept. 2014.</strong> The prizes will be awarded at the research conference 30.-31.October. <a href="#">Read more (Norw.)</a>.</td>
<td>Researchers, PhDs and post docs can participate with good research ideas with commercial potential. Send in as group or as individual researcher, also multiple ideas, before <strong>13. Oct.</strong> <a href="#">Read more (Norw.)</a>.</td>
</tr>
<tr>
<td><strong>Competence development for researchers in cardiovascular diseases</strong></td>
<td><strong>Helse Vest’s Research Conference</strong></td>
</tr>
<tr>
<td><strong>15. September</strong> is deadline for UNIKARD’s competence development grants 2014. 3 grants of NOK 100,000 to candidates with a PhD in cardiovascular research. <a href="#">Read more (Norw.)</a>.</td>
<td>Helse Vest’s annual research conference will take place Thursday 30th and Friday 31st October at Solstrand Hotel &amp; Bad. Target group: board members, leaders and researchers. See the invitation here: <a href="http://www.helse-vest.no/forsking">www.helse-vest.no/forsking</a>.</td>
</tr>
<tr>
<td><strong>The NevroNor conference 2014</strong></td>
<td><strong>Conference in Bergen on infectious diseases, microbiology, hospital hygiene and tuberculosis</strong></td>
</tr>
<tr>
<td>NevroNor arranges the National Meeting &quot;New Horizons in Neuroscience&quot; at Park Inn by Radisson Oslo Airport, Gardermoen, 25 November 2014. <a href="#">Read more here</a>.</td>
<td>The annual NSCMID meeting takes place in Bergen 25.-28. September. <a href="#">Read more here</a>.</td>
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</table>
Cont. reminding of earlier announcements in K1-nytt, still current:

<table>
<thead>
<tr>
<th>NSH-conferences</th>
<th>Health in development - conference on prioritization</th>
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<tbody>
<tr>
<td>Norsk sykehus- og helsetjenesteforening organizes the following meetings this autumn:</td>
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<tr>
<td>• Oppgavedeling i sykehus, 15 and 16 Sept.</td>
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<td>• Helsetjenester til eldre, 25 and 26 September</td>
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<td>• Psykisk helse og rus, 13 and 14 October</td>
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<td>• Fagkonferanse Smittevern, 14-16 October</td>
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<tr>
<th>UHR’s meeting on grades October 23rd and 24th 2014</th>
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<tr>
<td>The Norwegian Association of Higher Education Institutions invites to meeting on grades, October 23rd and 24th. The issues at October 23rd are general, while October 24th is dedicated to education in health and social sciences. Read more here.</td>
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<tr>
<th>Nordic workshop in Lund ‘Educating health professionals for tomorrow’s global healthcare systems – the role of universities’.</th>
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<tbody>
<tr>
<td>Target groups are teachers and students, university administrators, health care leaders, physicians involved in medical education etc.</td>
</tr>
<tr>
<td>Reg. deadline: 01.10.14. Read more.</td>
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<tr>
<th>Regional conference with focus on veterans and their families</th>
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<tr>
<th>HSE-courses for staff working in labs - new registration deadline</th>
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</thead>
<tbody>
<tr>
<td>UiB’s Health, Safety and Environment department offers this autumn the competence program &quot;HSE in the laboratory&quot;.</td>
</tr>
<tr>
<td>&quot;HSE in the laboratory&quot; is a competence program for all staff who has a laboratory as their workplace. Issues: systematic HSE work, chemicals, waste management, fire hazard, radiation, biological factors and ergonomics.</td>
</tr>
<tr>
<td>Registration deadline is pushed to September 17th due to many vacant spots.</td>
</tr>
<tr>
<td>Strongly recommended to everyone who has work tasks in a lab! Some of the courses are also recommended to PhD- and Master students.</td>
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<tr>
<td>Read more here (Norw.)</td>
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<tr>
<td>Les meir her.</td>
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</tbody>
</table>
K1’s recent disputations

New imaging technology might reveal disease earlier
[Read more (Norw.).] Also read article in Dagens Medisin (Norw.).

Training of the brain could be as good as ADHD medication
[Read more (Norw.).] Also read article in Dagens Medisin (Norw.).

Connection between diabetes and gut problems
[Read more (Norw.).] Also read article in Dagens Medisin (Norw.).

Resilient, talented boys have the highest risk for jumper's knee
[Read more (Norw.).] Also read article at Senter for Idrettsskadeforskning (Norw.).

K1’s next disputations

Jo Erling Riise Waage defends Thursday 2. October at 12.15 his thesis "Strain elastography evaluation of rectal tumours - A critical assessment of a new imaging modality". Supervisors: Frank Pfeffer, Svein Ødegaard and Gunnar Baatrup. Place: Auditorium 2, BBB, Bergen. (Trial lecture same place and day at 10.15.)

Place: Auditorium, Sandviken Hospital, Sandviksleit 1, Bergen. (Trial lecture same place and day at 11.15.)
K1’s recent publications, collected from Pubmed

We would highly appreciate it if you could let us know if any is missing. If anyone have publications not included in our Pubmed search, please contact Marianne.Myhren@k1.uib.no. Level 2 publications are marked red. For complete list of K1-publications, see our website.


Free tickets from BIFF to UiB staff
Get free tickets to the BIFF showing of «Ivory Tower». This private screening is for UiB staff on Tuesday, September 23rd at 5:00 p.m.
The film, “Ivory Tower,” tackles some of the most important topics facing higher education today ranging from university politics, the cost of education, and MOOCs. Check out the trailer. UiB employees can pick up their tickets beginning this Friday, September 12th. Show your UiB card at Konsertpaleet and get two free tickets.

Exercise for employees
UiB wants to encourage physical activity, and UiB's employees can therefore make use of a number of the Student Welfare Organisation's sports facilities.
Many of the activities are organised so that you can exercise immediately before or after work. Read more here.

The play Medealand at DNS
Swedish Sara Stridsberg is a hot name in European contemporary drama, and her rewriting of Euripides’ classic Medea, was very well received by the critics when it was first presented.
22. or 23. September at 19.30
Place: DNS. UiB price: 120 NOK.
Booking of tickets at the ticket-office of The National Scene or phone: 55 60 70 80. Must be collected before 1 week after the booking. Read about the play (Norw.).

New application period for the cabins at Ustaoset late autumn 2014
It is now opened for electronic application for stays at U-heimen, Ottesheimen and Butten at Ustaoset for the period 12 October 2014 - 4 January 2015.
Deadline is 15 September, draw 16 September 2014. Read more here (Norw.).

Cartoon of the Week

Words of Wisdom of the Week
“Education is the most powerful weapon we can use to change the world.”
— Nelson Mandela
Useful links

Website for K1
Contact info K1-adm.
Faculty’s website
UiB’s employee web pages
Faculty board cases
Faculty strategy plan
Helse Bergen/UiB’s website with guidelines for medical research
BBB seminars
CCBIO seminars
Pubmed
På Høyden web news
Earlier issues of K1-nytt

MedViz
Horizon 2020
New doctorates at UiB
Research Council
Oslo Cancer Cluster
Teaching accounts:
For new users,
If you have logged on before.
Campus bus
Cristin
Phone numbers (internal UiB)
UiB’s personnel regulations
HSE-portal
Available positions at UiB

E-mail to the study sections:
Medicine: studie@kliniskmedisin.uib.no
Nutrition: studie-nutrition@uib.no
New study plan

Personnel portal Pagaweb
BRITA
LYDIA
SEBRA
E-mail to K1’s administration: post@k1.uib.no
E-mail to editor of K1-nytt: eli.vidhammer@k1.uib.no

Mi Side (My Space)