



SCHOOL OF ENGINEERING SCIENCES IN CHEMISTRY, BIOTECHNOLOGY AND HEALTH

CBH News

Nr 5, March 2019

2019-03-17

Once a year, the schools' Future Faculty Responsibilities (FFA) Gender Equality, Diversity and Equal Treatment Responsibilities (JML-A) meet at a conference, which was carried out last week. There were interesting discussions and group work around KTH's career support, as well as the work on competence based recruitment and inclusive leadership.

At the CBH School, we have chosen to anchor this work through a JML/work environment group. From our development plan 2018-2023, we have coupled a number of activities and first out are workshops, where code of conduct, basic values and social sustainability are used as tools for increased awareness of gender and JML. The first joint school training session will take place in May. We will be back with an invitation and details.

During the past week, we also were visited by the minister for higher education and research Matilda Ernkrans. It was an intense half day, where we had the possibility of discussing KTH's opportunities and challenges. In particular, the President told about the strong existing research and the need for infrastructure.

We were also visited at CBH's course lab, where course responsible Andra Dédinaité and lab manager Helena Lennholm received, together with year 1 students from the Engineering and Teacher's Programme.



The students carried out water analyses of drinking water and nature water (Igelbäcken in Ulriksdal). It was the students' second laboration at KTH and there was an appreciated and intense conversation with the minister.

Once again, the importance of being able to offer lab intensive educations was discussed, as a complement and as alternative learning for purely theoretical educations.



Mikael Lindström
Head of School

Do you have news tips?

Send it to CBH News!

All news tips for CBH News should be sent to

cbh-nytt@cbh.kth.se

All contributions must be in by 12.00 on Monday the same week as CBH News is published in order to be admitted. See the current deadline at the last page.



Open House again – but in a whole new way

Last Saturday, Open House was arranged in KTH's library and all of CBH's first and second cycle education programmes participated. This time with an entirely new concept.

For the second time, the CBH School participated in KTH's Open House. This year however, the format had been redone completely. In the past years, the event has been arranged on a Sunday and a Monday in the end of March, and all educations at KTH have had programme booths with students, teachers and study counsellors present. A huge apparatus with relatively few visitors per employee.

This year, KTH's Communications department wanted to try a new concept. The event was therefore rescheduled to a Saturday and to the KTH Library. Evaluations had previously shown that the personal meetings with existing students are what secondary school pupils generally find the most rewarding in their choice of programme. Instead of large programme booths with many employees, a mingle with student ambassadors from all KTH's first and second cycle programmes was arranged.

The result? As usual, the student ambassadors were professional and answered well and thoroughly to loads of questions about their programmes. Something which already can be established is that there were more visitors than expected. At 10:45, a quarter of an hour before the event was about to start, there were many visitors at the library. Coffee tickets and programme sheets ran out and there were many visitors up until closure at around 15:00.

Ahead, what remains are evaluations from student ambassadors and visitors to see how the event can be improved for next year.

For visitors interested in getting to know our different campuses, local Open Houses will be arranged in Flemingsberg and Södertälje. On Monday March 25, it's Flemingsberg's turn. All educations in Flemingsberg will be represented by students, teachers and study counsellors who will answer questions. Furthermore, there will be a tour of the building, a meeting with the student union and workshops in computer and medical engineering.

Text: Kenneth Carlsson

Participating programmes at Open House:

- Biotechnology 300 hp
- Computer Engineering 180 hp
- Chemical Engineering 180 hp
- Medical Engineering 300 hp
- Medical Engineering 180 hp
- Engineering and Economics 180 hp
- Engineering Chemistry 300 hp
- Engineering foundation year/semester 60 / 30 fup

Welcome Maria Curtis!



What does feel like to have started working at CBH?

It feels both exciting and fun to have started working at CBH. I'm already enjoying it!

What will you be working with?

I will be working as study counsellor for:

Foundation year programme 60 hp and foundation semester 30 hp

Degree Programme in Engineering and Economics, common entry 180 hp

About which issues can you be contacted?

Everything concerning studies e.g. approved leave/non-completion, transfer, guaranteed admissions, but it's also fine to book a counselling talk to bounce ideas and reflections around study choices, conditions and interests etc.

Where do you come from most recently?

I have 20 years of experience of working with education study counselling in different activities and organisations, primarily within the Swedish public employment service, but also in primary and secondary education.

What do you hope to accomplish in your new role?

I hope to be able to be a qualitative support for students and colleagues in issues concerning study counselling.

How do I create a KTH Outlook signature?

KTH has an uncommon employee email signature, in order to improve a more uniform KTH when it comes to email. The signature exist on different levels of KTH like school, maintainance, library, joint center etc.

[On KTH's intranet, you can find instructions for creating an email signature in Outlook](#)

HR Happenings

Since February, there have been some happenings at the HR unit on several campuses. Below is a list of all HR people by campus with a comment if something has changed.

Campus AlbaNova

- Louise Hasslev, now full-time at AlbaNova
- Nina Bauer
- Fredrik Hällér, new at HR since March 7. Fredrik will be working both at AlbaNova and SciLife
- Camilla Johansson, commutes between Valhallavägen and AlbaNova

Campus Flemingsberg

- Katharina Engdahl
- Sandra Nylén Gustafsson is back from parental leave since March
- Liina Karlsson who has been substituting for Sandra has now ceased working at CBH

Campus Solna

- Jessica Oscarsson has returned from her leave of absence and is now full-time on Campus Solna in room Gamma 5
- Fredrik Hällér is initially on Campus Solna on Wednesdays in room Gamma 5

Campus Valhallavägen

- Ann Ekqvist
- Lena Skowron, also working for AlbaNova with Glycoscience
- Sara Tysk, also working for AlbaNova with teacher appointments
- Kajsa Uusitalo
- Josefine Mellberg
- Therese Feierbach
- Camilla Johansson, also placed at AlbaNova

Well-visited workshop on sustainable food

On March 14, the network KTH Food Sustainability arranged a workshop with speeddating at KTH's library. It attracted great interest. The organizers had planned for 30 participants, but twice as many came.

The participants met to identify key areas of research in Food Science where KTH can have a unique role, since traditionally KTH has not been largely focused on food science. Another objective was networking and hopefully finding joint research applications and collaborations in the area.

- CBH was very well represented in the workshop, since we have different researchers already working on processes for valorization of food and agricultural waste, new materials from and for food (e.g. food packaging), sustainable strategies for pest control and crop protection, dietary fibre and their health effects. We hope that this could even be extended in the future when the network is consolidated, says Francisco Vilaplana, one of the organizers and associate professor at the CBH School division Glycoscience.

Welcoming by the vice president

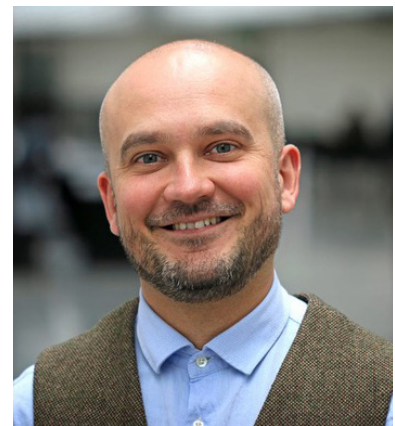
The workshop started with a welcoming speech from Göran Finnveden, vice president for sustainable development. Then, a presentation of the network followed, with its general vision, mission and goals. Erika Ax from Formas spoke about the National Research Programme for Food, and Anna Ström from Chalmers presented the network Food Science Sweden. All attendants then quickly got to describe their interest in Food Sustainability and their contribution to the network.

- We are constantly in contact with food and it has a large effect on our health and well being. Food production has also a strong environmental impact on climate change, biodiversity, water and soil quality, and also large social impact in terms of quality, security, safety and affordability. Food systems are also very complex with many stakeholders involved, so from an engineering and biotechnological point of view it is a very fun challenge to work with, says Francisco Vilaplana.

“Now is the right time”

The theme of the workshop was broadly arranged and it hosted both students and researchers at KTH, as well as external collaborators from IVL, Stockholm University, and Stockholm city. The participation and discussions were very lively and the organizers have received very positive feedback, especially about this interactive environment.

- As scientists believe we have a big opportunity to influence how food systems, processes, and products, can be shaped in the future to tackle all the challenges mentioned before. And now is the right time to get engaged, since there is increasing interest from society and many possibilities to contribute. It is a bubbly moment for food science in Sweden right now, says Francisco Vilaplana.



Francisco Vilaplana. Photo: Peter Ardell.

The network KTH Food Sustainability welcomes in principle all researchers and students interested in food systems and products. The vision is to align education, research and outreach at KTH towards a resource efficient and fair food system encompassing the entire value chain, resulting in sustainable food systems and products with positive impact on good health and well-being.

- There are future calls on Food Science coming in, and KTH Sustainability will help in organizing information events. Just be tuned from future updates on the topic, says Francisco Vilaplana.

Text: Sabina Fabrizi

Save-the-date May 8 CBH Workshop, ATTENTION, NEW DATE!

Conditions for CBH for leading a national, strategic effort within medical technology?

The workshop previously scheduled for April 9, is being rescheduled due to i.a. the application date of the Swedish Research Council. The new date is May 8, 12:00-14:00, lunch included.

The workshop is arranged by CBH's Impact group with the purpose of exploring the opportunities for and the interest in creating a major, applied socially relevant project. The project might have opportunities for funding either with the help of KTH Fundraising (Development Office), through the strategic innovation programme MedTech 4 Health (<https://medtech4health.se>, Vinnova) where KTH is a partner, or Challenge-driven innovation (Vinnova).

Such an effort should meet a societal challenge, and preferably be able to gather a nationally leading consortium.

More information will be available later, but please save the date already. The workshop will be held on Campus Valhallavägen.

Best,

CBH Impact: Bertil Guve, My Hedhammar and Josefin Illergård

Project information Albano

Information about ongoing work

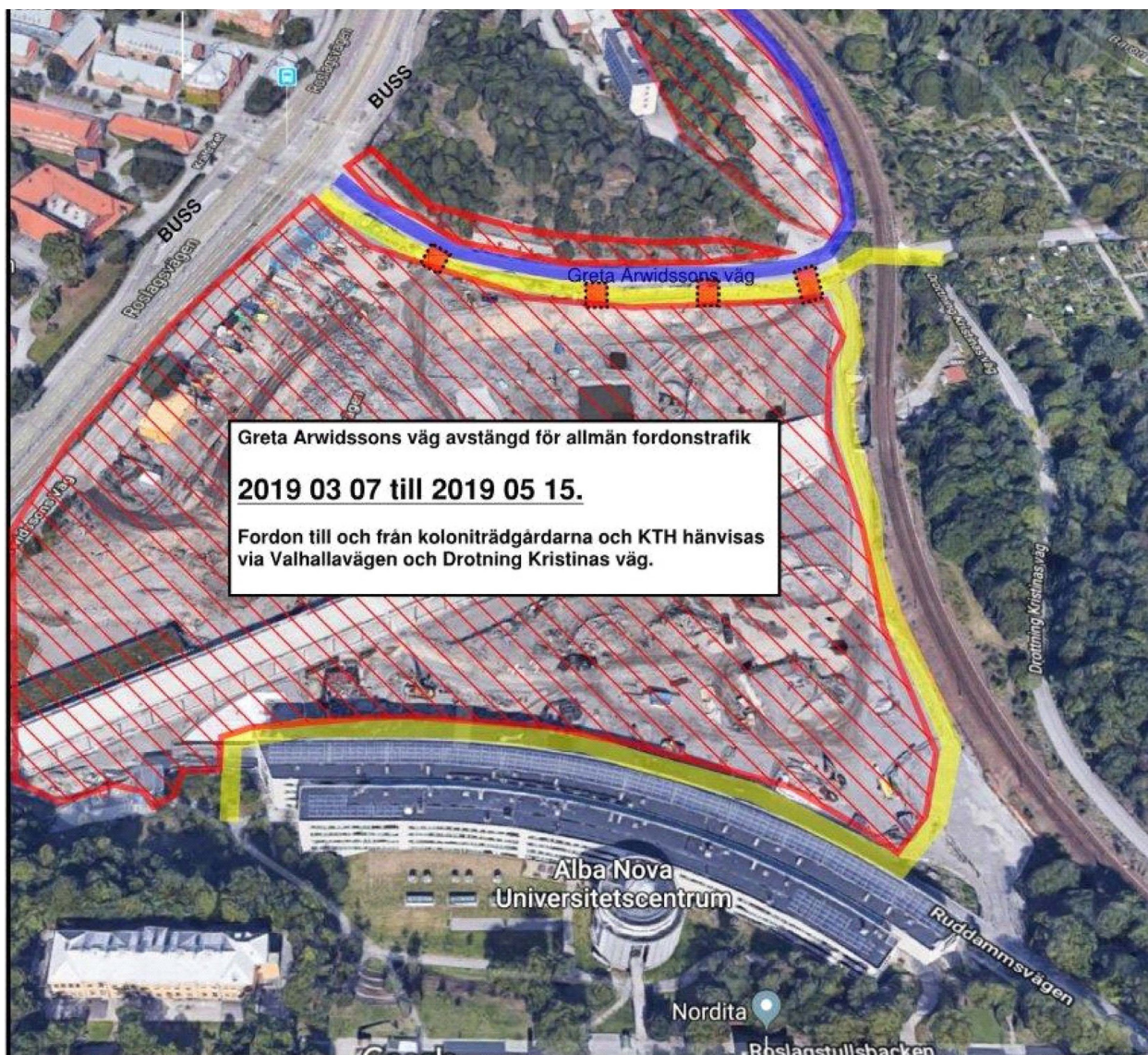
Closure of Greta Arwidssons väg

Greta Arwidssons väg will be closed to car traffic from 2019-03-07 to 2019-05-15.

Vehicle traffic to and from the allotment area and KTH Campus is referred to the approach from Vallhallavägen.

Foot and bicycle traffic will be able to run on Greta Arwidssons väg as before, as in the picture below.

Questions regarding the closure are answered by Tomas Persson, tomas.persson@akademiskahus.se, 070-420 06 69.



Gång- och Cykelbana



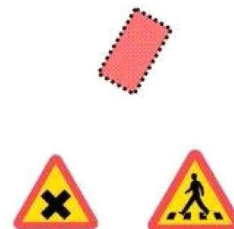
Arbetsområde



Byggtrafik



Korsning byggtrafik/Gång- och Cykelbana





Utveckla din svenska!

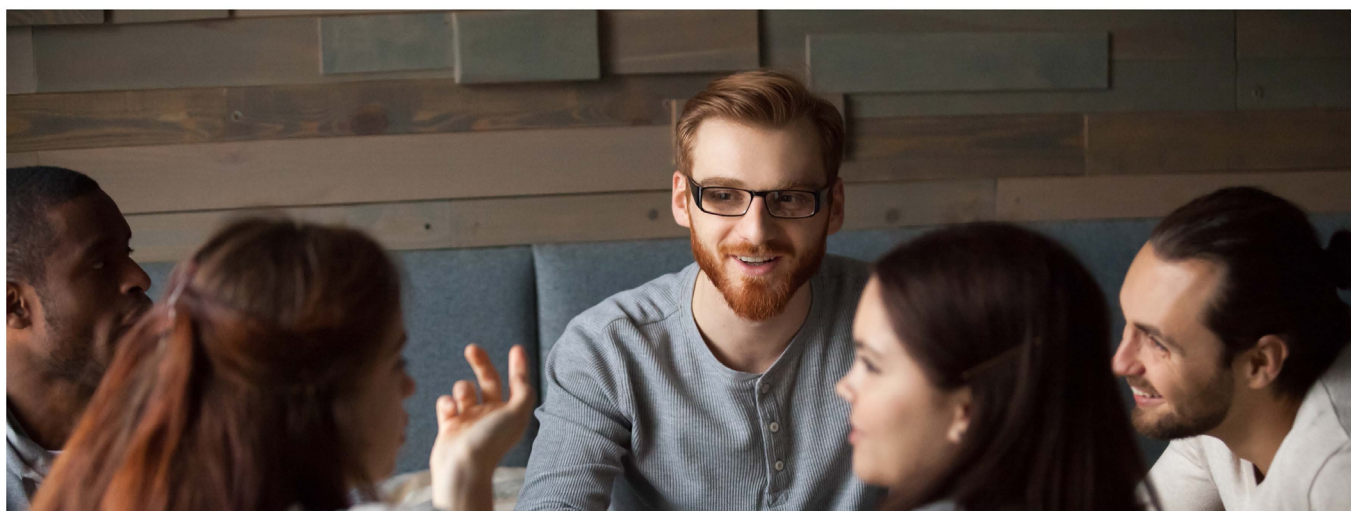
Du är anställd på KTH och kan redan en hel del svenska men du behöver flera tillfällen att tala språket. Du klarar enklare samtal utan problem men det vore bra för dig att tränas i att prata om nya ämnen och områden. Kom till något av våra språkcaféer och utveckla dina språkkunskaper!

Information om språkcaféet på **avancerad nivå på campus** hittar du här: <https://www.kth.se/social/group/sprakcafe-for-anstal/>
Vi träffas på tisdagar vid lunchtid, kl. 12-13. Mötesplatsen är Lärarloungen i KTHB:s norra flygel, till vänster om ARC.

Information om språkcaféet på **mellannivå på campus** hittar du här: <https://www.kth.se/social/group/sprakcafe-for-anst-2/>
Vi träffas på torsdagar vid lunchtid, kl. 12-13. Mötesplatsen är Lärarloungen i KTHB:s norra flygel, till vänster om ARC.

Information om språkcaféet i **Kista** hittar du här: <https://www.kth.se/social/group/sprakcafe-svenska-ki/>
Vi träffas på fredagar vid lunchtid, kl. 12-13. Mötesplatsen är mötesrummet Amiga.

Ingen anmälan behövs och vi bjuder på en lunchmacka.



The next issue of CBH News will come out in week 14. The deadline for making contributions is on April 1 at 12.00.

Editor: Sabina Fabrizi, sabina@kth.se