



SKOLAN FÖR KEMI, BIOTEKNOLOGI OCH HÄLSA

CBH-nytt

Nr 13, September 2018

2018-09-12

dag kom en av våra professorer emeriti förbi och hade synpunkter på CBH:s utvecklingsplan för 2018-2023.

Mycket var positivt och saker som vi arbetar med, men det som upplevs saknas på skolan eller delar av skolan är seminarier där vi träffas och diskuterar. En förutsättning för att bedriva världsledande utbildning och forskning är att skapa en kreativ och hållbar miljö.

I dag bedrivs nydanade forskning framför allt som ett lagarbete. Det var också något som kom upp under CBH:s strategidag i augusti där vi diskuterade möjligheten att arrangera tematiska "CBH-workshops". Bakgrunden till denna tanke är att skapa en mötesplats för forskare och idéer och generera nya samarbeten inom ramen för vår skola.

Patrick Norman, prefekt på institutionen för teoretisk kemi och biologi, har rollen att samla in förslag om teman för sådana möten. De ska utgöra en balans mellan det breda (för att inkludera en kritisk massa av personer) och det specifika (för att man ska känna det värt att avsätta en halvdag/dag). Har ni idéer och vill bidra så kontakta gärna Patrick. Vi hoppas att vi ska kunna komma igång med seminarie/workshop-verksamhet på CBH under senare delen av hösten.

Det är också viktigt att vända blicken ut i världen och under CBH:s första strategiska rådsmöte förra veckan redogjorde vår vice rektor för globala relationer, Stefan Östlund, för möjligheter för KTH att etablera verksamhet tillsammans med Harbin Institute of Technology, HIT.

HIT grundades 1920 i Kina och har efter nästan 100 år utvecklats till ett stort, internationellt erkänt tvärvetenskapligt universitet med naturvetenskap, teknik och forskning som kärna. Området som vi har identifierat är "Biomedical Engineering" vilket passar CBH-skolan mycket bra. Under hösten kommer arbetet att intensifieras och vi kommer att engagera fler på CBH-skolan.

Mikael Lindström
Skolchef



Har du ett nyhetstips?

Skicka in det till CBH-nytt!

Alla nyhetstips skickas till
cbh-nytt@cbh.kth.se

Samtliga bidrag måste vara inne senast kl 12.00 på måndagen samma vecka som CBH-nytt ges ut för att komma med. Se aktuell deadline på sista sidan.

2018-09-12

Today, one of our professors emeriti came by and had comments on CBH's development plan for 2018-2023.

A great deal was positive and things we are working on, but what is experienced to be lacking at the school or in parts of the school are seminars where we meet and discuss.

A requirement for conducting world-leading education and research is the creation of a creative and sustainable environment. Today, pioneering research is conducted mainly as a team effort.

This was also something that came up during CBH's strategy day in August, where we discussed the possibility of arranging thematic "CBH workshops". The basis for this idea is to create a meeting point for researchers and ideas and to generate new collaborations within our school.

Patrick Norman, Head of the Department of Theoretical Chemistry and Biology, has the role of collecting suggestions of themes for such meetings. They shall constitute a balance between the broad (to include a critical mass of people) and the specific (to make you feel it's worth spending a half-day/day). If you have any ideas and want to contribute, you're welcome to contact Patrick. We hope that we can get started with seminar/workshop activities at CBH during the latter part of the autumn.

It is also important to turn our gaze out in the world and during CBH's first strategic council meeting last week our Vice President for Global Relations, Stefan Östlund, presented opportunities for KTH to establish activities together with Harbin Institute of Technology (HIT).

HIT was founded in 1920 in China and after almost 100 years, HIT has developed into a large, internationally recognised multidisciplinary university with natural sciences, technology and research as a core. The area that we have identified is "Biomedical Engineering", which suits the CBH school very well. During the autumn the work will intensify and we will engage more people at CBH.

Mikael Lindström
Head of School



Do you have news tips?

Send it to CBH News!

All news tips for CBH-nytt
should be sent to

cbh-nytt@cbh.kth.se

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

CBH-lektor belönas för forskning om spindelprotein

Universitetslektor My Hedhammar tilldelas utmärkelsen Nytänkaren och 400 000 kronor av stiftelsen Forska Utan Djurförsök.

My Hedhammar arbetar vid avdelningen Proteinteknologi med att använda spindeltrådsproteiner för att ta fram nya cell- och vävnadsmodeller.

https://www.mentornewsroom.se/article/view/619402/tanker_nytt_med_spindelprotein



iConsensus launched under IMI 2

Frankfurt am Main/Germany, Stockholm/Sweden, July 10, 2018

The Innovative Medicines Initiative (IMI) supports iConsensus, a public private partnership (PPP) with a €9.4 million project budget to develop a platform of novel analytical tools for more efficient and safe production of biopharmaceuticals.

The international iConsensus consortium consist of 19 partners including four academic institutes, seven partners of the European Federation of Pharmaceutical Industries and Associations (EFPIA) and eight medium sized enterprises (SMEs).

iConsensus was launched in response to the 10th call of the Innovative Medicines Initiative under IMI2 in Stockholm, Sweden, in May 2018.

Biopharmaceuticals, vaccines and advanced therapies are becoming increasingly important in providing therapeutic solutions to patients. With the higher complexity and production cost associated to these therapies, efficient and safe bio-production is important to facilitate the implementation and use of biopharmaceuticals.

Therefore, the European Animal Cell Culture Industrial Platform ACTIP raised awareness within EFPIA companies and the European Commission to initiate a call to change the way these therapies are produced. This resulted in the iConsensus consortium which aims at achieving a safer, faster and more cost-effective process for the production of a wide range of biopharmaceuticals.

In different work packages the project will develop in the next four years modular monitoring tools for real-time detection of physical factors, reagents and immunoglobulin G quality attributes in a bioreactor, a monitoring information database, modelling tools allowing efficient feedback control of the cultivation process, and new high-throughput production processes by high-performance parallel bioreactors.

A relevant part of the project is the evaluation of industrial applicability of the tools and database for use in a good manufacturing practice (GMP) environment, relevant for industrial production processes based on animal cells.

For Dr. Véronique Chottea from the KTH Stockholm, representing the academic Coordinator of iConsensus, the project represents a unique opportunity:

“This is a fantastic opportunity to improve the manufacturing processes of biologics, both in the development process and in manufacturing. We will create access to real time information of the culture process that I, and all in the field, have dreamed of. It will be complemented by tools to exploit this information.

This will provide a fastest and higher quality process development, as well as more robust and efficient manufacturing processes”.

Dr. Luc Kupers, the scientific project-leader for Sanofi and former chairman of ACTIP confirms:

“This project represents an excellent opportunity for Academia and SMEs to bring innovation into the manufacturing of biopharmaceuticals. It will assist with better understanding of how bioprocesses impact the cell and protein quality and address the need for ‘easy-to-use’ and fast and predictive tools for production. The end result will be to enhance supply chain reliability, consistency and cost effectiveness in the delivery of therapies to patients.”

The total budget for the project amounts to €9.4 million. Thereof, €4.7 million is funding by the Innovative Medicines Initiative (IMI) to the public and SME partners. €4.7 million is provided as in-kind contribution from the participating pharmaceutical companies that are members of the European Federation of Pharmaceutical Industries and Associations (EFPIA).

Project partners

Universities and SMEs

Kungliga Tekniska Högskolan KTH Stockholm, Sweden

Université de Mons, Belgium

Presens Precision Sensing GmbH, Germany

m2p-labs GmbH, Germany

Universitaet Hohenheim, Germany

Ipratech s.a, Belgium

Kantisto B.V., Netherlands

Iprasense SAS, France

RWTH Aachen University, Germany

Micronit Microtechnologies B.V., Netherlands

PAIA Biotech GmbH, Germany

Svanholm.com ApS, Denmark

EFPIA companies

Sanofi-Aventis Deutschland GmbH, Germany

Rentschler Biopharma SE, Germany

Bayer Aktiengesellschaft, Germany

GlaxoSmithKline Research & Development Ltd, United Kingdom

Synthon Biopharmaceuticals B.V., Netherlands

Pfizer Ltd., United Kingdom

UCB Biopharma SPRL, Belgium

About the Innovative Medicines Initiative (IMI)

The Innovative Medicines Initiative (IMI) is working to improve health by speeding up the development of, and patient access to, innovative medicines, particularly in areas where there is an unmet medical or social need. It does this by facilitating collaboration between the key players involved in healthcare research, including universities, the pharmaceutical and other industries, small and medium-sized enterprises (SMEs), patient organizations, and medicines regulators.

IMI is a partnership between the European Union and the European pharmaceutical industry, represented by the European Federation of Pharmaceutical Industries and Associations (EFPIA). Through the IMI 2 program, IMI has a budget of €3.3 billion for the period 2014-2024. Half of this comes from the EU's research and innovation program, Horizon 2020. The other half comes from large companies, mostly from the pharmaceutical sector; these do not receive any EU funding, but contribute to the projects 'in kind', for example by donating their researchers' time or providing access to research facilities or resources.

More info on IMI: www.imi.europa.eu

Contact

Sanofi-Aventis Deutschland GmbH

E-mail: presse@sanofi.com

Docent Dr. Véronique Chottea, Industrial Biotechnology / Bioprocess Design, KTH

Tel: +46 8 790 9628

E-mail: chottea@kth.se



Administrativa chefen informerar

Jag vill informera er lite om hur läget är på verksamhetsstödet just nu.
Inom HR- och ekonomigruppen har vi haft en hel del vakanser under våren och sommaren.

Vi är just nu i ett läge där rekryteringar pågår och vi har medarbetare på gång in. Jag vill också göra er medvetna om att det just nu är en underbemanning och vi försöker arbeta på och göra rätt prioriteringar för att verksamheten inte skall bli lidande samtidigt som vår personal har en bra arbetssituation.

I september går jag tillsammans med skyddsombud skyddsronder i de lokaler som verksamhetsstödet sitter i på våra siter. Det bekräftar det som är utmaningen och det roliga med vår skola. Vi har verksamhet på fyra siter och mellan 10 och 20 olika adresser.

Jag får ofta frågor om "vem är min ekonom", "min HR" osv.

Jag har försökt presentera verksamhetsstödet på CBH:s intranät:

<https://intra.kth.se/cbh/skolans-organisation/administration/verksamhetsstod-1.785262>

Det är svårt att göra den här typen av presentation på ett tillräckligt överskådligt vis men har ni frågor så tveka inte att kontakta mig eller vår kommunikationsansvariga Sabina Fabrizi.

I nästa nummer kommer en presentation av de nya personerna som börjat på verksamhetsstödet under sommar och höst.

want to inform you a bit about the state of the administration right now.

Within the HR and finance groups, we have had a great deal of vacancies during the spring and summer.

Right now, we are in a state where recruitments are going on and we have co-workers coming in. I also want to make you aware of that there is right now a staff shortage and that we are trying to keep working on it and make the right prioritizations, in order for the activities not to suffer whilst maintaining a good work situation for our staff.

In September, the safety representatives and I will carry out security checks in those premises where the administration is seated at our locations. This confirms what is the challenge and the fun of our school. We have activities at four locations and between 10 and 20 addresses.

I often receive questions such as "who is my economist", "my HR" etc.

I have tried to present the administration on CBH's intranet:

<https://intra.kth.se/en/cbh/skolans-organisation/administration/verksamhetsstod-1.785262>

It is hard to make this type of presentation in a sufficiently clear way, but if you have any questions, don't hesitate to contact me or our Head of Communications Sabina Fabrizi.

In the next issue, there will be a presentation of the new people who have started at the administration during summer and autumn.



Marie Larson
Administrativ chef
Head of Administration

Aktuellt på skolan

Undringar om Ladok?

Har du frågor om nya Ladok kan du ta en titt på KTH:s intranät. Där finns information och även en FAQ:

<https://intra.kth.se/utbildning/utbildningsadministr/ladok/ladok-pa-kth-1.793852>

Queries about Ladok?

If you have questions about new Ladok, have a look at KTH's intranet. There, you can find information and also a FAQ:

<https://intra.kth.se/en/utbildning/utbildningsadministr/ladok/ladok-pa-kth-1.793852>

Nya mejladresser på CBH:s interna sidor

Nya e-postlistor och funktionsadresser har kontinuerligt tillkommit på CBH:s intranätsidor sedan skolans bildande.

Nyare tillskott är bland annat en övergripande lista för all skolpersonal, nya e-postlistor för HR samt listor för prefekter och avdelningschefer:

<https://intra.kth.se/cbh/skolans-organisation/e-postlistor-och-fun/e-postlistor-1.811522>

New e-mail addresses on CBH's intranet

New e-mail lists and function addresses have continuously been added on CBH's internal pages since the formation of the school.

New additions are an overall list for all co-workers at the school, new e-mail lists for HR as well as lists for heads of department and heads of division:

<https://intra.kth.se/en/cbh/skolans-organisation/e-postlistor-och-fun/e-postlistor-1.811522>

Send invoices only to the invoice address

Ekonomienheten vill påminna om att **alla** fakturor eller fakturafrågor endast ska skickas till adressen **faktura@cbh.kth.se** och inte till några andra mejladresser som tillhör ekonomienheten.

Send invoices only to the invoice address

The finance unit wants to remind you to send **all** invoices or invoice questions to the address **faktura@cbh.kth.se** and not to other e-mail addresses linked to the finance unit.

A September walk in nature

Fall in Sweden is definitely one of the best periods for long walks in nature.

The leaves are changing color or even start to come off, the animals are preparing for winter and lots of people are in the woods looking for delicacies such as chanterelles, King Bolete mushrooms, lingon berries and blue berries.

Please join us for a guided tour in order to get to see Swedish nature with new eyes and learn about Swedish wildlife and the Swedish phenomena (or actually it's a law) *allemansrätten* (all peoples right to nature)

KTH Relocation is offering a guided tour with Robert O'Dwyer from The Greater Stockholm's Nature Guides.
www.utinaturen.nu

September 22

Meeting point is the metro stop Björkhagen and we'll meet at on the street level.

Start at 9.30, duration is 3 hours and distance 4 km.

Bring proper shoes and clothing. The tour will take place regardless of the weather.

We will make a short break for fika and there will be bulletins to all participants.

Please bring your own drink and, if possible, something to sit on. (put a newspaper in a plastic bag and that will keep you dry if you are sitting on the ground or on a stone or a log)

The fee is 75 SEK/person.

Registration is on a first come first serve basis and the places are limited.

Once you have registered we will provide you with three options on how to pay; either by swish, credit card or cash.



We need you to register no later than Sept 15.

www.kth.se/form/septemberwalk

Welcome!

Lotta & Lynessa

KTH Relocation

Utlysning av stipendier ur CBH:s resestiftelser för 2018

Årets ansökningsperiod är 3 - 24 september 2018

Observera att alla resor måste bokas enligt KTH:s riktlinjer för resor.

Klasons stiftelse

(disponibelt belopp 39 600 kr)

Stipendierna är avsedda för undersökning av betydelse för kemisk industri. Sökande ska vara utexaminerad från något av programmen Kemiteknik, Kemi och kemiteknik, Kemivetenskap eller Bioteknik (företräde för doktorand). Endast svensk medborgare kan tilldelas stipendum.

Linders stiftelse

(disponibelt belopp 114 200 kr)

Stiftelsen har till ändamål att utdela resebidrag till forskarstuderande inom Kemiteknik, Kemi och kemiteknik, Kemivetenskap och Bioteknik vid KTH, företrädesvis studerande inom ämnesområdet för kemisk apparatteknik.

Bidraget ska i första hand användas till sådana resor, som bäst befördrar ett personligt vetenskapligt utbyte till gagn för svensk forskning. Bidrag ska främst beviljas till yngre forskare.

Hinder föreligger inte att använda fondens avkastning för forskares studiebesök, deltagande i konferenser, symposier eller liknande eller för utländska forskares resor och uppehållskostnader vid högskolan.

Nobelska stiftelsen

(disponibelt belopp 133 700 kr)

Forskningsstipendium kan tilldelas civilingenjör från KTH:s utbildningslinje för teknisk kemi (tidigare Kemiteknik, Kemi och kemiteknik, Kemivetenskap). I första hand ska stipendier delas ut för forskningsarbete inom det sprängämnestekniska området (energetiska material som t.ex. sprängämnen, drivmedel, pyroteknik) eller angränsande områden inom den kemiska teknologin (t.ex. energilagring, alternativa energikällor).

Studiestipendium kan tilldelas studerande inom KTH:s utbildningslinje för Kemiteknik, Kemi och kemiteknik, Kemivetenskap, Teknisk kemi i vilken i sitt examensarbete behandlar någon uppgift inom här ovan angivna ämnesområden.

Stipendium ges endast till svensk medborgare.

Roos stiftelse

(disponibelt belopp 111 400 kr)

Stipendierna är avsedda för vetenskapligt arbete av betydelse för teknisk vetenskap eller för industrin med företrädesrätt för arbete inom kemin.

Sökande ska vara utexaminerad från KTH och svensk medborgare.

Stiftelsen Silléns fond

(disponibelt belopp 27 500 kr)

Stipendiet kan tilldelas assistent, doktorand, lärare eller annan person, som bedriver forskarutbildning eller forskning inom Kemiteknik, Kemi och kemiteknik, Kemivetenskap och Bioteknik, företrädesvis inom ämnesområdena analytisk, fysikalisk, organisk eller oorganisk kemi.

Stipendiet ska användas som bidrag till resa till konferens, kongress etc, eller som bidrag till vistelse vid annat universitet eller forskningslaboratorium i utbildnings- eller forskningssyfte.

Samtliga sökande får skriftligt besked om resultatet via e-post.

Upplysningar:

Pia Ahnlén, CBH-skolan

Tel: 08-790 8196

E-post: ahnlen@kth.se

Länk till ansökan:

<https://intra.kth.se/forskning/stipendier/cbh-s-resestiftelser-fd-che-bio-s-resestifteler-1.44632>

Advertisement of grants from CBH's travel foundations 2018

This year's application period is 3 to 24 September 2018

Please note that all trips should be booked according to KTH's guidelines for travel.

Klasons Foundation

(amount available 39 600 SEK)

These scholarships are intended for studies of importance to the chemical industry. Applicants must have graduated from the Chemistry and Chemical Engineering, Chemical Science and Engineering or Biotechnology programmes (priority for doctoral students). Scholarships are awarded to Swedish citizens only.

Linders Foundation

(amount available 114 200 SEK)

The purpose of this Foundation is to provide travel grants for doctoral students within the Chemistry and Chemical Engineering, Chemical Science and Engineering or Biotechnology at KTH, preferably students within the subject area of chemical technology.

This grant is primarily to be used for travel that provides the best opportunities for personal scientific exchange to the benefit of Swedish research. Grants are primarily awarded to younger researchers.

There is no restriction on using the earnings of the fund for researchers' study visits, participation in conferences, symposiums or similar or for foreign researchers travel and accommodation costs at KTH.

Nobelska Foundation

(amount available 133 700 SEK)

Research scholarships may be awarded a Master of Science from the educational program in Technical Chemistry at KTH (formerly Chemical engineering, Chemistry and Chemical Technology, Chemical science). Primarily, scholarships will be awarded for research activities within the research areas of explosives technology (energetic materials such as explosives, propellants and pyrotechnics), or adjacent areas in chemical technology (e.g. energy storage, alternative energy sources).

The study scholarship may be awarded to students within the educational programs in Chemical Technology, Chemistry and Chemical Technology, and Technical Chemistry at KTH whom conduct their PhD studies within the above mentioned research areas.

This scholarship is awarded to Swedish citizens only.

Roos Foundation

(amount available 111 400 SEK)

Scholarships are intended for scientific activities that are of importance to engineering sciences or to industry with first priority given to work within the field of Chemistry and Chemical Engineering or Chemical Science and Engineering.

Applicants must be graduates of the university (KTH) and Swedish citizens.

Sillén Foundation

(amount available 27 500 SEK)

This scholarship may be awarded to assistants, doctoral students, teachers or other individuals engaged in doctoral studies or research within the Chemistry and Chemical Engineering or Chemical Science Engineering or Biotechnology, preferably in the subject areas analytical, physical, organic or inorganic chemistry.

The scholarship is to be used for grants to finance travel to conferences, congresses etc. or as a contribution to living costs while staying at another university or research laboratory for teaching or research purposes.

All applicants receive written notification of the result of their applications via e-mail.

For more information:

Pia Ahnlén, School of Engineering Sciences in Chemistry, Biotechnology and Health

Phone: 08-790 8196

E-mail: ahnlen@kth.se

Link to application form:

<https://intra.kth.se/en/forskning/stipendier/cbh-s-resestiftelser-fd-che-bio-s-resestifteler-1.44632>

Utlysning stipendier från Knut och Alice Wallenbergs stiftelse "Jubileumsanslaget" (diarienummer V-2018-0505)

"Anslaget kommer att liksom tidigare ställas till Rektors förfogande för att i första hand begagnas till stipendier för sådana resor, som bäst befordrar ett personligt vetenskapligt utbyte till gagn för svensk forskning. Stipendium skall främst beviljas till yngre forskare, varvid Stiftelsen gärna ser, att de utdelade beloppen i varje särskilt fall täcker åtminstone en väsentlig del av resekostnaderna. Stiftelsen har icke några invändningar mot att medlen undantagsvis används för att finansiera besök av utländska gästforskare". På KTH delas stipendierna ut till doktorander.

Det går att söka stipendium under hela året men avresedatum styr fr o m vilken månad man kan söka (dvs man kan inte söka för långt innan avresedatum):

- resor som ska genomföras i perioden januari – april går att ansökan om fr o m oktober året innan,
- resor som ska genomföras i perioden maj – augusti går att ansökan om fr o m februari samma år,
- resor som ska genomföras i perioden september – december går att ansökan om fr o m juni samma år.

Ansökningar som sänds in innan en period öppnat kommer att avslås. Ansökan får inte göras retroaktivt. Ansök i god tid före resan (räkna med en handläggningstid på minst två månader). Doktorander ska bifoga **rekommendationsbrev från sin huvudhandledare**. Handledaren har möjlighet att skriva rekommendationsbrev till **två av sina doktorander** per utlysning till Jubileumsanslaget (årets utlysning är under perioden juni-maj). I de fall det inkommer fler ansökningar med rekommendationsbrev från samma handledare kommer dessa att avslås.

Efterfrågan på dessa stipendier är stor, varför de totala kostnaderna för en resa inte kan beviljas. I normalfallet ges ersättning endast för deltagarens konferensavgift, visum och kostnad för resa (inte boende etc). Stipendium kan ges upp till maximalt 15 000 kr per resa.

Det är endast möjligt att få ett stipendium beviljat från Jubileumsanslaget vartannat år. Doktorander med en muntlig presentation prioriteras.

Observera att alla resor måste bokas enligt KTH:s riktlinjer för resor.

Upplysnings: stipendier@kth.se. Vänligen uppge stiftelsens namn och diarienummer vid all kommunikation.

Ansökan finns på sidan: <https://www.kth.se/student/studentliv/stipendier/stipendiefonder-1.5279>

Advertisement travel grants from Knut and Alice Wallenberg Foundation

“Jubilee appropriation” (registration number V-2018-0505)

Appropriations have been made to the President's disposal to “primarily devoted to support for such travel, which best promotes a personal scientific exchanges for the benefit of Swedish research. Funding will be mainly granted to young researchers. Funds may also - after the President's assessment - exceptionally be appropriated for foreign guest researchers.”

It is possible to apply for a scholarship throughout the year, but the departure date will determine from which month you can search (ie you cannot search too long before the departure date):

- Trips to be undertaken during the period January to April is open for applications earliest from October previous year
- Trips to be undertaken during the period May to August is open for applications earliest from February of the same year
- Trips to be undertaken during the period September to December is open for applications earliest from June of the same year

Applications submitted before an application period is opened will be rejected. The application may not be retroactive. Apply well in advance of the trip (expect a processing time of about two months). Doctoral students must submit letters of recommendation from their main supervisor. The supervisor only has the opportunity to write letter of recommendation to two of his PhD students per registration number (diarienummer) to the Jubilee appropriation (the announcement of the year is between June and May). In the case of more applications with recommendation letters from the same supervisor, these applications will be rejected.

The demand for these scholarships is very high, so the total cost of a trip cannot be granted. In normal cases, compensation is paid only for the participant's conference fees, visa and travel cost (not hotel etc).

Travel grants are given up to a maximum of SEK 15 000 per trip.

It is only possible to get a scholarship from the Jubilee appropriation every two years. PhD students with an oral presentation are given priority.

Please note that all trips should be booked according to KTH's guidelines for travel.

For further information please contact: stipendier@kth.se. Please state the name of the foundation and the reference number in all communication.

Please use the electronic application form:

<https://www.kth.se/en/student/studentliv/stipendier/stipendiefonder-1.5279>

Dissertations

Defence of dissertation

Technical Solutions for Internet-based Wireless Sensor Networks in e-Health Applications

Time: Wednesday September 26, 09.15

Location: T2, Hälsovägen 11C, Flemingsberg

Subject area: Technology and Health

Doctoral student: Jonas Wåhslén , Biomedical Engineering and Health Systems

Opponent: Professor Mats Björkman, Mälardalen University

Supervisor: Associate Professor Thomas Lindh

Defence of dissertation

Process Optimization of UV-Based Advanced Oxidation Processes in VOC Removal Applications

Time: Friday September 28, 10.00

Location: Kollegiesalen, Brinellvägen 8, KTH

Subject area: Chemical Engineering

Doctoral student: Francesco Montecchio , Process Technology

Opponent: Professor Ernest R. Blatchley III, Purdue University, USA

Supervisor: Professor Klas Engvall

Nästa nummer av CBH-nytt kommer vecka 39. Deadline för att lämna in bidrag är 24 september klockan 12.00.

The next issue of CBH-nytt will come out in week 39. The deadline for making contributions is on September 24 at 12.00.