CSC Information meeting
April 16, 2015

New employees
Welcome!!!
New employees:

CB
Kevin Smith, Assistant professor
Hanna Härdin, Researcher

CVAP
Joao Frederico Pinto Basto de Carvalho, Research Engineer
Ali Ghadirzadeh, Ph.D Student

HPCViz
Himangshu Saikia, Ph.D Student

MID
Jordi Solsona Belenguer, Ph.D Student
Helena Tobiasson, Postdoctor

New docent:

TMH
Jens Edlund
Information from HR

Maria Widlund
Martin Fält

Salary review 2014 – still ongoing

CSC-school is still waiting for other parts of KTH and their central negotiations to be done.

New salaries will be valid from 1 October 2014 and earliest paid in May 2015.

✔ Members in Saco have had individual salary discussions with their managers.

✔ Members in ST have the same process as last year i.e. central parts (employer and union) negotiate their
Environment

To manage the environmental certification it is important that all staff does the environmental education because – we will get audited on April 29!

SA MÅNGA HAR GENOMFÖRT UTBILDNINGEN (UPPDATERAD 2015-04-14)

<table>
<thead>
<tr>
<th>ABE</th>
<th>BIO</th>
<th>CHE</th>
<th>CSC</th>
<th>ECE</th>
<th>EES</th>
<th>ICT</th>
<th>ITM</th>
<th>SCI</th>
<th>STH</th>
<th>UF</th>
</tr>
</thead>
<tbody>
<tr>
<td>33,7%</td>
<td>54,9%</td>
<td>49,6%</td>
<td>54,9%</td>
<td>84,4%</td>
<td>39,4%</td>
<td>78,7%</td>
<td>70,2%</td>
<td>20,9%</td>
<td>25,4%</td>
<td>58,6%</td>
</tr>
</tbody>
</table>

Step competition – We have been challanged by ITM

Start: 8 May. End: 4 June. Last day to sign up: 22 April.

The one school that enrolls the most participants per capita will be given an advantage in the competition, and that is one of the reasons why we want you to join. All you need to do is walk, so please do not hesitate: join us today!

More information about registration and the competition on CSC:s intranet.

https://intra.csc.kth.se/
Information from Jenny Lammers about "KTH- hallen"

- About "KTH hallen"
- Easyline
- Special offers during the step competition

Remember that you can use your health care allowens at "KTH hallen".

All CSC employees are welcome and can attend for free and without training cards...

**Easyline**

- **When:** Wednesdays 11:15-11:45
- **Where:** KTH-hallen.
- **How:** Reserve a ticket for entering the class: Booking Easy Line

**Qigong**

- **When:** Mondays 13:30-14:00
- **Where:** LV 5 Room 4423
- **How:** Just come...
Why?

- The agreement with Koneo for our existing copy machines ends April 30.
- KTH has a new supply agreement with Konica Minolta – New generation of multi machines for print, scan and copy.
- We get a saving of over 200 tkr per year and
- We also reduce our costs for the purchase of printers and toner.
Where?

- LV 3-5 – 6 printer rooms, two on each floor 4-6.
- TR 14 – 2 printer rooms, one on each floor 6-7.
- LV 24 – 2 printer rooms, one on each floor 4-5.

How to use?

1. You need to upgrade your key card to a Myfarecard at Kortexpeditionen DKV 48.
2. You need to add the printer queue for your computer.
3. The first time, you need to login in with your kth.se-account on the machine.
4. Now you can print, scan and copy.
Schedule

- April 23 - Estimated delivery.
- April 24 – ITA installing and testing.
- April 27 – May 6 Training sessions by ITA.
- April 30 the old copy machines removes.
- May 29, all HP printers are removed from the corridors.

- Here you find all information about KTH Print
  https://intra.csc.kth.se/en/servicecenter/it/kth-print-1.549716

Deans office
Beware of uninvited guests !!

Several thefts and people that should not be in our facilities have been recognized recently. 
Pay attention 
If you encounter a person in your department that you do not recognize, ask who they are there to meet.

Deans office conference 20-22/4

Service during Deans office conference

Deans office are going on a conference Monday 20/4 to Wednesday 22/4. During this time, we may have some delays. We apologize for the inconvenience the slightly longer processing time may cause you.

Service Center is open daily, between 10am-1pm. We also answer most prioritized e-mails daily, through RT.

If really urgent, please call us directly at: +46 70 999 83 44

As always, you get answers to many questions at intra csc.kth.se
Happy News!

The closing of the CSC accounts 2014 gave a net result of 8 MSEK in KTH faculty funding resources.

The money is invested in

- 6 Female Postdocs (2 years), one per department (enhancing targeted investment in Rector’s contract 2015)

- 1 Assoc. Prof in Computer Science (startup package) teaching basic CS, pedagogical profile
CSC Recruitment Committee

Anders A.

Recruitment Committee and Boards

As of 1 April 2015 every open position at the school is handled by a dedicated Recruitment Board.

The members in the boards are appointed from the CSC Recruitment Committee (pool of teachers and department heads)
CSC Recruitment Committee

Chair: Danica Kragic  FFA
Vice chair: Johan Boye  TMH
Vice chair: Roberto Bresin  MID

Department representatives
Erik Fransén  CB
Sonja Buchegger  TCS
Hedvig Kjellström  CVAP
Envin Laure  HPCViz
Henrik Artman  MID
Jonas Beskow  TMH

Teacher representatives
Ann Lantz  MID
Örjan Ekeberg  CB
Michael Minock  TCS
Mårten Björkman  CVAP
Cristopher Peters  HPCViz

CSC IT Services

Anders A.
Reorganization of IT services according to plan

CSC BIT-group directs the work
Johan Hoffman, Christian Smith, Tina Billing

On-going changes:

1. KTH IT Unit (ITA) provides integrated platforms
   - WIKS
   - Mac (available from April)
   - Linux Ubuntu (available from June)

   CSC pays per user.
   Full or partial self-administration as before.

2. CSC servers moved to ITA facilities
   CSC server rooms emptied before summer

Roadmap Oct 2014 – Apr 2016
CSC internal IT services organization

IT-Rådet
Johan Karlander  TCS
Christian Smith  CVAP
Tony Lindeberg  CB
Björn Thuresson  HPCViz
Christian Bogdan  MID
Giampiero Salvi  TMH
Sara Johansson  Staben

GRU IT-Rådet
Per Austrin  TCS
Björn Hedin  MID
Student  D
Student  MED

Annual Bibliometric Monitoring
Anders A.
Annual Bibliometric Monitoring

According to KTH Strategic Plan 2013-2016: The number of citations should increase by 25%.

Rector has decided to introduce an Annual Bibliometric Monitoring as a tool to reach this goal. Published annually in October, but the first ABM was published February 27th, 2015.

Indicators published at 1) school level, 2) department level 3) individual level:
- Number of publications in DiVA and coverage in Web of Science.
- Number of publications and citations in WoS.
- Mean field normalized citation rate.
- The number/share of publications among the 10% most cited in the field.
- Mean field normalized citation rate for journals and serials (basis for faculty funding).
- The number/share of publications published in journals among the 20% most cited.
- The number of publications co-published including two or more countries.
- The number of publications co-published including a Swedish non-university organization.

Details at https://intra.kth.se/bibliometri/public/start

Annual bibliometric monitoring (ABM) 2015

- You can make the difference!

Publications that are previously not included in DiVA may be registered at the latest April 30, 2015 to be included in ABM October 2015.

For the October version of ABM, publications with publishing year 2008-2014 will be included. In addition granted patents will be included.

Questions? Send them to: pi@ece.kth.se
ABM: https://intra.kth.se/bibliometri/public/start

- “This will be followed up on School level, on Department level and on Individual level in the annual development talks. It will have an effect on the faculty funding to the group.”
External contracts

Anders A.

ALL external contracts

should be sent to

avtal@csc.kth.se

for signing by Gulan
GRU-UKÄ

Olov Engwall

Carina Edlund
CSC PhD Student Council 2015

Francisco Viña

Who are we?

Chairman  Francisco Viña (CVAP)
Secretary  Peter Ahlström (CB)

Representatives from each department
MID: Ludvig Elblaus & Vincent Lewandowski
TCS: Adam Schill Collberg
TMH: Simon Alexanderson & Saeed Dabbaghchian
CB: Florian Fiebig
HPCViz: Michael Schliephake
CVAP: Akshaya Thippur
What do we do?

• Discuss issues that affect PhD students @ CSC
  - Courses
  - Research & supervision
  - Teaching duties
  - Study plans
  - Stipend students
  - Admin

What do we do?

• Defend the interests of PhD students @ CSC

• Representation at:
  - MID doctoral program council
  - CS doctoral program council
  - Student union (PADs)
  - Employment committee
  - Workplace council
  - LG management group
What do we do?

- Lunch seminars (2 x year):
  - Communicating your research
  - Patenting software
  - Managing teaching duties

- Next seminar coming up mid-may
  - Startups in Stockholm

Ongoing work and challenges for 2015

- **CS Doctoral program evaluation**
  - Study plans
  - Program curriculum

- **PhD courses**
  - Funding, availability, quality

- **KTH- Impact**
  - Impact of 'KTH-Impact' program in our research
How to contact us?

Chairman: dr-ordf@csc.kth.se

Secretary: dr-sekr@csc.kth.se

Representatives: dr-repr@csc.kth.se

CSC PhD council kth-social group

CESC
Centre for Sustainable Communications
A Vinnova Centre of Excellence

CSC School info meeting, April 16, 2015
Mattias Höjer, director of CESC
**CESC** – a VinnEx Centre focusing “ICT for Sustainability”

Interdisciplinary centre with approximately 60 researchers (25MSEK/year), from mainly CSC (MID4S) and ABE (fms), and partners from industry, public sector and institutes.

We run:

- “VinnEx-projects”
- Other projects
- Other activities and support education
- And we host Green Leap – a platform for Sustainable Design

Contact: Mattias Höjer

---

**Research program - Vision, Mission and Strategic areas**

CESC’s vision is a sustainable society supported by ICT.

CESC’s mission is to conduct innovative research on ICT for sustainability and contribute to a change of society in a sustainable direction

- **People**, practices and behaviors in a sustainable ICT society
- Sustainable solutions in **Cities**
- Sustainability **Impacts** of ICT and media
- **Methods and ICT Tools** for sustainability assessments

Contact: Mattias Höjer
Four main projects 2012-2015

"How can a sustainable society be supported by ICT?"

• ICT for sustainable cities, ICIT
• Scenarios and sustainability impacts in information societies
• Methods for sustainability assessment of ICT
• From data to sustainable practices, D2S

ICT4S Education@KTH

Researchers/lecturers at CESC are heavily involved in education on undergraduate, masters and PhD levels:

• Three courses for students in the computer science, information technology and media technology programs (altogether almost 300 students per year).
• Developing three PhD courses on ICT and sustainability.
• Developing a masters' level track, "Sustainable Information Society" which will give students the opportunity to study ICT and sustainability for up to a year.
• Best Paper Award at the 2014 ICT4S conference with "ICT4S reaching out: Making sustainability relevant in higher education".

Contact: Mattias Höjer
Three activities

ICT4S conferences
- 150 (200) participants
- 49 peer-reviewed papers in e-proceedings

12 Green Hackathons since 2011
- 8 countries
- http://www.greenhackathon.com

SSC Innovation agenda for Sweden
- 25 major industries, institutes, cities, universities, citizen organizations
- KTH-SSC – 15 groups within KTH

Examples of partner value

- **KTH** – more ICT4S in education and research, reputation
- **City** – new perspectives on long-term planning, travel planners
- **Coop** – customer communication, ICT prototypes
- **Ericsson** – identify and assess sustainability of networked society
- **Interactive** – academic reputation, PhD-students, adj professor
- **County Council** – broader thinking, ICT in new regional plan
- **TeliaSonera** – KPI:s, internal innovation agenda, external communication

Contact: Mattias Höjer
PDC Summer School 2015:

Introduction to High Performance Computing

- Learn how to write and run parallel program code
- Get help to optimize your scientific code for HPC
- Use Beskow, the fastest supercomputer in the North
- Masters/PhD students and researchers (from academia and industry) welcome to apply!
- For more information and to register see: http://www.pdc.kth.se/education/summer-school

17-28 August 2015
KTH, Stockholm
The Swedish Summer School in Computer Science (S³CS) 2015 is held June 28 to July 4 at Djurönäset, Stockholm.

S3CS consists of two mini-courses on "List Decoding and Polar Coding" by Venkatesan Guruswami and "Codes with Local Decoding Procedures" by Sergey Yekhanin.

For more information, please visit: http://s3cs.csc.kth.se/
Prizes at CSC – time to nominate!

Each year, the CSC school awards four different prizes for different achievements:
- Teacher of the year
- Teaching Assistant of the year
- Leader of the year
- Co-worker of the year

Nominate to Prizes at CSC, latest May 31:th