

IEA- and deputy head of dept info – 2 February 2015

Latest previous info on 19 January 2015.

Important dates

2 February, M:2112, 13.15: MSc thesis presentation.
5 February, E:1406, at 14.06: Seminar with cake (former vice chancellor Per Eriksson).
5 February, AF Stora Salen, 19.30: Free Jesperspex for all LTH personal.
12 February: Deadline for PhD students' registration for Spring 2015.
26 February, BME seminar room, 15.15: Info meeting regarding students with disabilities.

Staff

Mats: 60% leave of absence for work at Volvo AB. Normally at IEA during even weeks.

Travels/vacation:

Evipidis: Guest researcher at the University of Sydney, Australia 13 Feb.-June 2015.
Magnus: Guest researcher at the University of Queensland, Brisbane, Australia May-Aug 2015.
Samuel: parental leave 80% Jan. 5 2015- July 3 2015.

Ramesh back at IEA

We welcome back Ramesh to IEA. He has spent about 4 months as a guest researcher at Waterboard Dommel in the Netherlands and one month in India.

Financial result for IEA and BME 2014

We have now finished the work of closing the financial books for 2014. IEA made profit on education of 570 kkr and a loss on research of 678 kkr. So an overall loss for 2014 of 107 kkr. The main reason for the loss on research is that we have had a few PhD students during 2014 that had not finished their PhDs although the external funding for their projects was over. So IEA general funding was needed to cover those costs.

For the entire BME department (IEA, BME and TG together) a profit was made on education of 1514 kkr and we made a loss on research of 766 kkr. So an overall profit for BME for 2014 of 748 kkr.

Financial analysis 2009-2014

Based on a just finished analysis of all the departments at LTH 2009 to 2014, BME and EIT are the two departments that attract most money for research (relative measures) from external funding – 77% of the research budget. So for every single kr we get directly from the government we attract more than 3 extra kr to include in our research efforts. BME is now also the 4th largest research department at LTH in terms of money: 75 Mkr/year. Only the Chemical and Physics departments and EIT are larger. In terms of education there are 10 departments at LTH that have a larger share than we do (Mathematics dept is the largest one).

MSc thesis project presentation today

Today at 13.15 in M:2112 (seminar room of Automatic Control) Patrik Önnheim and Hampus Isaksson will present their MSc thesis project “High precision positioning and very low velocity control of a permanent magnet synchronous motor”. The project is a joint effort by IEA and Automatic Control. From IEA Gunnar Lindstedt has been the supervisor and Ulf Jeppsson is the examiner.

E-building ‘cake seminar’ with Per Eriksson

On February 5 at 14.06 in room E:1406 Per Eriksson will give an invited seminar on his experiences from 25 years as head of different Swedish authorities including Lund University (probably in Swedish). This seminar is organised by the E-building but IEA are welcome to participate since we are part of a department that resides in the E-building. Cake served after the seminar.

IEA

Read Jörgen Svensson's visions for the future

In the last issue of *Framtidens Energi* (supplement to Dagens Industri) you can read about Jörgen's views on Swedish energy related issues towards the year 2050. He is the coordinator for a national project on "Den elbaserade ekonomin 2050". The article is available in the coffee room.

Nominate a MSc thesis work for "Lilla Polhemspriset"

If you feel you have been involved in an exceptional MSc thesis work then you can now nominate it for Lilla Polhemspriset (deadline March 9, prize 50,000 kr). LTH will then do a screening of the nominations and finally submit 2 works from LTH. More info in the coffee room.

Gothia Power Technology scholarships

To support students to work with power systems, Gothia Power is announcing a scholarship of 10,000 kr for students in their 4th year or higher. Applications should be sent to Daniel Karlsson not later than March 15. More info in the coffee room.

Information meeting about students with disabilities

On February 26 at 15.15 in BME seminar room (E building) a LTH working group will inform the BME staff regarding treatment, support functions etc for students with disabilities. We consider this info compulsory for teachers and administrative staff (not for PhD students).

Free Jesperspex at AF for all LTH co-workers

On February 5 at 19.30 in AF Stora Salen the Jesper spex "The great schism" will be performed. The spex is free of charge for all LTH co-workers. Book a ticket at info@lth.se. More info in the coffee room.

Seminars and info meetings

A number of seminars and information meetings on various topics are announced in the coffee room.

CED workshops

CED is offering a number of interesting workshops during the fall. Get information at lararmotesplatsen.lu.se, a new web site for all of us teaching at Lund University.

Pedagogic and research courses for IEA staff

It is high time to sign up for this spring's numerous courses provided by the faculty and university for its co-workers via CED (Centre for Educational Development). Check the link

www.lth.se/genombrottet/hoegskolepedagogisk_utbildning_kursutbud/

for faculty of engineering courses and

www.ced.lu.se/list/omradesgemensamma-kurser.aspx

for general Lund university courses.

Also check <http://kompetensportalen.lu.se> for different internal LU staff courses.

For faculty courses related to research and research education check out

www.lth.se/omlth/kompetensutveckling/gemensamma_forskarutbildningskurser/

The new general data base for all specific PhD student related courses at LTH is found at

http://www.lth.se/forskning/forskarutbildning_lth/kurser/kursutbud/

Leadership courses can be found at

http://www5.lu.se/images/Kompetensutveckling/Ledartrappan_121128.jpg and at KompetensportalenLU.

Also check out the PhD student courses arranged by the department of Automatic Control. They often have several highly interesting courses in the pipeline.

<http://www.control.lth.se/Education/DoctorateProgram.html>

There is always something useful for everyone to learn.

Scholarships, travel grants etc

Always keep an eye on the university web page for scholarships and travel grants:

<http://www.lu.se/forskningsbidrag>

You also apply for grants through this page. Also remember to look for grants from Kungliga

Fysiografiska Sällskapet via their web site:

<http://www.fysiografen.se/stipendier/default.asp>