Welcome to LTH!

FACULTY OF ENGINEERING | LUND UNIVERSITY
Today’s program

9:00 - 10:00  Welcome greetings and information
             Professor Viktor Öwall, Dean of LTH
             Professor Martin Tunér, Assistant-Dean for International Relations
             Malin Bruce, President of the Student Union, TLTH
             Fredrik Arhling, Deputy Head of Introduction, TLTH
             LTH master’s coordinators

10:00 - 12:00 Programme information

12:00 - 13:00 Lunch with mentors from TLTH

13:30 - 16:00 Seminar on Cultural Adjustment & Swedishness at LUX

18:30 - 20:00 Lund University Welcome Reception in Lund Cathedral

20:15  EEBD bus departure for Helsingborg
LTH | Lund University

Viktor Öwall, dean

Photo: Häkan Röjder
Welcome to Lund University!

Founded in 1666 (after the peace treaty of Roskilde in 1658)

> 45 000 students
Together we explore and create – to the benefit of the world
Anything exciting happening at LTH?
Lead free brass with MMA!

MMA = Mixed Martial Arts?
MMA = AB Markaryds Metallarmatur

50 tons of lead …
Lead is in many places forbidden in consumer electronics

Whiskers crashes satellites!
World record in 5G data rates!

Spectral efficiency: 145.6 bits/s/Hz
Home of Bluetooth!
ScanOats – Industrial Research Center – gets 100 MSEK
STEPS
Plastics in a Circular and Biobased Economy

Budget: 68.5 MSEK
LTH Benefits the Climate!

Professor Lars J Nilsson is one of the key players in writing the UN IPCC climate report!
Google invests 120 MSEK in glo
Google invests 120 MSEK in glo

Highly efficient GaN nanowires

Producing micro-LED products

Professor Lars Samuelson in the lab
Avoid Animal Testing

Genomic Allergen Rapid Detection, GARD

Professor Malin Lindstedt
Completely Bananas!
Master’s students in Food Technology:

Gluten-free banana flour, including the peel. Reducing waste and making a business out of it!
Orbital Systems: Shower of the future

Water circulates and gets filtered

- Reducing water consumption (90%)
- Reducing energy (heating 80%)

Bachelor and Master’s Project by Mehrdad Mahdjoubi, student in Industrial Design
Recycling water as you shower

Blueprint meets Mehrdad Mahdjoubi, who figured out how to dramatically cut down the amount of water used while showering. Source: CNN
Hövding: Airbag for cyclists

Created by Anna Haupt and Terese Alstin
Lund is the place to be!
Good neighbours!
World-leading synchrotron radiation facility
Research in medicine, engineering and science
Inaugurated in June 2016
ESS – European Spallation Source
Why do we need both?

X-rays

Neutrons
Student Competitions

FORMULA STUDENT
Among the top ten in the competition in Hockenheimring, Germany
Student Competitions in Synthetic Biology

iGEM: Protection from toxic metals using gut bacteria
... and the best student life in Sweden!

Stadsparken or Lund city park on April 30th!
A place for dreams and discoveries
Welcome to LTH!

Martin Tunér, Professor & Assistant Dean for international relations at LTH
It’s wonderful that you are here: from all over the world to Lund and Helsingborg!

You bring the world to us – and to each other!
Sweden: the strangest place on earth?
You know you’re in trouble when your Swedish teacher says:

Swedes are informal and non-hierarchical

- You can address most people with first name and not title
- It is perfectly fine to question even the most famous professor
- You are expected to treat everyone equally: from students to administrative staff to professors and regardless of gender

Yes, that’s good, but ...
Core values

• LTH believes in human dignity and freedom; we are dedicated to protecting all people’s equal rights and strengthening each individual’s self-worth

• LTH is committed to gender equality and equal opportunities, and embrace diversity

• LTH believes in meeting each individual with respect and integrity

• LTH embraces openness, international cooperation and a critical approach
Your adventure awaits

Build your networks for life and have fun doing so

Global problems need global interactions and solutions

Engineers, architects and designers have the capability to build the future sustainable society

— I have great faith in you
Teknologkåren vid LTH
- The Student Union at Lund University, Faculty of Engineering
What is a student union?

- Your voice towards the university
- Represents all students
- Right to become a member
- Politically and religiously independent

The main purpose of a student union shall be monitoring and contributing to the development of the education and the conditions for higher education
What is Teknologkåren?

• The Student Union at Lund University, Faculty of Engineering
• 11 sabbatical officers
• 11 guilds
The guilds

- Parts of the union
- Your guild depends on what you study
Activities at Teknologkåren

• Introduction
• Speak up days
• ARKAD - career fair
• Dance classes
• Song contest
• Lunch lectures
• Sittings

• Innovation week
• Pubs
• Workshops
• New year ball
• Parties
• Career week
• Exam breakfast
We are here for you!

- Visit us at Kårhuset
- Visit www.tlth.se
- E-mail expen@tlth.se
- Follow us on Facebook and Instagram: Teknologkåren vid LTH and teknologkaren

Welcome to the community!
We are here for you!

• Visit us at Kårhuset
• Visit www.tlth.se
• E-mail expen@tlth.se
• Follow us on Facebook and Instagram: Teknologkåren vid LTH and teknologkaren

Welcome to the community!
Your Master’s Coordinators at LTH

Cecilia Nilsson  
BIO, FOOD TECH, ID, FIPDes  
+ Insurance assistance

Helene von Wachenfelt  
DRMCCA, EEE, WIRELESS, PRODUCTION

Lykke Jacobson  
MARK, SUDes, IMFSE

Kristen Clarberg  
EEBD, LSCM, WATER

Click [here](#) for contact information
International Office
at LTH

Exchange students
Degree students
PhD Students

Location
Kårhuset, entrance floor

Drop-in hours
Mon, Tue and Thur 10.00 -14.00

When you contact us by mail:
Please state your name, your personal identity number and your programme!
E-mail from us

• Read the emails!
• We will use the student email address that has been sent out to you
• You can forward the emails from your student email to your private email
• Course administrative systems: CANVAS, LUVIT, Live@Lund and more – NOT ALL COURSES
Information for current students

The Student Guide
– save it and read it!

More information on:
Thursday 29 Aug

Useful links:
http://www.lunduniversity.lu.se/current-students
http://www.lth.se/english/study-at-lth/masters-programmes-in-english/
http://www.lth.se/english/study-at-lth/student-life-and-resources/
Get your LU access card

- Access to buildings after office hours, i.e. lecture halls, group rooms, computer rooms, etc.
- Library Card
- Print, copy and scan documents
- Have the card with you on campus

Where can I get the card?

LTH Study Center (LTH Studiecentrum), Main University Library (UB1), Faculty of Law (Juridicum), Campus Hbg - for EEBD students, according to schedule

For opening hours, check the website: www.lu.se/lukortet

Bring a photo ID!
Proof of study

• Certificates of registration and transcripts can be generated by yourself in the Student Portal
• End of next week
• Read and sign the General Conduct Guidelines
• Upload Bachelor’s degree documents
• If you need a stamped version - go to the Information Desk at Studiecentrum
• More information next week on the information day
## FINAL SCHEDULE FOR ORIENTATION WEEKS

**FACULTY OF ENGINEERING LTH DEGREE STUDENTS**

**Autumn 2019**

LTH-activities plus recommended LU-activities marked in **BLACK**

Programme specific activities marked in **GREEN**

### TUESDAY, 20 AUGUST – ARRIVAL DAY (International students mainly)

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00-20:00</td>
<td>Arrival Day</td>
<td>Medicin Village</td>
</tr>
<tr>
<td></td>
<td>An international coordinator from LTH present 09:00-20:00</td>
<td>Address: Sveavägen 2</td>
</tr>
</tbody>
</table>

### WEDNESDAY, 21 AUGUST – GENERAL INFORMATION MEETING (Int. students mainly)

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00-18:00</td>
<td>Swedish Tax Authorities (drop in)</td>
<td>Palaestra auditorium</td>
</tr>
<tr>
<td></td>
<td>Information about Swedish Personal number</td>
<td>Address: Paradig 6</td>
</tr>
<tr>
<td>11:30-13:00</td>
<td>General Information Meeting</td>
<td>Palaestra auditorium</td>
</tr>
<tr>
<td>14:00-15:30</td>
<td>Time slot depending on your last name, for more information please check in the LU orientation week schedule</td>
<td></td>
</tr>
</tbody>
</table>

### THURSDAY, 22 AUGUST – PRE-REGISTRATION DAY LTH (Compulsory all students)

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:00-09:00</td>
<td>Pre-Registration*</td>
<td>Kärnhuset, Aulan (2nd floor)</td>
</tr>
<tr>
<td></td>
<td>Bring your passport/ID for registration on your programme</td>
<td>Address: John Ericsson väg 3</td>
</tr>
<tr>
<td>09:00-10:00</td>
<td>Welcome to LTH*</td>
<td>Kärnhuset, Aulan (2nd floor)</td>
</tr>
<tr>
<td>10:00-12:00</td>
<td>Introduction to your programme*</td>
<td>Kärnhuset, Aulan (2nd floor)</td>
</tr>
<tr>
<td>12:00-18:00</td>
<td>Lunch arranged by TLTH</td>
<td>Outside Kärnhuset</td>
</tr>
<tr>
<td></td>
<td>Lunch offered by the Student Union, TLTH, for a low cost.</td>
<td></td>
</tr>
<tr>
<td>13:30-16:00</td>
<td>Seminar “Cultural Adjustment and Swedishness”</td>
<td>LUX Auditorium</td>
</tr>
<tr>
<td></td>
<td>Address: Helgeonvägen 3</td>
<td></td>
</tr>
</tbody>
</table>

### FRIDAY, 23 AUGUST

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00-12:00</td>
<td>EEE - Meet the professors</td>
<td>E-building room 2517</td>
</tr>
<tr>
<td></td>
<td>Address: Ogle Römers väg 3</td>
<td></td>
</tr>
</tbody>
</table>

### MONDAY, 26 AUGUST

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00-10:30</td>
<td>LTH Library information</td>
<td>E-building, room A</td>
</tr>
<tr>
<td></td>
<td>Get to know your specific library and the digital resources available to you</td>
<td></td>
</tr>
<tr>
<td>13:00-15:00</td>
<td>MARK, MID and SIBUS · Workshop introduction lecture*</td>
<td>A-building, Exhibition hall</td>
</tr>
<tr>
<td></td>
<td>Address: Sivrigetation 24</td>
<td></td>
</tr>
</tbody>
</table>

### TUESDAY, 27 AUGUST

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:30-12:00</td>
<td>Session &quot;Academic Culture and Study Skills&quot;</td>
<td>Kärnhuset, Aulan (2nd floor)</td>
</tr>
<tr>
<td>13:00-15:30</td>
<td>(time slot depending on your last name, for more information please look in the LU orientation week schedule)</td>
<td></td>
</tr>
<tr>
<td>08:00-12:00</td>
<td>MID (group 1) · Metal workshop introduction part 1</td>
<td>IKDC-build, Metal workshop</td>
</tr>
</tbody>
</table>

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**FINAL SCHEDULE ORIENTATION WEEKS LTH HELSINGBORG/LUND 2019**

Energy-efficient and Environmental Building Design

Faculty of Engineering activities (LTH)

Lund University overall activities (LU)

*IN RED – INFO ON TRANSPORTATION, BE ON TIME FOR ALL BUS TRANSFER!

### TUESDAY, 20 AUGUST

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<tr>
<td>09:00-20:00</td>
<td>Arrival Day (LUND)</td>
<td>Arrival Centre “Medicin Village”</td>
</tr>
<tr>
<td></td>
<td>An international coordinator from LTH present 09:00-20:00</td>
<td>Address: Sveavägen 2</td>
</tr>
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### WEDNESDAY, 21 AUGUST

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<tbody>
<tr>
<td>10:00-18:00</td>
<td>General Information Meeting</td>
<td>Palaestra auditorium</td>
</tr>
<tr>
<td></td>
<td>Welcome and info on academic and practical matters for new students in Hbg</td>
<td></td>
</tr>
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### THURSDAY, 22 AUGUST – PRE-REGISTRATION DAY LTH (Compulsory all students)

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<td>Bring your passport/ID for registration on your programme</td>
<td>Address: John Ericsson väg 3</td>
</tr>
<tr>
<td>09:00-10:00</td>
<td>Welcome to LTH*</td>
<td>Kärnhuset, Aulan (2nd floor)</td>
</tr>
<tr>
<td>10:00-12:00</td>
<td>Introduction to your programme*</td>
<td>Kärnhuset, Aulan (2nd floor)</td>
</tr>
<tr>
<td>12:00-13:30</td>
<td>Lunch offered outside Kärnhuset for a low cost (by the student union)</td>
<td></td>
</tr>
<tr>
<td>13:30-16:30</td>
<td>Lund University Welcome Reception in Lund Cathedral (optional)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bus transport from Welcome Reception (LUND) to Helsingborg departing 09:30</td>
<td></td>
</tr>
</tbody>
</table>

### SATURDAY, 24 AUGUST

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00-12:00</td>
<td>HIKING EXCURSION TO SODERASSEN (LU)</td>
<td>Meeting point: Campus Hög, main entrance</td>
</tr>
<tr>
<td></td>
<td>See Lund University Orientation weeks (link below) for more info.</td>
<td></td>
</tr>
</tbody>
</table>

### MONDAY, 26 AUGUST

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>14:00-16:30</td>
<td>SEMINAR “SWEDISH ACADEMIC STUDY SKILLS”</td>
<td>Campus Hög, room C168</td>
</tr>
</tbody>
</table>

### TUESDAY, 27 AUGUST

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>13:00-15:00</td>
<td>PHOTO FOR ACCESS CARD FOR CAMPUS HBG</td>
<td>Campus Hög, room C145</td>
</tr>
<tr>
<td></td>
<td>Bring valid photo ID</td>
<td></td>
</tr>
<tr>
<td>14:00-16:30</td>
<td>SEMINAR “CULTURAL ADJUSTMENT AND SWEDISHNESS”</td>
<td>Campus Hög, room C146</td>
</tr>
<tr>
<td></td>
<td>Registration is compulsory</td>
<td></td>
</tr>
</tbody>
</table>

### WEDNESDAY, 28 AUGUST

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:30-16:30</td>
<td>EXCURSION FOR LTH MASTER STUDENTS</td>
<td>Meeting point: Kinnar, Helsingborg</td>
</tr>
<tr>
<td></td>
<td>Lunch offered outside Kärnhuset for a low cost (by the student union)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>150 SEK per person. Lunch and afternoon coffee/tea included. Tickets</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sold on Arrival Day (coordinators' lounge), after the General Information Meeting (LUND) and LTH Pre-Registration Day</td>
<td></td>
</tr>
</tbody>
</table>

### THURSDAY, 29 AUGUST

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00-10:00</td>
<td>INFORMATION DAY IN LUND (LTH) COMPULSARY</td>
<td>Campus Lund</td>
</tr>
<tr>
<td></td>
<td>Info for all new students of LTH (practical info for studies)</td>
<td>E-Building room A</td>
</tr>
<tr>
<td>10:00-11:00</td>
<td>Seminar “Plagiarism in the Swedish Educational System”</td>
<td></td>
</tr>
<tr>
<td>11:00-12:00</td>
<td>Info from the Student Union TLTH</td>
<td></td>
</tr>
<tr>
<td>12:00-13:00</td>
<td>Lunch break</td>
<td></td>
</tr>
<tr>
<td>13:00-14:00</td>
<td>Seminar “Discrimination and harassment”</td>
<td></td>
</tr>
<tr>
<td>14:00-15:30</td>
<td>Info for free-paying students (residence permit, tuition fee)</td>
<td></td>
</tr>
</tbody>
</table>

### FRIDAY, 30 AUGUST

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00-12:00</td>
<td>WELCOME BY HELSINGBORG MUNICIPALITY</td>
<td>Meeting point: Campus Hög, main entrance</td>
</tr>
<tr>
<td></td>
<td>A short walk to the tower hall for welcome meeting and Swedish “fika”</td>
<td></td>
</tr>
</tbody>
</table>

### MONDAY, 2 SEPTEMBER

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00-12:00</td>
<td>OFFICIAL SEMESTER START (LTH) COMPULSARY</td>
<td>Campus Hög, room to be announced</td>
</tr>
<tr>
<td></td>
<td>Your programme director, Maria Wall, will tell you the time/place for the first lecture</td>
<td></td>
</tr>
</tbody>
</table>

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LUND UNIVERSITY OVERALL ACTIVITIES (LU) ONGOING 20 AUGUST – 8 SEPTEMBER:

Orientation weeks 2019

SCHEDULE FOR INTERNATIONAL DEGREE STUDENTS
Orientation weeks - highlights

<table>
<thead>
<tr>
<th>Event</th>
<th>When and where</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cultural Adjustment &amp; Swedishness</td>
<td>22 Aug Lund</td>
</tr>
<tr>
<td>Career in Sweden? What to expect.</td>
<td>26 Aug Lund</td>
</tr>
<tr>
<td>LTH Library Information</td>
<td>26 Aug Lund</td>
</tr>
<tr>
<td>Academic Culture and Study Skills</td>
<td>26 Aug Helsingborg</td>
</tr>
<tr>
<td>Cultural Adjustment &amp; Swedishness</td>
<td>27 Aug Helsingborg</td>
</tr>
<tr>
<td>Academic Culture and Study Skills</td>
<td>27 Aug Lund</td>
</tr>
<tr>
<td>LTH Excursion for master’s students</td>
<td>28 Aug for all</td>
</tr>
<tr>
<td>LTH Information Day</td>
<td>29 Aug Lund (for all)</td>
</tr>
</tbody>
</table>

Programme specific activities and mandatory workshop introduction
Excursion sponsored by LTH

Wednesday 28 August
MID group 2 workshop introduction!

Departure from Kårhuset at 8.15
Meet up at 9.30 Kärnan in Helsingborg

• Buy a ticket!
• Be on time!
• Good shoes, water and sunscreen
• Pay SEK 150
• Return to Hbg at 16:30, Lund 17:30
Programme Directors

Architecture
Biotechnology
DRMCCA
Embedded Electronics eng.
EEBD
FIPDes
Food Tech. and Nutrition
Industrial Design
Logistics and SCM
Production and Materials Eng.
SUDes
Water Resources Eng.
Wireless Communication

David Andréen
Rajni Hatti-Kaul
Magnus Hagelsteen
Johan Wernehag
Maria Wall
Erik Andersson
Federico Gomez
Anna Persson
Joakim Kembro
Jinming Zhou
Peter Siöström
Gerhard Barmen
Åsa Davidsson
Michael Lentmaier
Exit through the doors at the top of this hall

Join your programme director outside the main entrance