"Introduction of the course and presentation of the planning group”
   Jens Lagerstedt

Presentations from researchers

FIKA!

Presentations from researchers

ARE YOU HERE? Yes of course, so please remember to SIGN UP by the ENTRANCE DOORS!
Planeringsgruppen 2018

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Kit Armini, Primary contact at Faculty office (end March 2018)
"Sommarstipendium" vs. "Sommarforskarskola"
Sommarstipendier

• Students at Medical Faculty at Lund University
• About 120 students
• 8 weeks of research activity, June – August 2018
• Course; 15 ECTS
• 50% of the total stipend is provided by the Faculty of Medicine and 50% is provided by the research group (total stipend is 21000kr)
• Project not needed at the time of application
• Student contacts research group(s) of interest (today + www.med.lu.se + www.ncbi.nlm.nih.gov/pubmed + http://portal.research.lu.se)
• Project presentations, March 6
• Project plan; Deadline is April 20!
• Introduction day June 13, 9 am to 4 pm
• RESEARCH PROJECT!
• Short report handed in August 21
• Presentation of projects September 4

http://www.med.lu.se/utbildning/utbildning_paa_forskarnivaa/sommarstipendier_2018
Sommarforskarskolan

• About 20 students
• December 2017 to September 2018; 18 ECTS
• Seminars (about 10-12 meetings)
• 8 weeks of research activity, June – August 2018
• Poster presentation of projects in early/mid September
• Students at Medical Faculty at Lund University that have earlier completed a summer research project (sommarstipendium)
Project plan
Summer scholarships, 2018
When the student and his/her supervisor are in agreement on the project, the student must write a project plan (max one side A4) and submit on Moodle no later than 2018-04-21.

1. Background
2. Aim
3. Experimental design and methods
4. Significance
5. Ethical considerations

Registration is valid during weeks 23-37 and the student is insured for this period.

The student and his/her supervisor can then decide when, within this time period, to schedule the 8 week project.

NOTE: deadline for report submission!
Project Plan – Summer project at the Faculty of Medicine, Lund University

Student

<table>
<thead>
<tr>
<th>Name</th>
<th>Email</th>
<th>Personal identification number</th>
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</table>

Supervisor

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Email</td>
<td>Kostnadsställe &amp; aktivitet (that will be charged for the Scholarship)</td>
</tr>
</tbody>
</table>

Research Area: Only for students granted a scholarship from the Medical faculty and only for administrative purposes. (Check all that apply):
- Cancer
- Cardiovascular Disease
- Leukemia
- Medical research
- Nutrition
- Physiology
- Orthopedics
- Psychiatry
- Rheumatology
- Global/Public Health
- None of the areas above

Title

Project plan

The project plan should contain: Background, Aim, Experimental design and methods, Significance and Ethical considerations (if the latter does not apply to your project please a short motivation).

The project plan is to be WRITTEN BY THE STUDENT in discussion with and with support from the supervisor.
Project report

The report should consist of

A) 1 page describing title, names (student and supervisor), background, methods, results and conclusions,
B) 1-2 pages with 2-4 figures, and
C) 1 page with 2-3 selected key references.

The template + detailed instructions: Report template (msword 20,3 kB)

The final report should be converted into a single pdf-file and submitted NO LATER than August 21.

The presentation will be in English.

IMPORTANT: The Project report will be publically available on the course Moodle page in connection to the presentation day. Your supervisor has to approve the final version of the report before submission.
Summer research – INTRO March 9, 2017

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  Jens Lagerstedt

- Presentations from researchers

- FIKA!

- Presentations from researchers
Could unfortunately not make it 😞

But have sent abstracts 😊

<table>
<thead>
<tr>
<th>Author, Journal</th>
<th>Title</th>
<th>Link</th>
</tr>
</thead>
<tbody>
<tr>
<td>André Struglics, <em>Orthopaedics</em></td>
<td>Using aggrecan as a molecular biomarker to monitor accelerated disc degeneration in the spine</td>
<td><a href="#">André Struglics (pdf 1.3 MB)</a></td>
</tr>
<tr>
<td>Jonas Eberhard, <em>Psykiatri</em></td>
<td>Utveckling av självskattningskala för psykiatriska symptom</td>
<td><a href="#">Jonas Eberhard (pdf 421.1 kB)</a></td>
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</table>
# Presentations

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker Name, Department</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>17:00</td>
<td>Jens Lagerstedt, Planeringsgruppen</td>
<td>Introduction</td>
</tr>
<tr>
<td>17:10</td>
<td>Göran Eriksson, Lungmedicin och Allergologi</td>
<td>Optimering av protokoll för ansträngningstester vid KOL</td>
</tr>
<tr>
<td>17:25</td>
<td>Linnea Jarenbäck, Lungmedicin och Allergologi</td>
<td>Metoder för mätning av alveolärt NO som en inflammationsmarkör</td>
</tr>
<tr>
<td>17:40</td>
<td>Alexander Lind, Pediatric Endocrinology</td>
<td>AMINA - Autoimmune Multiple Sclerosis and Narcolepsy</td>
</tr>
<tr>
<td>18:00</td>
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<td>Fika</td>
</tr>
<tr>
<td>18:20</td>
<td>Sofie Mohlin, Pediatric Oncology and Hematology</td>
<td>Defining proteins and pathways important for initiation and progression of childhood tumor neuroblastoma</td>
</tr>
<tr>
<td>18:35</td>
<td>Darcy Wagner, Lung Bioengineering and Regeneration</td>
<td>Ex vivo lung tissue engineering using 3D bioprinting</td>
</tr>
<tr>
<td>18:50</td>
<td>Kajsa Landgren, Child and Family Health</td>
<td>Brief admission in psychiatry for persons with recurrent self-harming and suicidal behaviour. Interviews with healthcare professionals.</td>
</tr>
<tr>
<td>19:05</td>
<td>Sanchari Paul, Microbiology, Immunology and Glycobiology</td>
<td>HAMLET (Human Alpha-lactalbumin Made LEthal to Tumor cells), A New Concept for Cancer Therapy</td>
</tr>
<tr>
<td>19:20</td>
<td>Ines Ambite, Microbiology, Immunology and Glycobiology</td>
<td>Immunotherapy - a new approach to treating bacterial infections</td>
</tr>
<tr>
<td>19:50</td>
<td>Rita Del Giudice, Medicinsk proteinvetenskap</td>
<td>Amyloidogenic apoA-I proteins lead to organ failure</td>
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<tr>
<td>20:05</td>
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<tr>
<td>20:20</td>
<td></td>
<td>Presentations</td>
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