

Lund SPIE/OSA student chapter

Board meeting 2014-10-21

Present: Jenny, Maité, Karolina, Sandhra, Isabel, Samuel, Adam, Sören, Vishal

1. The social evening 6/11

Time for event: 17.30

Isabel has made a poster, will add time and send to all of us. It will be put on the doors in atomic physics, in solid state physics, combustion physics and on the students notice board in fysicum.

Emails will be sent out to all PhD-students in the divisions.

Samuel will visit Anne's lecture in Optics and invite the students.

Jenny will visit Stefan lecture in Spectroscopy and invite the students.

Jenny will update the facebook page.

k-space is booked.

Quiz is nearly finished.

2. Next Wednesday (29/10) we will meet at 10.00 in A314 to apply for grants for next semester.

Activities:

A visit to a student chapter in London. Either OSA, SPIE or combined.

Karolina and Isabel will form contacts and look at options.

Demonstration/experiment at gymnasium.

We want to visit a few classes in the schools here in Lund or Malmö to raise an interest in optics. For this purpose we will order the optics kit from OSA and possibly buy/borrow some equipment from the department to design a simple experiment. We will also apply for an outreach grant from OSA.

Laserdome.

The recruitment activity this autumn was a big success and why not try again.

Social activity

A series of evenings for PhD-student, master students and optics student in general to socialize and get to know each other. In can include board game night, pizza, movie nights, etc. For this we will apply for an OSA grant.

Culture night, September 2015.

Since it is the international year of light 2015, we will apply for an SPIE grant to do some kind of activity during the culture night. It can be a simple but colourful experiment or demonstration.

Video competition

Take a short (2-10 min) video explaining optical phenomena or presenting your research! The video can be filmed with a smartphone and can be directed towards a non-physicist or a

fellow researcher. The winner in each category (everyday phenomena and research) gets a money prize. OSA grant.

Photo competition

Take a picture of something optics related, either in the lab or in every day life, and add a short explanatory caption. Money prize for best picture. SPIE grant.

3. We meet again Wednesday 29/10 at 10.00 to apply for grants and check the status of the social night.

Is it possible to make a strawberry jam laser?