Annual Report
2014 – 2015
Ghent University SPIE Student Chapter
Ghent, Belgium

1. Elected Officers

<table>
<thead>
<tr>
<th>Function</th>
<th>Name</th>
<th>Given Name</th>
<th>SPIE Member No.</th>
<th>E-mail address</th>
</tr>
</thead>
<tbody>
<tr>
<td>President</td>
<td>Mogosanu</td>
<td>Diana-Elena</td>
<td>3465511</td>
<td><a href="mailto:DianaElena.Mogosanu@UGent.be">DianaElena.Mogosanu@UGent.be</a></td>
</tr>
<tr>
<td>Vice-President</td>
<td>Teigell Beneitez</td>
<td>Nuria</td>
<td>3508081</td>
<td><a href="mailto:Nuria.TeigellBeneitez@UGent.be">Nuria.TeigellBeneitez@UGent.be</a></td>
</tr>
<tr>
<td>Treasurer</td>
<td>Joshi</td>
<td>Pankaj</td>
<td>3425281</td>
<td><a href="mailto:Pankaj.Joshi@UGent.be">Pankaj.Joshi@UGent.be</a></td>
</tr>
<tr>
<td>Secretary</td>
<td>Plovie</td>
<td>Bart</td>
<td>3601629</td>
<td><a href="mailto:Bart.Plovie@UGent.be">Bart.Plovie@UGent.be</a></td>
</tr>
</tbody>
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2. Members

Currently the Ghent University Student Chapter has 21 active members, and 2 alumni.

<table>
<thead>
<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Alfonso Ruocco</td>
</tr>
<tr>
<td>Andrew Katumba</td>
</tr>
<tr>
<td>Anton Vasiliev</td>
</tr>
<tr>
<td>Asli Kumcu</td>
</tr>
<tr>
<td>Bart Plovie</td>
</tr>
<tr>
<td>Benhur Ortiz-Jaramillo</td>
</tr>
<tr>
<td>Boyang Shao</td>
</tr>
<tr>
<td>Camiel Op de Beeck</td>
</tr>
<tr>
<td>Diana-Elena Mogosanu</td>
</tr>
<tr>
<td>Frédérique Chesterman</td>
</tr>
<tr>
<td>Jef Van Asch</td>
</tr>
<tr>
<td>Johanna Rousson</td>
</tr>
<tr>
<td>Michiel Callens</td>
</tr>
<tr>
<td>Mohammad Mohammadimasoudi</td>
</tr>
<tr>
<td>Nuria Teigell Beneitez</td>
</tr>
<tr>
<td>Pankaj Joshi</td>
</tr>
<tr>
<td>Pieterjan Soetaert</td>
</tr>
<tr>
<td>Ranhua Xion</td>
</tr>
<tr>
<td>Sulakshna Kumari</td>
</tr>
<tr>
<td>Xiaobing Shang</td>
</tr>
<tr>
<td>Xiaoning Jia</td>
</tr>
</tbody>
</table>

Alumni Members:

<table>
<thead>
<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Ljiljana Platiša</td>
</tr>
<tr>
<td>Michal Jablonski</td>
</tr>
</tbody>
</table>
3. Activities between March 2014 and March 2015

Frequent informal meetings between chapter officers took place to discuss progress, arrange, and plan for future activities, or to analyze previous ones, and to welcome new members. While these were not listed to avoid administrative overhead, they took place on average on a bi-weekly basis.

Annual Election of New Chapter Officers (June 24th, 2015)

The aforementioned mentioned members were elected as officers for the coming year. President of the chapter, Mr. Sanjeev Naithani, opened the meeting and explained the voting process to the members who were present at the time. All officers for 2014 – 2015 were elected with in the first round of voting, leading to the following nominations:

- **President**: Diana-Elena Mogosanu
- **Vice-President**: Nuria Teigell Beneitez
- **Secretary**: Bart Plovie
- **Treasurer**: Pankaj Joshi

The members of the chapter, and SPIE, were formally informed of these result by Mr. Sanjeev Naithani by e-mail on the first of September, 2014. During the summer of 2014 the former officers passed on all necessary information to the new chapter officers.

Activity Planning Meeting (August 5th, 2014)

**Meeting Goal:** Planning of activities for the coming year.

**Attending:** Diana-Elena Mogosanu, Nuria Teigell Beneitez, Bart Plovie, Pankaj Joshi, Sanjeev Naithani

**Excused:** Imen Chtioui

**Agenda:**

- List of activities of past year.
- Financial situation
- Important dates
- Planned activities

**Minutes:**

- Sanjeev presented the activities of the past year. (See annual report 2013 – 2014)
- Diana-Elena and Pankaj presented the current financial situation, and expected expenses for different types of activities. Main discussion being the cost of train tickets for company visits, and what the most convenient ticket formula would be.
  - Current balance: 147.85 EUR (161.02 USD – Exchange rate of March 29, 2015)
- NMBS Go-Pass if sufficient quantity of members is under the age of 25.
  - Announcing new officers to members: September 1, 2014 (Sanjeev)
  - Year of Light Grant Submission Date: Check for date (Pankaj)
  - Annual Report: Check for date (Bart)

- Planned Activities
  - Laser Khet Tournament
    - Find venue (Nuria)
      - Using meeting rooms within UGent ELIS is free.
      - Close to city centre (e.g. Sint-Pietersnieuwstraat) preferred.
    - Check status of games (Pankaj)
Replace batteries (Bart)
- Decide date → Moved to later meeting.
- Light Night together with friendly SPIE chapters.
- Multitel visit
  - Proposed date by Multitel: October 8, 2014 (Sanjeev)
  - Chapter will pay for train tickets of the attending SPIE members.
  - Informing the chapter. (Diana)
  - Contact Multitel with confirmation of date. (Sanjeev)
  - Expected cost: ±150 EUR
- Further possible company visits:
  - Alcatel-Lucent
  - Barco
- Year of Light 2015
  - Check if SPIE is offering any special grants or activities for this. (Pankaj)
  - We should see if it’s possible to outreach to high school kids. (Nuria)
    - Majority of material is in English, might be difficult in practice.
    - Should find a school willing to cooperate. (e.g. one across the street from Technologiepark Ardoyen in Zwijnaarde)
    - Would need someone who’s able to present this matter naturally, and is able to answer potentially difficult questions easily.
- Next meeting: September 15, 2014 (Subject: Multitel Visit)

**Multitel Visit Meeting (September 19, 2014)**

**Meeting Goal:** Planning the Multitel visit.

**Attending:** Diana-Elena Mogosanu, Nuria Teigell Beneitez, Bart Plovie, Pankaj Joshi, Sanjeev Naithani

**Agenda:**
- Multitel visit
- Year of Light

**Minutes:**
- Multitel visit
  - Date and time confirmed by Multitel.
  - E-mail sent to members and potentially interested parties. (Diana)
  - Good response and feedback so far.
- Year of Light
  - Submitting request for grant. (Pankaj)
  - Due date for grant request: September 30, 2014
- Other
  - Bart will be unavailable starting from next week until half way October. (Travel)
  - Room for Laser Khet has been reserved

**Multitel Visit (October 8, 2014)**

Due to the unfortunate hour (early afternoon) the turn-up was slightly less than expected, yet several members and outsiders attended this industry visit in Mons, Belgium, bringing the total number of participants to eleven. Overall the visit was a success and appreciated by all attendees.
Follow-up Meeting Multitel Visit (October 10, 2014)

Short meeting where Pankaj informed fellow officers of a proposal from the local SID Ghent-Lowlands Student Chapter to hold a joint event on October 24, 2014. After some further discussion it was decided that this would be a good idea as it reduces the work and costs for both groups substantially. The SPIE Student Chapter will bear some of the costs for food and drinks for this event. Student attendees will be offered the chance to become a SPIE member, and SID has modified the sign-up forms accordingly.

During this meeting it was also decided that members should register themselves on the SPIE website as a lot of personal information is required. They will be reimbursed (10 EUR) when they forward their registration e-mail. Diana-Elena will inform the new potential members of this by e-mail.
1st Light Night (October 23, 2014)
The organization of this event involved bringing together professors, master students, PhD students and all optics and photonics-related student chapters. The main goal was to inform the students on the different activities of the student chapters from Gent Univ. and VUB and attract as many new members as possible. From our end, a presentation for the Ghent University Student Chapter was given by Diana-Elena. Number of participants: approx. 50 persons.

2nd Light Night (November 27, 2014)
Over the days preceding this event a presentation was prepared explaining Laser Khet by Diana-Elena. Pankaj and Bart replaced the batteries in the game sets, and the meeting room at Ghent University’s ELIS department was reserved by Nuria in the weeks leading up to the event. Some snacks and drinks were provided by the student chapter officers and external sponsors. Overall the event was a large success with a good turnout, more than 20 attendees over the evening.

Student chapter Meeting (December 2, 2014)
A meeting where everyone was informed of the current financial status. Due to the upcoming examination period in January it’s been decided that no further activities should be held until at the very least half way February; Otherwise no master students will attend. An event of the B-Phot SPIE Student Chapter in Brussels is schedule for the first half of April. Some of the first informal contacts have been made in relation to a visit to Alcatel-Lucent in Antwerp. The current status of the requested grants was highlighted. Our student chapter application for the Year of Light activity grant wasn’t granted. Therefore, no outreach activity for high school students was organized in the first part of the academic year 2014-2015.
Industry Visit Meeting (February 21, 2015)

**Meeting Goal:** Planning of activities for the coming months.

**Attending:** Diana-Elena Mogosanu, Nuria Teigell Beneitez, Bart Plovie, Pankaj Joshi

**Agenda:**

- Status Alcatel-Lucent visit.
- Outreach events

**Minutes:**

- Alcatel-Lucent visit
  - Sanjeev Naithani and Professor Geert Van Steenberge have provided a great deal of assistance in organizing this event and contacting Alcatel-Lucent.
  - Date yet to be confirmed, might be delayed slightly in an attempt to get as many master student participants as possible. Currently planned for the beginning of April.
  - Method of travel yet to be determined. In any case if done by train the student chapter will reimburse the cost of the SPIE members attending this event.

- Outreach events
  - Optics Outreach Kit was ordered by Diana-Elena. This brings the total up to two as Diana-Elena brought one from San Diego during the last SPIE Leadership Workshop.
  - Contacting local high schools has proven troublesome as they seem to have no time within the regular school hours for such events. This would mean this would have to be organized outside of class hours, resulting in very poor attendance most likely. More efforts will be done in this regard.

- Annual report
  - To be submitted by 30\textsuperscript{th} of March.
  - Written by Bart.
  - Financial information: Pankaj
  - Report of previous year as example will be sent to Bart by Diana-Elena.

4. **Financial Status**

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost (EUR)</th>
<th>Balance (EUR)</th>
</tr>
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<tbody>
<tr>
<td>Funds left form 2013-14</td>
<td>-147.85</td>
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<tr>
<td>Multitel Visit (8-10-2014)</td>
<td>-152</td>
<td>-4.15</td>
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<td>Light Night (24-10-2014)</td>
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<td>Chapter Funding (11-11-2014)</td>
<td>700.5</td>
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<tr>
<td>Towards Student Membership (21-11-2014)</td>
<td>-60</td>
<td>545.35</td>
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</tbody>
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**Beginning Balance:** 147.85 EUR  
**Ending Balance:** 545.35 EUR