

Student Chapter Report 2011/2012

Person Completing Form/Contact:

Rico Henze

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Name of Chapter:

Berlin Optik Student Chapter

Website:

www.berlinoptik.de

Number of members in Chapter:

9

Names, email addresses, and Member numbers of Chapter Officers:

President: Alan Guenther (alan.guenther@physik.tu-berlin.de)

Vice President: Rico Henze (rico.henze@physik.hu-berlin.de)

Treasurer: Moritz Nagel (moritz.nagel@physik.hu-berlin.de)

Secretary: Max Schiemangk (max.schiemangk@physik.hu-berlin.de)

Chapter activities since last report: (meetings held, invited lectures, tutoring, etc.)

***12/20/2011:** Christmas Recruiting Party 2011 of the Berlin Optik Student Chapter at the Institute of Physics of the Humboldt-Universität zu Berlin

By tradition we again sponsored the hot spiced wine for the student organized Christmas party at the Institute of Physics at the Humboldt-University Berlin. At this event our laser graffiti system attracted much attention by freshmen and more advanced students.

***02/22/2012-02/25/2012:** Participation in the IONS-11/Paris

We followed the invitation of the IONS organizer team in Paris and attended to this completely student hosted international conference. There were marvelous 4 days with a lot of fun. The presentations included very interesting topics from nearly all fields of optics. Meeting so many other people from different optical disciplines was a really nice experience and the various social events helped by getting into contact. Besides visiting Versailles and the countless other sights of Paris we really enjoyed lab tours at the Institut d'Optique and at the Polytechnique.

***03/19/2012-03/21/2012:** Organization of a student event at the Laser Optics Berlin

We co-organized an official student event for the Laser Optics Berlin conference in cooperation with the OSA Student Chapter Potsdam. A guided city and castle tour was offered for all student attendees of the conference. Also we organized a social evening with a very interesting talk, presented once more our fabulous laser graffiti system and get socialized with free beer and appetizers.

***08/11/2012:** Participation in the Leadership Meeting of the SPIE in San Diego

We enjoyed the Leadership Meeting of the SPIE in San Diego. It was a great experience to come into contact with the other chapter leaders and share ideas between each other. Also working together on chapter problem solving strategies during the workshop was a very useful soft skill experience. Furthermore, the possibility to attend the SPIE Optics and Photonics conference was a big scientific benefit of the event.

***09/07/2012:** Chapter field trip to the Heinrich-Hertz-Institute Berlin

Our chapter continued its field trip series with another great event. We followed an invitation of the Heinrich-Hertz-Institute here in Berlin and visited their labs and facilities. Also we got a very nice overview about their actual research and finished the trip together with a joint lunch. The trip was also open for external attendees, i.e. students and colleagues, as a useful recruitment event to come into first contact.

Future Chapter activities:

- *Christmas Recruiting Parties 2012 at Humboldt-Universität zu Berlin and Berlin Institute of Technology
- *Christmas Dinner Chapter Meeting 2012
- *Field trip to MPQ Munich, Germany
- *Participation to IONS-13 in Zurich, Switzerland
- *Invited Lecturer
- *Increase / improve recruiting of new members

SPIE funding received (2011): \$500.00

Project/Activity Description:

Christmas Party support (hot spiced wine), travel support, expenses for social evenings and chapter meetings, administrative expenses for webhosting

Total amount spent (2011/2012): ~\$430

End balance (Nov. 2011): ~\$80

(values in US Dollars are approximate due to fluctuations in the EUR/USD exchange rate)

If possible please attach a current member list

E-mail or fax to:

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Current member list

Name

[Christin Bechtel](#)

[Martin Bock](#)

[Alan Guenther](#)

[Rico Henze](#)

[Thomas Kämpfe](#)

[Moritz Nagel](#)

Tim Schröder

Martin Weinigel

Alexander Kuhlicke

Max Schiemangk