



OPTICAL SOCIETY

ROCHESTER SECTION

ROSA News

December 2010

The ROSA Newsletter is a new feature this year. We created it to keep you informed about the activities of our local chapter of the Optical Society. We would like to include your stories and any information you feel we should share. Please e-mail your suggestions to secretary@rochesterosa.com.

ROSA 2010-2011 Council Members

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Rick Plympton

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Stephanie Bloch

Josh Cobb

Joe Vornehm

Tanya Kosc

The 2010-2011 council has been busy at work, planning the activities of the year. Here are a few of our recent milestones and accomplishments:

- Another great **Family Night**, over 150 attendees
- Website - Created an [Honorary Membership](#) page

UPDATES:



National OSA has an initiative to collect and scan historical OSA documents. If you have anything that may be valuable please contact treasurer@osarochester.org

Congratulations! - from the desk of Dean Robert Clark, Hajim School of Engineering and Applied Science -

Stephen D. Fantone received the 2009 Distinguished Alumnus Award from the School of Engineering and Applied Sciences at the University of Rochester. Each year the award is given to an alum who has made exemplary contributions to technology, business, education, and society. Fantone will receive the award and address graduating seniors at the school's private commencement ceremony.

Sydor Optics has joined the ranks of [Corporate Membership](#).

Web page enhancement - [Plant Reps](#) are now listed on the OSA Rochester Section website.

ROSA is seeking plant representatives. If you are interested in promoting local OSA activities at your place of employment, please contact secretary@rochesterosa.com.



Attached is our Education committee report.

**Optical Society of America
Rochester Section Council Meeting
Education Committee Report
12/08/10**

By S. Jacobs and T. Pfuntner

- We shipped 6 more *Suitcases* to groups under our OSAF Memorandum of Understanding, including four laser pointer supplements. This finishes off our commitment to deliver 26 Laser Pointer Supplements using a \$10,000 LaserFest grant from the American Physical Society. We owe them a final report.

Date - #	Recipient	Location
11/18/10 #316m	Mini w/ 50 sets to Javed Khan, Univ. California Riverside, ages 10-18 , general outreach +Laser Pointer Supplement	Riverside, CA
11/29/10 #317m	Mini w/ 50 sets to Farzana Aslam, Coventry Univ., use in primary, secondary, tertiary schools throughout Midlands region	Coventry, United Kingdom
11/30/10 #318m	Mini w/50 sets to Jackie Warner, high school career coach, Workforce Investment Act, 7th-12th grades, area high schools in north Alabama, +Laser Pointer Supplement	Tanner, AL
12/02/10 #319m	Mini w/ 50 sets to Laura Tobin, Optoelectronics Group, University College, Dublin, outreach programs-Young Scientist and Experience Engineering +Laser Pointer Suppl.	Dublin, Ireland
12/06/10 #320m	Mini w/ 50 sets to Hector Hugo Torres Ortega, students from multiple schools ages 10-14, at CUCEI, Universidad de Guadalajara +Laser Pointer Supplement	Guadalajara, Mexico
12/06/10 #321m	Mini w/ 50 sets to Ignacia Moreno, Universidad Miguel Hernandez, Department of Science of Materials, Optics and Electronic Technology; multiple schools ages 10-18 in Elche	Elche (Alicante) Spain

- On 11/29 we received a report from Vladimir Lazarev, President, BMSTU OSA Student Chapter, Moscow, describing the use of their Suitcase #281 at Laser Day activities (some photos are attached):

"I'm so glad to inform you about our activity - Laser Day - in the form of LaserFest project, which we held with the help of Optics Suitcase. These activity was prepared for school-children of Evening Physics and Mathematics School on the voluntary basis at BMSTU. This event included three stages:

1. Lecture about laser in connection with 50 years of invention.
2. Demonstrations of optical phenomena with Optics Suitcase demonstrations and "Hit-the-target" curriculum.
3. Coffee-break with video about history of our School founded in 1962. Short photo-report you can find in attach. Thank you for great opportunity to carry out such bright events!!!!"

- This week, OSAF and two graduate students, Kathleen Adelsberger (U of R) and Yasaman Soudagar (Ecole Polytechnique, Montreal), are in Milwaukee, Wisconsin, giving ~15 (?) classroom presentations using the Optics Suitcase. We equipped them with three suitcases and ~615 sets of theme packets.

