Who are we?

75 students
27 alumni

Officers

Fabrizio
Ashley
Joe
Katelynn
Daniel
What is SPIE?

The International Society for Optics and Photonics

- Founded in 1955 as the Society of Photographic Instrumentation Engineers.
- **Not-for-Profit** ($4 million in support of education and outreach in 2014)
- 18,000 members worldwide (from Academia and from Industry)
Before we continue...

For students, the membership costs only $20/year.

And where does this money go?

Right back in our pocket!
That’s right: Double Benefits!

1. From being a member of SPIE
2. From being a member of the SPIE student chapter

Our chapter is:
- 2\textsuperscript{nd} largest for number of students (after Delhi Institute of Technology)
- 2\textsuperscript{nd} largest for number of alumni (after University of Arizona)
Membership Benefits
(check http://spie.org/x1721.xml)

Conferences and Networking:

• Reduced registration fees at SPIE conferences

• Eligible for travel assistance to attend SPIE events

• Receive 50% off all conference educational courses

• Networking events at SPIE conferences designed for students
Membership Benefits
(check http://spie.org/x1721.xml)

Career Building:

• Membership looks great on a resume or CV

• Eligibility for **SPIE Scholarships and Grants**

• Subscription to one SPIE online journal

• **Access to the SPIE Career Center and job fairs at SPIE meetings**

• Free or discounted online courses
First two raffle prizes...
UR SPIE Student Chapter

Benefits:

• Be part of a community of like-minded individuals

• Enjoy fun and enriching social outings

• Company Tours

• Member meetings with free food and giveaways

• Summer Colloquium Series

• Guest Speakers
How we get funded

1. Activity Grant (proportional to number of members)
2. Travel Grant
3. Visiting guest lecture (must be SPIE member)
4. Other (company donations, etc..)
SPIE Optics and Photonics and Leadership Training
(San Diego, CA; August 2015)

- Funding - Officer Travel Grant, Student Scholarships, Student Travel Grants.
- Training - Leadership, science writing, planning training, etc. for students.
- Networking - Other Student Chapters, demonstrations, chapter posters.
- Research presentations at conference.
Outreach

• Science Saturdays at RMSC
• Visiting local grade schools
• Institute of Optics Family Night with OSA
• Collaborations with OSA and SPS members
• Why get involved with outreach?
  – Shape young minds, teach kids that science/optics is important and fun, great teaching experience, lots of fun!
Get involved

• Come and enjoy the activities
• Be part of the decision process
• Suggest an activity, a guest speaker, a topic, a company you would like to visit
• Pick up a project you would like to do and see if we can do it together
• There is no limit to what we can do!
Things happening soon...

- Company visit: Xerox
- Party
- Visit to the vault of George Eastman House

Please join SPIE to attend this events!
Great... So how do I sign up?

- Spie.org
- Create an account
- Student membership - $20/year!
- Be sure to indicate that you are a UofR member!
Final Raffle...
2015 Summer Student Colloquium Series Awards

Len Zheleznyak
Daniel Mulkey
T-SHIRT DESIGN CONTEST

Reina Langevin

Thanks to:
• Cristina Canavesi
• Julia Kent
• Len Zheleznyak
Contact Info

- E-mail: urspie@gmail.com
- Like us on Facebook
- Check out our blog at blogs.rochester.edu/spie
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