2017 Summer Research Fellowship
SCO Summer Research Fellowship

The summer research fellowship program was designed to offer talented students a chance to participate in faculty-directed research. Each selected student will be paired with a clinical research optometrist who will guide the fellow's research experience.

The program provides opportunities for:
- Hands-on experience with ophthalmic research techniques
- Interaction with accomplished mentors
- Guidance for hypothesis development, research methodology and presentation of research results.

Students are expected to:
- Commit at least 20 hours per week for 10 weeks during the Summer semester
- Present their research results at a national optometric meeting

The Fellowship offers a $2,500 stipend plus an additional $500 reimbursement for conference travel to present results in either a Poster or Paper format.

Research Topics Include
- Pediatrics and Vision Therapy
- Contact Lenses
- Visual Perception
- Anterior Segment
- Dry Eye
- Regulation of choroidal blood flow in animal models
- Ocular Pharmacology
- Other topics as developed with a faculty mentor

All applications will be reviewed by the Research Committee. Six (6) finalists will be chosen for the program. Those six will be paired with faculty members in an area of interest.

Recent Fellowship Presentations

**2016 AOA (American Optometric Association)**
- **Laura Brown ’18, Drs. Mike Christensen and Christopher Borgman**
  A Comparison of Central Corneal Thickness Amongst Four Different Technology Devices

- **Laurel Roberts ’18, Drs. Paul Harris and Rachel Grant**
  A Comparison of Backlit ETDRS VA Chart to M&S Technologies Automated ETDRS VA Chart

**2016 ARVO (Association for Research in Vision and Ophthalmology)**
- **Sneha Bagavandoss ’18, Drs. Jeung Kim and Patricia Cisarik**
  Effect of Energy Drinks on Critical Flicker Frequency
- **Dr. Malinda Fitzgerald and Ryan Piche ’18**
  Age-related choroidal and retinal changes in Sprague-Dawley and Fischer 344 Rats

**2016 AAO (American Academy of Optometry)**
- **Drs. William Edmondson, Jennifer Snyder, Laura Brown ’18 and Dr. Earlena McKee**
  Comfort Comparison of Once-A-Day Anti-Allergy Ophthalmic Medications
- **Dr. Daniel Fuller, Jennifer Eng ’17, Drs. Brayden Lundquist and Christina Newman**
  Performance Comparison of Two Novel Daily Toric Contact Lenses

**Apply Today**

To apply, send your application to Dr. Mike Christensen for distribution to the committee. For questions, please contact anyone of the following: Drs. Chris Borgman, Patricia Cisarik, Bill Edmondson, Malinda Fitzgerald, Whitney Hauser, Kristina Haworth, Christina Newman, Mike Christensen, Paul Harris, Marc Taub or Dan Fuller.