

# American Academy of Optometry Michigan College of Optometry

## 2018 Newsletter

First issue!

Academy 2017 Recap **P.2**

Academy 2018 **P.3**

MCO Involvement Cont. **P.4**

### MCO's new AAO newsletter!

A recap of last year's academy meeting including new fellows, a record number of student fellows, faculty/student involvement, and information on this year's meeting in San Antonio.



A Group of MCO students take interest in Dr. Joe Pole's poster presentation, titled "Transmission of Blue Light Through Magnifying Devices for Low Vision Patients."



# Last Year at Academy 2017- Chicago

## Congratulations, New Fellows (Pictured Left)!

Emily Aslakson, O.D.

Joe Pole, PhD.

Jennifer Schad, O.D.



## New Student Fellows

Record high student fellowship achievement with 23 students earning the honor!



1<sup>st</sup> Years: Ashley Bauman, Jesse Birsching, Lindsay Buurma, Scott Habermann, Mia Hill, Matthew Huberty, Amanda Kruse, Bryn Langenderfer, Peter Lawrence, Joshua Rabideau, Jeffrey Reardon, Stephanie Slifka, Micah Timmermans, Carmen Zender

2<sup>nd</sup> Years: Abigail Contreras, Joellen Maurer

3<sup>rd</sup> Years: Kristina Aikens, LeAnne Barstow, Carrie DeWolfe, Kevin Leahy, Brendon Manns

4<sup>th</sup> Years: Alyssa Drew, Daniel Van Elk

### 2017 Lectures

Clinical Implications of Current Scleral Lens Research  
Chad Rosen, O.D., Josh Lotoczky, O.D.

The Athletic Fit – Cases of Contact Lenses and Sports Vision  
Fraser Horn, O.D., Chad Rosen, O.D.

Myopia Control in Action  
Nicholas Despotidis, O.D., Stephanie Ramdass, O.D

### 2017 Papers

“Understanding the Cranial Nerves: Evaluating the Efficacy of a Self-Paced Online Learning Module”  
Daniel Taylor, O.D.

### 2017 Posters

Transmission of Blue Light Through Magnifying Devices for Low Vision Patients  
Joe Pole, PhD., Morgan Baker, O.D., Danielle Lefevre, O.D.

Response Times Increase as Crowding Magnitude Increases in Letter Strings  
Avesh Raghunandan, O.D., Nathan Traxler and Charlotte Massoll

Evaluating the Accuracy of Predicted Near Magnification Compared to Patient-Selected Powers in Low Vision Patients with Age-Related Macular Degeneration  
Sarah Hinkley, O.D., Adrian Hulbert, O.D.

The Association between Contrast Sensitivity Loss and Falls in a Low Vision Population  
Sarah Hinkley, O.D., Margaret Baumgartner, O.D., Taylor Oie, O.D.

Treatment of Aphantasia: Can We Reopen the “Mind’s Eye?”  
Andrea Shank, O.D., Paula McDowell, O.D.

Collagen Cross-linking: Before and After  
Austin Schipper, O.D.

Binasal Hemianopsia: A Clinical Anomaly  
Sara Bush, O.D., Morgan Ollinger, O.D.





# SAN ANTONIO

Join Us November 7<sup>th</sup> -10<sup>th</sup>

NEW THIS YEAR!  
2018 Essilor  
Academic Challenge

## 2018 Papers

Sub-Threshold Binocular Contrast Summation Scales with Interocular Phase Disparity

Avesh Raghunandan, O.D., Tabatha Boyak

Reading Eye Movement Abilities: A Comparison of Digital and Print Presentations

Andrea Shank, O.D., Paula McDowell, O.D.

## 2018 Posters

Faculty Awareness of Industry Relationships Within Colleges of Optometry

Paula McDowell, O.D., Brianne Hobbs, O.D.

The Effect of Automobile Window Tints on Contrast Sensitivity and Color Discrimination under Photopic and Mesopic Lighting Conditions

Vandana Rajaram, O.D., Luke Lirones, Kevin Leahy

Comparative Analysis of the Performance of Online Spectacle Retailers

Joe Pole, PhD., Jamie Brady, Craig Norman

Perceptions of Low Vision Rehabilitation Optometry Among Rehabilitation Professionals

Dan VanElk, O.D., Sarah Hinkley, O.D.

## 2018 Lectures

Functional Implications of ARMD and Their Treatment

Sarah Hinkley, O.D.

Driving and Vision Assessment, Education and Action in the Exam Room

Sarah Hinkley, O.D.

## 2018 Essilor Academic Challenge

**Team:** Natalie DeCook, 4<sup>th</sup> year student

Courtney McNulty & Abbie Contreras, 3<sup>rd</sup> year students

**Coach:** Paula McDowell, O.D.

Taking place at Academy Stadium Thursday, November 8th, from 7-9pm, this event will determine which school has what it takes to be crowned the champion. Academic teams from the schools and colleges of optometry will compete against each other in an entertaining environment to see which team has what it takes to win the coveted title.

Come cheer on our MCO team!



## Faculty Liaison

Paula McDowell, OD,  
FAAO

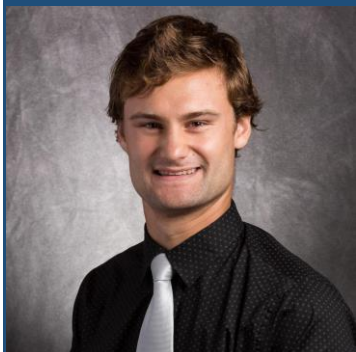


## Student Liasons

Crystal Ruemenapp '20  
Student Fellow



Matthew Huberty '21  
Student Fellow



## SIGS and Meetings

- Paula McDowell, **Chair**, Jim Miller, MCO Rep: **Ethics Educator SIG**
- Alison Jenerou, Paula McDowell, MCO Reps: **Residency Educators SIG**
- Alison Jenerou, Paula McDowell, MCO Reps: **BV Educators SIG**
- Jim Miller, Co-Author Brian McDowell, "Video Recording Proficiencies," Presenters, MCO Rep: **Clinical Optometric Methods and Procedures SIG**
- Sarah Hinkley, MCO Rep: **ASCO Low Vision Educators SIG**
- Daniel Taylor, MCO Rep: **ASCO Chief Academic Officers meeting**
- Sarah Hinkley, MCO Rep: **Interprofessional Education Symposium**
- Amy Dinardo, **Regional Chair**, AAO Admittance Committee
- Daniel Taylor, Moderator: "Creating, Implementing, and Sustaining a Culture of Inter Professional Education (IPE) in Schools and Colleges of Optometry"
- David Damari, ASCO President, Chair: **ASCO Executive Committee meeting, the ASCO Board of Directors meeting, and the joint ASCO-AOA Executive Committees meeting.**

## Diplomate Candidates

- Daniel Taylor, **Candidate: Diplomate in Optometric Education**

**MCO Alumni:** Let us know about your Academy Involvement, we would love to include you in the 2018 highlights! Please email [PaulaMcDowell@ferris.edu](mailto:PaulaMcDowell@ferris.edu) with your information

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