Please join us in honoring the 2019 award recipients at the Joint American Academy of Optometry and World Council of Optometry Recognition Gala and Awards Program on Saturday, October 26, 7 - 10 PM in the Plaza International Ballroom of the Hyatt Regency Orlando! Find inspiration in the awardees’ contributions to the advancement of optometry and vision science.

New this year, the Charles F. Prentice and Glenn A. Fry Lectures will be presented separately on Friday, October 25, 8 - 9 AM in Room W331 of the Orange County Convention Center.

Continued on page 2
Showcasing Excellence

2019 AWARDS

2019 Charles F. Prentice Medal and Lecture
The Charles F. Prentice Medal is the Academy’s top award and lecture at the annual meeting, and is presented to an individual who has made a significant contribution to the advancement of knowledge through research in the visual sciences.

The recipient of this year’s Prentice Medal is Raymond A. Applegate, OD, PhD, FAAO. Dr. Applegate’s innovative, cutting-edge research in visual optics and the role of optical aberrations on visual performance influenced his being globally recognized as among the world’s leading experts in the optical quality of the human eye.

2019 Glenn A. Fry Award and Lecture
The Glenn A. Fry Award and Lecture is sponsored by the American Academy of Optometry Foundation and recognizes a distinguished scientist or clinician for his or her current research contributions.

Susan A. Cotter, OD, MS, FAAO, is the recipient of the 2019 Fry Award. Dr. Cotter’s leadership and work in multiple pivotal large-scale studies has shaped pediatric vision care in the past few decades. Her most notable achievement is her leadership role in the PEDIG study, which has evaluated treatment for a range of pediatric eye conditions, shaping treatment patterns for amblyopia, in particular.

Irvin M. and Beatrice Borish Award
The Borish Award recognizes an outstanding young researcher who has shown exceptional promise to conduct independent optometric research directly related to etiology, prevention, detection, diagnosis, or management of clinical eye disorders.

The 2019 Borish Award recipient is Andrew Pucker, OD, PhD, FAAO. Dr. Pucker is a rising star in many areas of vision research — tear film, ocular surface, contact lenses, and myopia. He has two other traits that fit within the intent of the award — he is a practicing optometrist despite the demands of his research program, and has always been a leader at his various schools and now within the American Academy of Optometry.

AAO-Essilor Award for Outstanding International Contributions to Optometry
The International Award recognizes an individual(s) or organization whose direct efforts and contributions have resulted in unquestionable significant and extraordinary advances in optometry and eye care internationally.

This year’s International Award will be awarded posthumously to Uduak C. Udom, OD, MPH, FAAO. Dr. Udom was a Nigerian primary care optometrist who made a significant contribution to the development of the profession in Nigeria, Africa and globally during her professional career. She passed away too soon in January of this year.

William Feinbloom Award
The William Feinbloom Award is presented to an individual who has made a distinguished and significant contribution to clinical excellence and the direct clinical advancement of visual and optometric service and thus the visual enhancement of the public.

This year’s Feinbloom awardee is Thomas R. Stelmack, OD, FAAO. Dr. Stelmack’s commitment to the advancement of medical optometry and the education of trainees in medical optometry has been integral to the growth of this profession.

Brien Holden Humanitarian Award
The Brien Holden Humanitarian Award recognizes an individual or organization who has made significant contributions to improve eye care within a country or region. In particular, the award acknowledges humanitarian efforts in the non-profit/not-for-profit sector that build or support the development of sustainable eye care systems in developing communities.

The recipient of this year’s Holden Award is J. Daniel Twelker, OD, PhD, FAAO. Within VOSH/International, Dr. Twelker has worked tirelessly to promote sustainability in programs increasing the presence of optometry and supporting the development of optometric education worldwide.
Julius F. Neumueller Award in Optics
The American Academy of Optometry Foundation’s Julius F. Neumueller Award in Optics is awarded to a student pursuing the Doctor of Optometry degree in a school or college of optometry who submits a first-authored original research paper on one of the following topics: Geometrical Optics, Physical Optics, Ophthalmic Optics, Optics of the Eye.

This year the Awards Committee selected the following research article to honor with this award: “Comparison of dynamic retinoscopy and autorefraction for measurement of accommodative amplitude,” by Rami Aboumourad, OD, of the University of Houston College of Optometry.

Vincent Ellerbrock Clinician Educator Award
The Vincent Ellerbrock Clinician Educator Award is presented to a distinguished clinician who has made outstanding and sustained contributions to the Academy’s Lectures and Workshops program.

The 2019 Ellerbrock award recipient is Thomas G. Quinn, OD, MS, FAAO. Dr. Quinn’s professional career and excellence as a clinician educator reflects the character Dr. Ellerbrock embodied. He has been an outstanding example of the Academy values of lifelong learning and evidence-based clinical practice.

Garland W. Clay Award
The Garland Clay Award is presented to the authors of the manuscript published in Optometry and Vision Science (OVS) that has been most widely cited in world research literature in the preceding five years and has the vote of the Optometry and Vision Science Editorial Board.

The 2019 Clay Award paper is “Myopia control with bifocal contact lenses: A randomized clinical trial,” and its authors are Thomas Aller, OD, FBCLA, Maria Liu, OD, PhD, FAAO, and Christine F. Wildsoet, DipAppSci(Optom), PhD, FAAO (pictured left to right). The article was published in Optometry and Vision Science 2016; 93(4):344–352.

Michael G. Harris Award for Excellence in Optometric Education
Presented by the American Academy of Optometry Foundation, the Harris Award recognizes an optometric educator who has demonstrated ongoing and consistent excellence in education of optometry students and/or advancement of optometric education.

This year the Harris Award is awarded to two especially deserving recipients:

Heather A. Anderson, OD, PhD, FAAO
Dr. Anderson is a consummate educator, who through her dedication and commitment to innovative teaching at the University of Houston College of Optometry and on the national stage, is having an enormous impact on optometric education and student success.

Donald O. Mutti, OD, PhD, FAAO
Dr. Mutti is deeply dedicated to teaching visual optics to optometry students at The Ohio State University College of Optometry. He is also well known for his research contributions and long history of funding in the areas of myopia and pediatrics from the National Institutes of Health.

Section Awards

This award will be presented at the Section Awards Ceremony and Max Schapero Lecture, Wednesday, October 23, 4 - 5 pm, in Room W221 of the Convention Center.

Max Schapero Memorial Lecture Award
The Schapero Award, which is the Section’s highest award, honors a clinician, researcher, or scholar who has made a significant contribution to the cornea and contact lens field by virtue of their publications, lectures, or research efforts.

This year’s honoree is Philip B. Morgan, PhD, MCOptom, FAAO. Professor Morgan has published 146 publications in peer-reviewed literature, presented 343 lectures in over 256 countries at research conferences and clinical education meetings, as well as has been the Director of the European Center for Contact Lens Research since 2006.
Section Awards Continued

**Section on Cornea, Contact Lenses & Refractive Technologies Awards**

This award will be presented at the Section Awards Ceremony and Max Schapero Lecture, Wednesday, October 23, 4 - 5 pm, in Room W221 of the Convention Center.

**Founders’ Award**

The Founders’ Award is presented to an individual, group, or company who has made an outstanding contribution to the clinical aspect of the art or science of contact lens fitting.

This year’s awardee is **S. Barry Eiden, OD, FAAO**. Along with a very successful practice, number of faculty appointments and research company, Dr. Eiden was the founder of the International Keratoconus Academy for Eye Care Practitioners (IKA).

**Public Health & Environmental Vision Award**

This award will be presented at the Section Awards Ceremony and Henry B. Peters Lecture, Thursday, October 24, 5 - 6 pm, in Room W230 CD of the Convention Center.

**Henry B. Peters Memorial Award in Public Health and Environmental Vision**

The Henry B. Peters Memorial Award, administered by the American Academy of Optometry Foundation, recognizes an individual for his/her exemplary contributions to public health and/or environmental vision over many years.

This year’s recipient is **Robert N. Kleinstein, OD, PhD, FAAO**. Through Dr. Kleinstein’s involvement in public health at the local, state, and national level, he has championed optometry’s integration into the mainstream of the U.S. health delivery system. His vision and initiative led to the development of the Public Health & Environmental Vision Section of the Academy.

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**Inaugural AAO-EAOO Joint Symposium**

Susan Cotter, OD, MS, FAAO, Academy Secretary-Treasurer and symposium speaker

Brett Bence, OD, FAAO, Academy Past President and liaison to the EAOO

The American Academy of Optometry reached across the Atlantic Ocean in May 2019 to work with the European Academy of Optometry and Optics (EAOO) for the first joint AAO-EAOO symposium at the EAOO’s annual meeting in Rome.

The AAO and EAOO leadership saw this symposium, **Evolving Eye Care for Children: Current Perspectives on Vision Screening, Amblyopia Treatment, and Myopia Control**, as an opportunity for a partnership to disseminate current research findings that would have a broad appeal and impact clinical practice.

An introductory welcome was provided by AAO President Barbara Caffery (Canada) and EAOO President Eduardo Teixeira (Portugal). AAO Secretary-Treasurer Susan Cotter (Marshall B. Ketchum University, USA) was joined by dual-Fellows (FAAO and FEAOO) Bruce Evans, (Institute of Optometry, London) and Einat Shneor (Department of Optometry, Hadassah Academic College in Jerusalem) in sharing their perspectives regarding conundrums in contemporary pediatric eye care by using the current evidence base as a platform to discuss new treatment approaches and associated clinical challenges. Einat Shneor highlighted barriers in access to pediatric eye care and evidence-based recommendations for childhood vision screening. Susan Cotter summarized randomized clinical trial results from the Pediatric Eye Disease Investigator Group (PEDIG), providing a clinically-applicable, evidence-based approach for the management of amblyopia. Bruce Evans reviewed the current evidence for using orthokeratology and multifocal contact lenses to slow childhood myopia progression, noting that attendees could quickly institute these treatments in their practices upon arrival home.

The EAOO meeting was co-sponsored by Federottica, the Italian Association of Optometrists and Opticians. Rome was a popular venue with 700+ attendees and 30+ countries represented; there were 45 hours of continuing education, as well as workshops, research presentations and posters, and special-interest group discussions. The AAO sponsored a successful evening reception for Academy Fellows and guests, which served as a launching pad for a UK Fellow-led evening of pizza, pasta, laughs, and camaraderie.

The EAOO annual meeting for 2020 is slated for Helsinki, Finland on May 15-17.
Sunday, October 27: Extra Day of CE with a Global Focus

Enjoy an extra day of continuing education (CE) with a variety of topics focused on international optometry, with both COPE and CET approved CE. Education offered on Sunday, October 27 covers topics ranging from international public health to clinical issues.

International optometry will be showcased during poster sessions from 8 AM to 5 PM with authors present from 11 AM to 1 PM and Noon to 2 PM.

Don’t miss other opportunities to learn more about issues facing educators and optometric academic institutions globally. The Global Summit on Optometric Education (no CE) from 8 AM to Noon is co-sponsored by the World Council of Optometry, American Academy of Optometry, and Association of Schools and Colleges of Optometry. During this interactive summit, educators from optometric educational programs from around the globe will discuss education philosophies/teaching methods and challenges facing institutions globally.

In addition, World Council of Optometry (WCO) members and observers are welcome to attend the WCO General Assembly (no CE) from 5 PM to 7 PM. The WCO President will be inaugurated and the committee chairs and new board of directors will be introduced. WCO country members are invited to discuss and vote on decisions regarding the organization and reports of previous and future activities will be presented.

Section and SIG Business Meetings

Please join us at the Section and Special Interest Group Business Meetings at Academy 2019 Orlando and 3rd World Congress of Optometry.

<table>
<thead>
<tr>
<th>Section/Special Interest Group</th>
<th>Date/Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>Fellows Doing Research SIG</td>
<td>Tuesday, October 22, 6 to 9 AM</td>
<td>Manatee Spring II (Hyatt)</td>
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<tr>
<td>Optometric Education Section</td>
<td>Wednesday, October 23, Noon to 1 PM</td>
<td>TBD</td>
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<tr>
<td>Low Vision Section</td>
<td>Wednesday, October 23, 6 to 8 PM</td>
<td>Florida Ballroom A (Hyatt)</td>
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<tr>
<td>Academic Medical Center Optometrists SIG</td>
<td>Thursday, October 24, 6 to 8:30 AM</td>
<td>TBD, invitation only</td>
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<tr>
<td>Neuro-ophthalmic Disorders in Optometry SIG</td>
<td>Thursday, October 24, 7 to 8 AM</td>
<td>Boardroom (Hyatt)</td>
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<td>Retina SIG</td>
<td>Thursday, October 24, 7 to 8:30 AM</td>
<td>Bayhill 25 (Hyatt)</td>
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<tr>
<td>Nutrition, Disease Prevention &amp; Wellness SIG</td>
<td>Thursday, October 24, 5:30 to 7:30 PM</td>
<td>Bayhill 20 (Hyatt)</td>
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<tr>
<td>Public Health &amp; Environmental Vision Section</td>
<td>Thursday, October 24, 7 to 9 PM</td>
<td>Bayhill 24 (Hyatt)</td>
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<td>Vision in Aging SIG</td>
<td>Thursday, October 24, 6:30 to 8:30 PM</td>
<td>Bayhill 31-32 (Hyatt)</td>
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<td>Vision Science SIG</td>
<td>Thursday, October 24, 7:15 to 9:15 PM</td>
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<td>Anterior Segment Section</td>
<td>Friday, October 25, 7 to 8 AM</td>
<td>Barrel Spring I (Hyatt)</td>
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<tr>
<td>Comprehensive Eye Care Section</td>
<td>Friday, October 25, 7 to 8 AM</td>
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<td>Glaucoma Section</td>
<td>Friday, October 25, 7 to 8 AM</td>
<td>W330 (Convention Center)</td>
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<td>Binocular Vision, Perception &amp; Pediatric Optometry Section</td>
<td>Friday, October 25, Noon to 1:30 PM</td>
<td>Barrel Spring I (Hyatt)</td>
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<tr>
<td>Section on Cornea, Contact Lenses &amp; Refractive Technologies</td>
<td>Saturday, October 26, 7 to 9 AM</td>
<td>Coral Spring (Hyatt)</td>
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Whether you’re a new attendee or a tried and true longtime Academy Fellow, here’s what you need to know to get the most out of the unprecedented five days you’ll spend at Academy 2019 Orlando and 3rd World Congress of Optometry!

Before the Meeting

Plan out your daily schedule in the Academy.19 meeting app or online planner. You can use the app to browse available CE sessions, find exhibitors, and complete session evaluations. This app will be useful for both Academy and 3rd World Congress of Optometry attendees.

Search for Academy.19 in the App Store or Google Play to download the app to your device. A web version will also be available at www.aaopt.org/2019.

Registration Check-In

Beat the Wednesday morning registration rush by picking up your badge and materials on Tuesday. Registration Central in the convention center will be open from 1 to 8 PM. In addition, a satellite registration site at the Hyatt Regency Orlando will be open on Tuesday from 7 AM to 8 PM, Wednesday from 6:30 to 9 AM, and Thursday from 6:30 to 9 AM. There will be an additional satellite registration site in the Rosen Plaza Hotel as well open on Monday from Noon to 5 PM, Tuesday from 6:30 AM to 8 PM, and Wednesday from 6:30 AM to 9 AM. While you’re at registration, be sure to pick up an Education Grid that lists all educational offerings.

Education

The headlining event is this year’s Plenary session, “Today’s Research, Tomorrow’s Practice®: WHO World Health Report: Opportunities for Optometry to Make an Impact,” to be held on Wednesday, October 23 from 10 AM to Noon. The session will discuss the findings of the World Vision Report and their implications for optometry internationally and for North America respectively. Speakers will include Kovin Naidoo, OD, PhD, FAAO, Sandra Block, OD, MPH, FAAO, and Alarcos Cieza, MSc, MPH, PhD.

This year’s program will again feature a variety of rapid fire courses that offer fast-paced, captivating talks in 12-minute increments. Pick from 12 topics including Eye Tumors from the Lids to the Optic Nerve, to Myopia Control in the Astigmatic Patient, to Developing Global Optometric Human Resources: Early Lessons from the VOSH Corps Program. See the Education Grid or Academy.19 app for specifics.

Do you need Continuing Education with Examination (CEE) credits to help fulfill your state license requirements? These courses, also marked on the Education Grid, offer examinations from the University of Houston to help you meet those requirements. Attendees who do not need CEE are also welcome to attend these courses.

Have 15 minutes in between meetings or classes and want to earn some extra CE? Stop by the Scientific Program paper or poster sessions! Posters will be displayed during a special evening poster session on Thursday from 4:30 to 6:30 PM (be sure to check your badge for a free drink ticket at this event). Paper sessions will take place throughout the meeting.

Support current optometric residents by engaging with them during the Residents Day presentations on Saturday, October 26. Residents will present their interesting case reports or the results of their research projects. Papers will be presented from 8 AM to Noon in Room W221 and posters from 1:30 to 3:30 PM in Room WDI.

Lastly, plan to attend the Global Summit on Optometric Education on Sunday, October 27 from 8 AM to Noon. Co-sponsored by the World Council of Optometry, American Academy of Optometry, and Association of Schools...
and Colleges of Optometry, this session will provide educators from optometric educational programs from around the globe the opportunity to share education philosophies/teaching methods and to discuss challenges facing institutions.

**Exhibit Hall**

Be sure to take advantage of our expansive exhibit hall while you're at the meeting. Start by attending our Welcome Reception on Wednesday evening from 5 to 7:30 PM for complimentary refreshments and to visit with over 175 companies. On Thursday and Friday plan to stop by the exhibit hall for free lunch, and Thursday evening will feature another attendee reception from 5 to 6:30 PM. Also, don't miss the Vision Theater presentations, in which companies will conduct product information sessions on the show floor!

Back again this year are our Industry Innovations: Lunch + Learn sessions on Wednesday during the lunch hour. Join our industry partners in learning about their latest products, technology, and services. Lunch will be provided, but advanced RSVP is required. Sign up for these interesting sessions when you register for the meeting.

**American Academy of Optometry Foundation**

Support the future of optometry while you're in Orlando! The American Academy of Optometry Foundation provides financial support for optometric research and education in vision and eye health to improve clinical patient care. Stop by their booth in the exhibit hall to donate or participate in the silent auction.

**Social Events**

The Academy is pleased to partner once again with Essilor for the Essilor Academic Challenge at Academy Stadium on Thursday, October 24 from 8 to 10 PM. This event is a team competition among all the optometric schools in North America. It pits 3 students from each school against other schools in a 15-question, interactive quiz that covers all levels of optometric education and culminates with a champion being crowned. Join us and cheer on your alma mater at this exciting and lively event.

Friday evening's schedule is overflowing with social events. Most of the schools and colleges of optometry will host alumni receptions at the Hyatt Regency Orlando. Those who didn't graduate from a US or Canadian optometry school are invited to attend the Joint American Academy of Optometry and World Council of Optometry International Reception from 7:30 to 9 PM. Finally, don't miss the Australia Party co-sponsored by the Brien Holden Vision Institute from 9 PM to 1 AM for live music, dancing and fun. Check your badge for your complimentary beer ticket.

On Saturday evening, join us for the Joint American Academy of Optometry and World Council of Optometry Recognition Gala and Awards Program to honor the new Academy Fellows and Diplomates and award recipients. To celebrate the international flavor of this joint meeting, attendees are encouraged to wear traditional outfits from their country.

Tickets are not automatically included in your registration package but can be purchased for $25 each.

**Miscellaneous Events**

New this year! On Friday, October 25 from Noon to 3 PM the Academy will hold the first ever Residency and Graduate Program Fair. Students are invited to come enjoy lunch while exploring and networking with the various residency and graduate programs available throughout the country.

Need a few minutes to sit down and relax during the meeting? Do you like to help people? Knock both out at once by participating in our blood drive to benefit OneBlood. Stop by the Big Red Bus outside of Hall C of the convention center between 10 AM and 6 PM on Friday, October 25 to participate. Reserve a time that works for your schedule at www.aaopt.org/blooddrive19.

Interested in a high-level overview of the most newsworthy scientific presentations and new products being presented at the meeting? Attend the Press Conference! That's right, it's not just for press. Join us Wednesday, October 23 from 7:30 to 9:30 AM.

Take some time to explore the City Beautiful while you're there! Visit http://aaopt2019.orlandomeetinginfo.com/ to plan your leisure time in Orlando outside of the meeting.
Come Join Us at the Most Magical Conference on Earth

Ishani Patel, KYCO Student Chapter President, Class of 2021

There is no better feeling than helping someone in need. The American Academy of Optometry helps us do this. The Academy meeting is an immersive experience that helps promote the latest innovations in patient care. Research articles can be old and outdated, but the Academy makes sure you are on the forefront of patient care.

I attended Academy 2017 Chicago my first year of optometry school. While I know it may be uncommon for first years to attend Academy, since much of the information presented goes over our heads, it was a very important experience for me. I fulfilled my Student Fellowship requirements my first year, but apart from attending lectures, I also was able to network. Networking is the number one reason I suggest going to Academy as a first year optometry student. Networking helps you build industry relationships and get your foot in the door when it comes time to start working and obtain references. The sooner you meet these people, the stronger your relationship by the time you graduate. Attend networking events and get in touch with the residencies you want. It’s never too early to start.

When I went to Academy 2018 San Antonio, I had already completed my Student Fellowship so I could choose the lectures that pertained to the areas I was interested in. I was also invited to attend private networking lunches and dinners because of industry connections I had made the previous year. Not only do you get to enjoy amazing meals, but you are learning about the newest products on the market. Many times you get samples to try and take with you, too! Forming connections with industry reps can be helpful outside of the Academy meeting as well. For example, making friends with industry reps has allowed me to obtain sponsorships for the Ocular Disease Club I started at the Kentucky College of Optometry.

Networking and being up-to-date with the latest research and changes in patient care are reasons I would highly recommend all students become Student Fellows and attend Academy 2019 Orlando and 3rd World Congress of Optometry this October.

Ishani Patel, KYCO Student Chapter President, Class of 2021
Student and Resident Events

Young ODs Reception
Wednesday, October 23, 7 - 9 PM
Generously sponsored by Zeiss
Join us for a drink and networking with other young ODs.

Special Student Focus Exhibit Hall Hours
Thursday, October 24, 10 - 11:30 AM
Students will have a special opportunity to meet and network with over 175 exhibitors in attendance and win special prizes. While you're there, stop by the Academy membership booth (1527) to ask a Fellow any question you have about membership or the Academy.

Student and Resident Awards Lunch
Thursday, October 24, Noon - 1 PM
This luncheon will honor the best student scientific program presenter from Academy 2018 San Antonio and the 2019 student travel fellowship recipients.

Essilor Academic Challenge at Academy Stadium
Thursday, October 24, 8 - 10 PM
This event is a team competition that will determine which school or college of optometry has what it takes to be crowned the champion. Will The Ohio State University take the title once again? Come find out and cheer on your classmates or alma mater! Attendees will also be invited to join the afterparty to celebrate the winning team.

New! Residency and Graduate Program Fair
Friday, October 25, Noon - 3 PM
Generously sponsored by Johnson & Johnson Vision, Vision Source, and the Association of Schools and Colleges of Optometry
Designed for students to learn more about various residency and graduate programs available across the country. Staff from schools and programs will be available to answer questions.

Residents Day
Saturday, October 26, Papers: 8 AM - Noon and Posters: 1:30 - 3:30 PM
Residents Day is a forum where residents have the opportunity to present their interesting case reports or the results of their research projects! This special event is for current residents to showcase their work with meeting attendees, but all are welcome to attend.

Residents Day Luncheon
Saturday, October 26, Noon - 1:15 PM
Generously sponsored by Alcon and CooperVision
Enjoy this opportunity to meet and network with residents from other programs. Don't forget to submit your Candidacy for Fellowship application during the meeting to be entered into a prize drawing! Winners will be announced at the luncheon.

Residents Day Reception
Saturday, October 26, 3:30 - 4:30 PM
Generously sponsored by Alcon and CooperVision
Celebrate the end of Residents Day by enjoying complimentary refreshments and mingling with your peers.
ENGAGE
EXCHANGE
EVOLVE

The exhibit hall gives you one-stop access to the tools you need to take your practice to the next level.

Exhibit Hall Hours
Wednesday, October 23: 5 - 7:30 PM
Thursday, October 24: 11 AM - 2 PM and 3:30 - 6:30 PM
Friday, October 25: 10 AM - 3 PM

Welcome Reception, Wednesday, 5 - 7:30 PM
Student Focus Hours, Thursday, 10 - 11:30 AM
Attendee Reception, Thursday, 5 - 6:30 PM
Lunch provided for attendees in the exhibit hall on Thursday and Friday

Exhibitors (as of August 6, 2019)

Add an Industry Innovations Lunch + Learn session to your Academy 2019 Orlando and 3rd World Congress of Optometry registration! These industry-sponsored, 45-minute presentations will provide attendees with real take home value from the leaders in the optometric community. Lunch is complimentary and seating is limited so be sure to sign up when you register for the meeting. No cost to attend, no CE provided.

EYES OF THE WORLD MOSAIC

Join us in the exhibit hall for an interactive “Eyes of the World” art project based upon a work of art originally created during the 2017 Women’s March in NYC in the name of equality for all. The mural, carrying the international message of the importance of vision and optometry, will be donated to a new school of optometry in Haiti. All attendees are invited to help create this permanent work of art which will forever offer a visual reminder of the significance of sight. The support for this important project is generously sponsored by:

AMERICAN ACADEMY OF OPTOMETRY
LUXOTTICA
STATE UNIVERSITY OF NEW YORK COLLEGE OF OPTOMETRY
Brien Holden
VISION INSTITUTE
Introducing Peter Scott, Executive Director

As your new Executive Director, I can’t tell you how thrilled and honored I am to work with such an incredible team who is dedicated to serving our members and the profession. They are an extremely talented group that is dedicated to providing the best member experiences possible and that is demonstrated in our increasing membership growth and attendance at our annual meetings over the past few years.

While much of the dedication comes from each person’s individual commitment, it also is reflected with the “Tone at the Top” and a great deal of appreciation must be extended to Lois Schoenbrun, who served as your Executive Director for over 23 years. Starting as employee #1 taking over from an association management company, Lois worked tirelessly with the board, volunteers, and staff to build an organization that is so highly respected, financially healthy, and serves those committed to the highest level of evidence-based practice. Her contribution to the profession and advancing patient outcomes has been extraordinary.

Now as the person that has to fill some pretty big shoes, we will look towards the next decade and try to best predict how to provide continuing value to our members, the profession, and vision health in general. If we look back on the past ten years, we will see that the rate of change will most likely to continue to accelerate, requiring us to be forward thinking and extremely agile. We only need to look around to see most people glued to their phones (myself included) to understand that we need to be delivering member experiences and content in ways that can be seen on a phone as easily as it can be live and in-person.

We will also see the rate of change come in areas such as telehealth, artificial intelligence, and the impact that data, big and small, will have on consumer behavior; healthcare, optometry, and association management. Last year I attended the Future Festival, a conference dedicated to predicting trends and how consumers react and interact in the future. They had always opened the day with a statement asking the audience “What would you do if your competition had more money, more resources and worked twice as hard as you to beat you?” They now simply ask “What would you do if Amazon entered your industry?” These are the issues we will all face in the next ten years and we need to be prepared to deal with them head on. The good news is that your Academy, its board of directors, passionate volunteers, supported by an amazing staff, is ready to help not just deal with this change, but proactively leverage these innovations and disruptions to provide the best education, tools, and resources to continue to practice evidence-based optometry at the absolute highest level.

As we get closer to Academy 2019 Orlando and 3rd World Congress of Optometry this year, I am very excited to meet all of you. Please do not hesitate to pull me aside and say hello and let me know how I can help you. If you just can’t wait until October, please feel free to email me at any time at PeterS@aaoptom.org and I’ll be happy to help you in any way I can.

Student Travel Fellowship Recipients at ARVO 2019

Thanks to our generous sponsor, Johnson and Johnson Vision Care Inc., five students received $750 student travel fellowships to help offset the cost of attending the ARVO meeting to present their research.

2019 ARVO STF Recipients

- Suman Adhikari, BOptom
- Moonjung Choi, MS
- Justin Courson
- Nicole Karson
- Natalie Stepien Bernabe

2019 ARVO STF recipients at the Academy Reception during ARVO 2019 in Vancouver, Canada. Pictured from left to right: Nicole Karson, Timothy McMahon, Moonjung Choi, Barbara Caffery, Suman Adhikari, Jeffrey Walline and Justin Courson. Not pictured: Natalie Stepien Bernabe.
Share Your Achievements

FAAO and Diplomate Patient Information Brochures and Posters

Do your patients know what it means to have an optometrist who is a Fellow or Diplomate of the American Academy of Optometry? Let them know with these new patient information resources.

FAAO Brochure and Poster

**FAA0 Brochure and Poster**

**Diplomate Brochure and Poster**

Posters available in 22” wide x 28” tall for $16.67

Brochures are 4 pages, 4.25” wide x 5.5” tall (or a double sided 8.5” x 11” page folded in half) starting at $18 for a quantity of 25

Chapter News

Kentucky College of Optometry Student Chapter

This past fall, 20 students from the Kentucky College of Optometry (KYCO) received their Student Fellowship from the Academy. These students were pinned by their Chapter president, Yousef Pippin, and faculty advisor, Dr. Eilene Kinzer (pictured below). KYCO’s faculty member, Dr. Katherine Dronka, who also earned her Fellowship at Academy 2018 San Antonio, was the honorary speaker at the pinning ceremony.

University of Alabama at Birmingham 2018 Student Fellows

As part of the Academy mission, the KYCO Chapter truly believes being a Fellow, as well as being a Student Fellow, shows dedication to providing patients with the most up-to-date care we can.

Michigan College of Optometry Student Chapter

In May, the Michigan College of Optometry Student Chapter hosted the annual Senior Capstone Research Poster Session. All graduating students are required to conduct a research project of their own design or a literature review of their choice of topic (pictured below). The poster presentation at the end of the year is a chance for students to present and discuss their work with professors and fellow graduates. In this way, the college encourages students to continue asking questions throughout their career, thus promoting lifelong learning.

North Carolina Chapter

The North Carolina Chapter of the Academy had several notable events over the past year. The Chapter had their spring and fall conferences which featured grand rounds lectures from Hefner VAMC providers including Drs. Rob Morris, Jeff Joy, Kristine Loo, Jarett Mazzarella, Heather Demarco, and Philip Roels. Dr. Felipe Medieros from Duke University was the keynote speaker. The spring conference featured the resident symposium and announced the inaugural First to Fellowship award winner, Dr. Sandra Nassar.

On April 27, 2019, the Chapter had the 7th Annual Roger Cummings Resident Symposium with 4 hours of COPE approved CE. Presentations included 3 hours of VA resident grand rounds and a lecture by keynote speaker and retinal specialist, Dr. Armann Farr. This event is one of the most popular CE events in North Carolina with wide attendance. The 2019 “Red Eye Award” winner was Dr. Brian Jay (pictured below).

Salus University Student Chapter

The Salus University Student Chapter had an eventful year and was able to raise enough money to earn a match for this year’s Academy meeting. Some of the events held included numerous snellen mug sales, which were a huge hit around the holidays. Another great event held was the residency panel. The Salus University residents were kind enough to answer questions the optometry students had about residency programs and the benefit of them. Lastly, there was a headshot fundraiser where students and staff were able to receive headshots at a discounted rate. All of these various events were able to raise awareness to the student body about the Academy.
CLINICAL CORNER

Medical Optometry: No Longer An Option
Agustin Gonzalez, OD, FAAO, Guest Contributor

The aging baby boomers are placing a burden on healthcare which is impacting the dynamics and delivery of health services. It is not surprising that eye care is not immune to this trend, being challenged and changed in many ways.

The American Optometric Association estimates that optometrists deliver 85% of comprehensive eye care services in the United States. OD’s are the primary providers of eye care in the United States and the first line of care to prevent blindness. Of concern is the rising population at risk for glaucoma. Though the prevalence of glaucoma in the population appears to be stable, the population at risk of glaucoma is rising and they are visiting our offices. 1,2,3

Understanding glaucoma is now more relevant than ever. It is a newfound important responsibility for optometry whose responsibility is much better distributed among communities, having more frequent touchpoints with the patient, making OD’s the forefront of prevention against this blinding disease. It is imperative for optometry to recognize this public health problem and embrace primary medical care as our responsibility. 2-3

Optometry has made great contributions in vision care and the prevention of blindness. I believe optometry, in the public’s eye, is finding itself now more than ever responsible for blindness prevention, including blindness associated with glaucoma. Optometrist are managing glaucoma, evidenced by the more than two million prescriptions written by OD’s for prostaglandin analog drops. Studies have shown that this intervention by OD’s has a positive impact on patient outcomes even though prescriptions by optometry still represent a very low percentage of medical glaucoma care. 4,5,6,7

Today, OD’s seeking guidance in diagnosing and managing glaucoma have unprecedented access to knowledge, resources and technology. Advances in diagnostic technology has been our ally, from the traditional visual field and optic nerve imaging, to the more sophisticated evoked potential and dynamic ocular imaging techniques, today’s technological accessibility and sophistication allow reliable and repeatable testing. All this technology provides a better, individualized profile of ocular structure and function for every patient.

Population-based studies such as the CIGTS, OHTS, AGIS, EMGT and Glaucoma Preferred Practice Guidelines provide a fundamental, evidence-based roadmap for clinicians to appropriately manage this blinding disease. 8-16

Peer groups and educational resources, such as the Academy’s Glaucoma Section and high-quality, continuing education program, both give clinicians the correct perspectives and educational resources needed to improve diagnostic confidence and medical management skills.

Optometrists are entrusted with the public responsibility to save vision. Today’s healthcare dynamics have given optometrists an opportunity to not only get involved in blindness prevention but to change lives. With tools, support and knowledge, we have a compass to navigate the clinical path to better manage and prevent blindness from this disease. Today, we should all welcome and embrace the responsibility that has been handed to our profession.

References
Future Meetings

American Academy of Optometry

Academy 2020 Nashville
October 7-10, 2020

Academy 2021 Boston
November 3 - 6, 2021

Academy 2022 San Diego
October 26 - 29, 2022

Academy 2023 New Orleans
October 11 - 14, 2023

Academy 2024 Washington, DC
November 6 - 9, 2024

Academy 2025 Boston
October 8 - 11, 2025

About This Issue

AMERICAN ACADEMY OF OPTOMETRY

ACADEMY ADDRESS
American Academy of Optometry
2909 Fairgreen Street
Orlando, FL 32803 USA
Phone: (321) 319-4860
Toll-Free: (844) 323-EYES (3937)
Website: www.aaopt.org

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Andrew B. Mick, OD, FAAO, San Francisco, CA
Jennifer L. Coyle, OD, MS, FAAO, Forest Grove, OR

Peter S@aaoptom.org
Dana Edwards, MLIS, Manager, Information Technology, ext. 4863, DanaE@aaoptom.org
Bob Gray, MS, Director, Development, ext. 4871, BobG@aaoptom.org
Matthew Hickman, MBA, Director, Brand and Content Strategy, ext. 4862, MatthewH@aaoptom.org
Richard Jones, CPA, Deputy Executive Director, Finance and Administration, ext. 4859, Richardj@aaoptom.org
Sarah Kidd, Executive & Administrative Manager, ext. 4864, SarahK@aaoptom.org
Ewa Koguciuk, Administrative Assistant, Programs, ext. 4866, EwaK@aaoptom.org
Zaide Laboy, Administrative Assistant, Exhibits, ext. 4857, ZaideL@aaoptom.org
JoEl LaBorde, Governance Coordinator, ext. 4874, JOL@aaoptom.org
Ian Mitchell, Staff Accountant, ext. 4867, IanM@aaoptom.org
Kayla Ritten, MBA, Program Manager, Membership & Communications, ext. 4869, KaylaR@aaoptom.org
Jennifer Rubin, Foundation Program Manager, ext. 4870, JenniferR@aaoptom.org
Sherry Sreekrishan, Senior Staff Accountant, ext. 4868, SherryS@aaoptom.org
Betty Taylor, CEM, Director, Meetings & Exhibits, ext. 4861, BettyT@aaoptom.org
Joseph Sotomayor, Data Specialist, ext. 4878, JosephS@aaoptom.org
Christina Velasquez, Program Manager, Education, ext. 4865, ChristinaV@aaoptom.org
Helen Viksins, MED, FAAO, CAE, Senior Director, Programs, ext. 4858, HelenV@aaoptom.org
Adrienne Willhoite, Exhibits Manager, ext. 4873, AdrienneW@aaoptom.org

NOT ALL HEROES WEAR CAPES
1 DONATION CAN SAVE UP TO 3 LIVES

What: Blood Drive
Date: Friday, October 25
Time: 10 AM to 6 PM
Where: Big Red Bus outside Hall C
Sign up: www.aaopt.org/blooddrive
Dear Colleagues,

As summer draws to a close, I find myself thinking fondly of the many fun times had with family and friends over the last couple of months. This quickly reminds me, however, of really how fortunate we are. Specifically, we have a profession that is fun, yet continually challenges us, while also providing job flexibility and financial security to enjoy “life.” If you are like me, it is easy to sometimes take all this for granted. However, you are all probably aware that for us to continue to optimally help our patients while strengthening our profession and providing the necessary cutting-edge clinical breakthroughs, we have to continue to build toward a strong future through education, basic and translational research, and the continual advancement of clinical care. This, for those that don’t already know, is the core mission of the American Academy of Optometry Foundation and is accomplished through the awarding of over $475,000 scholarships and awards to over 125 deserving students, clinicians, and vision scientists each year.

With the future in mind, I first thank you for what you may already be doing to help pay-it-forward toward the future of optometry, vision science, and vision care. However, I encourage you to please think if there might be other ways you could also help. For less than the price of a daily $3 Starbucks, you can provide a sustained pledge as part of the President’s Circle. Alternatively, do you know people within your daily life with whom you might be able to personally help foster their enthusiasm for the future of optometry, vision science, and vision care? If so, please let us know.

Working with you, the Foundation hopes to continue to provide the financial support necessary for the next generation of clinicians and vision scientists to excel and provide the best clinical care. To achieve this, we humbly request your help! If you want to make a pledge or donation, know of someone who might want to, or have any other suggestions, please contact me at kollbaum@indiana.edu.

I look forward to seeing you in Orlando and thank you for being a supporter of the Foundation!

Sincerely,

Pete Kollbaum, OD, PhD, FAAO
President, American Academy of Optometry Foundation

Newest President’s Circle Members

The AAOF is deeply grateful for the ongoing commitment from this special group of donors. The President’s Circle was established in 1997 to recognize donors who contribute total gifts of $10,000 or more through either a pledge, one-time gift, or over time. The Foundation recognizes the President’s Circle members who have increased their level of giving to a higher level (February 1 - August 1, 2019).

New President’s Circle

Kristin Anderson
Morris Berman
Rob Davis
Carla Mack
Andrew Mick & Juliane Flettner
Jason Miller
Andrew Pucker

If you are interested in becoming a member of the President’s Circle or the Ezell Club, please contact Bob Gray, Director of Development at BobG@aaoptom.org or 321-319-4871. To make a donation now, please scan the QR code below.
The AAOF has selected 13 outstanding vision researchers to receive the esteemed Ezell Fellowships. Now in its 71st year, the Ezell Fellowship program, named after AAOF founder Dr. William C. Ezell, is intended to recognize talented optometric researchers who are pursuing careers in research and education. The Ezell Fellows will be recognized at the annual AAOF Celebration Luncheon on Saturday, October 26, 2019.

“We look forward to honoring this year’s 13 Ezell Fellowship winners in Orlando, and hearing more about their work. This group of highly qualified individuals are the key to a very bright future for optometric education and vision research,” said AAOF President Dr. Pete Kollbaum.

The Ezell Fellowship program is made possible through the commitments of generous endowments, the ongoing contributions of membership donors and friends of the Foundation, and through the visionary support of corporate leaders like Essilor of America.

2019 Ezell Fellowship Recipients

**American Academy of Optometry Ezell Fellow**
Billie Beckwith-Cohen, DVM, MBA, FAAO  
University of California Berkeley School of Optometry  
Research focus: Using animal models to better understand the neurophysiological processes underlying retinal function in health and disease thereby laying the foundation for innovative treatments for debilitating retinal degeneration.

**Merton C. Flom Leadership Ezell Fellow**
Jessica V. Jasien, MEn  
University of Alabama at Birmingham  
Research focus: Characterization of intraocular pressure, ocular perfusion pressure, and intracranial pressure measured with continuous telemetry in normal and experimental glaucoma nonhuman primates.

**AAO Section on Cornea, Contact Lenses & Refractive Technologies Ezell Fellow**
Kelsy R. Steele, OD, MS  
The Ohio State University College of Optometry  
Research focus: The influence of patient behaviors on infectious and inflammatory corneal conditions associated with contact lens wear.

**American Academy of Optometry Foundation Robert B. Mandell Ezell Club Fellow**
Heinz Otchere, OD, MSc  
University of Waterloo, School of Optometry and Vision Science  
Research focus: Ocular effects of scleral lens wear on dry eye patients.

**Michael G. Harris Ezell Fellow**
Rajendra Gyawali, BOptom, MOptom, FAAO  
University of New South Wales  
Research focus: A theory-based approach to improve the appropriateness of diabetic eye care delivery in Australia.

**Optometric Glaucoma Society Ezell Fellow**
Laura Pardon, OD, MS, FAAO  
University of Houston College of Optometry  
Research focus: The effects of elevated intracranial or intraocular pressures on optic nerve structure.

**Baycross Christian Family Foundation Binocular Vision and Pediatrics Ezell Fellow**
Maureen D. Plaumann, OD, FAAO  
The Ohio State University College of Optometry  
Research focus: Analyzing and improving visual deficiencies in amblyopic adults.

**John N. Schoen Ezell Fellow**
Reza Abbas Farishta, OD  
Université de Montréal  
Research focus: Functional neuroanatomy of visual pathways involving the pulvinar.

**Danne Ventura—Essilor Ezell Fellow**
Eugene Appenteng Osae, OD  
University of Houston College of Optometry  
Research focus: Metabolic syndrome effects on the meibomian gland and the ocular surface.

**Rod Tahran—Essilor Ezell Fellow**
Gareth D. Hastings, MPhil, BOptom  
University of Houston College of Optometry  
Research focus: Developing and applying visual image quality metrics and wavefront-guided corrections to study and correct the vision of normal as well as highly aberrated eyes.

**Irvin M. Borish—Essilor Ezell Fellow**
Hin Cheung, OD  
Indiana University School of Optometry  
Research focus: Characterizing reflectance of healthy and glaucomatous retinal nerve fiber layer using novel techniques.

**Vision Impact Institute Ezell Fellow**
Afua Oteng Asare, OD, MPH, MSc  
University of Toronto  
Research focus: The cost effectiveness and utilization of publicly funded universal vision care services and vision screening for children in Ontario.

**Mike Daley—Essilor Ezell Fellow**
Revathy Mani, BSOptom, MPhil Optom  
University of New South Wales  
Research focus: Relationship of visual, oculomotor and cognitive deficits in traumatic brain injury.
2019-2020 Ezell Club Fellowship Honoree, Robert B. Mandell

In 2014, the Foundation began a tradition of honoring a former Ezell Fellow by naming an Ezell Club Fellowship in their name for that given year. The 2019-2020 Ezell Club Fellowship is named for Robert B. Mandell, OD, PhD, FAAO. This fellowship will be recognized at Academy 2019 Orlando and 3rd World Congress of Optometry.

Dr. Mandell earned his OD in 1953 at the Los Angeles College of Optometry, only 5 years after the corneal contact lens was invented. He became a Fellow of the American Academy of Optometry in 1957. He taught at the University of California Berkeley School of Optometry for 32 years, retiring in 1994. He was the recipient of the two most prestigious awards in his field, the Max Schapero Award of the Academy’s Section on Cornea, Contact Lenses & Refractive Technologies and the Kinsey Award Lecture by the Contact Lens Association of Ophthalmologists. He was also recognized for his contributions to the contact lens industry, receiving its highest award, the Dallos Award of the Contact Lens Manufacturers Association.

If you would like to make a donation in honor of Dr. Mandell, please visit the AAOF website at https://www.aaopt.org/donate.

Support the Foundation

We look forward to seeing you at Academy 2019 Orlando and 3rd World Congress of Optometry! Stop by the AAOF booth #331 in the exhibit hall to meet the 2019 Ezell Fellows. There will be several exciting items available to bid on as part of our silent auction. Stop by to learn about the numerous programs we offer and make a donation to support optometrists and vision scientists at various stages in their careers.

There will be a graphic recorder capturing real-time conversations in text and images at the AAOF booth. Be sure to stop by and watch the artistic talent of the recorder as the meeting unfolds on the canvas.

Visit the Volk Optical booth #209 for free engraving on lenses. Be sure reserve your time at their booth to add a personal touch to your lenses.

Hoop It Up 20/20 Challenge

Once again, the Alcon Foundation and the AAOF will cohost the Hoop It Up 20/20 Challenge. Be sure to visit booth #231 to compete by shooting as many virtual baskets as possible. When the goal is reached, the Alcon Foundation will donate $25,000 to the AAOF to fund optometric education and research. The support of the Alcon Foundation has, and will continue to have, a far-reaching impact on the optometric profession and patient care.

Inaugural Travel Grants

Luxottica Student Travel Fellowship
The Luxottica Student Travel Fellowship is available to 3rd and 4th year students with the skills to both enhance the field of optometry and improve the quality of life for local and global citizens.

International Keratoconus Academy Resident Travel Fellowship in Memory of Janet Barr
The IKA Resident Travel Fellowship is available to optometry residents who are currently enrolled in a resident program, in good academic standing, and who have a paper accepted to present at either Residents Day or through the Scientific Program.