

OPTOMETRY'S NEW SIGNS

New Signage Boosts Visibility









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Back copies of the BuckEYE can be found at: go.osu.edu/buckeyemag

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Fry Tower signage updates improved Optometry's visibility. Photo credit: Dave Moore



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DEAN'S | FITTER

"Unless someone like you cares a whole awful lot, nothing is going to get better. It's not."

-Dr. Seuss



The landscape of optometric education is changing. A decade ago there were 17 schools and colleges of optometry in the U.S.; today there are 23, with two announcements from southern universities of their intent to open optometric programs. Sometimes I wish I had actually already heard of the institutions where the new programs are opening; so far, no luck on that front.

Review of Optometry must have worked long and hard on this article (https://www.reviewofoptometry.com/article/how-thediploma-deluge-is-reshaping-optometry) describing the effect of that increase in the number of programs relative to the size of our future applicant pool. It is more difficult to assess the effect of the quality of matriculants to and graduates from schools and colleges of optometry. Given that Ohio State

Optometry still has on the order of eight to nine applicants for each of our 67-68 seats, we remain highly competitive.

Likewise, the Association of Schools and Colleges of Optometry and the National Board of Examiners in Optometry (spoiler alert — I am the past president of the former and serve on the Board of Directors of the latter) agreed to publish national board performance data for the Class of 2017 — all in one place and in a standardized format (https://optometriceducation.org/wp-content/uploads/2018/01/ASCO-Report-2016-2017. pdf). Ohio State's data in that table show a 91% first-time pass rate on Part I, Applied Basic Science; a 96% first-time pass rate on Part II, Patient Assessment and Management; and an 81% first-time pass rate for Part III, Clinical Skills Examination, with an overall 96% pass rate for the Class of 2017 just after graduation. We'd like that to be 100% across the board, of course, and are always working toward that goal.

Although I know I'm biased, Ohio State Optometry is holding its own. We are emphasizing excellence by recruiting the best students from all around the country, taking great care during their interview process, and committing them to Ohio State early on in each application and admission cycle. We are emphasizing curricular and extracurricular leadership training from day one and are incorporating resume creation and interview skills into that training. We want the bottom line to be that a student should attend Ohio State in order to be a skilled leader in a practice, the profession, and/or the community and that Ohio State Optometry graduates get the best jobs. Our approach seems to be working, as we recently recruited a preoptometry club officer who received her undergraduate degree from "that school out west."

We have assumed the solemn responsibility of training future faculty and academic leaders for optometric education overall. Our joint OD/Master's program is alive and well. We grant more PhD degrees to optometrists than any other place in the country. Our alumni serve as faculty and administrators at the Southern College of Optometry, the Kentucky College of Optometry, the Arizona College of Optometry, Nova Southeastern College of Optometry, the University of Missouri-St. Louis College of Optometry, the Illinois College of Optometry, and Marshall B. Ketchum University. The University of Alabama at Birmingham School of Optometry and the University of Houston College of Optometry might as well call themselves Ohio State south!

How can you help? You can "care a whole awful lot" about your profession and your alma mater. You can promote optometry as a career choice for young people you encounter in your practice. You can stand proud of your Doctor of Optometry degree from The Ohio State University and know that we are preserving it by producing the best optometry graduates in the country.

Karla Zadnik, OD, PhD

Dean

Glenn A. Fry Professor in Optometry and Physiological Optics

PRESIDENT'S | FITER

Spring 2018

Alumni Weekend!



Hello, fellow Buckeyes!

Your Optometry Alumni Society will be looking to provide increased opportunities for our alumni to maintain and renew their bonds with their colleagues. The college and the society have always sponsored the annual Alumni Reunion Weekend (more on that in a moment), but we hope to set up several additional events throughout the year. Look for announcements starting in the late spring with more details.

As noted, the college will be hosting our annual Alumni Weekend on September 7 and 8, so reserve those dates now. There will be a continuing education presentation at the college on Friday evening, and Bad Habits returns for the Friday night concert and party. There will be a pregame tailgate at the college on Saturday morning, during which the society will conduct our annual meeting and officer elections. The college will have

tickets available for that afternoon's romp over the Scarlet Knights of Rutgers.

I would next like to take this opportunity to congratulate two of our own. Jackie Davis (OD'81, MPH) has been named to receive the society's highest honor, the Distinguished Alumna Award, which recognizes distinguished service to the profession, community, and/or world. In addition, Nicky Lai (OD/MS'03) has been named the recipient of our 2018 Early Professional Achievement Award. Both will receive their awards as part of the college's convocation ceremony in May. Drs. Davis and Lai have both worked tirelessly to further our profession and these accolades are well deserved.

One last note. If you have ideas or comments on how your Optometry Alumni Society can better serve you, please do not hesitate to contact me. With that, I will say goodbye until next issue, and, as always ...

Go Bucks!

Vincent L. Driggs (OD'85)

President, Ohio State Optometry Alumni Society







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EDITOR'S | FTTFR

What About Your Legacy?



Let's go back to 1918 for a moment. Among the memorable events of that year were the beginning of Daylight Savings Time, the premier of the first "Tarzan" movie, and the end of the "War to End All Wars," now commonly called World War I. Three notable births occurred. First, evangelist Billy Graham and second, former broadcaster Paul Harvey. The third is a fellow that none of you would know personally – Gene Wilson.

Gene passed away in late January at the age of 99 years, three months, and one day. He was a farmer, living virtually his entire life in the same house on a farm that has been in his family since 1818. He was the last of seven children to pass, born the sixth of seven, and their average age at death was 89, with four over the age of 90 and three over the age of 95. Only one sister lived longer, passing at 100 years and six months. His parents were born in the 1870s during the

presidencies of Ulysses Grant and Rutherford Hayes.

My experience with Gene, (and everyone who knew him called him Gene) began in May of 1970 when I became a scout in Boy Scout Troop 71 in Groveport, Ohio. As a dairy farmer, he would frequently leave campouts at four or five in the morning to go home to do the morning milking and then return to the campout. As scoutmaster for 28 years, he rarely missed a troop meeting and took the troop to summer camp every year. He attended the 1973 National Jamboree with five of his scouts, and backpacked at Philmont Scout Ranch in 1991, when he was 72 years old. Over a 21-year period as scoutmaster, he saw 46 young men achieve the rank of Eagle Scout, a significant accomplishment in a troop that rarely comprised more than 25 scouts. He was a part of the scouting program until his death, attending troop meetings until he was 96.

Troop 71's scouts were Gene's boys, hundreds of young men over six decades, cared for, encouraged, mentored, and prayed for by an adult who made them a priority. Gene just simply built us into better men than we would have been otherwise. He used the scouting program and his life to inspire us.

His legacy? For his 98th birthday, as well as for the calling hours following his death, dozens of men, from teenagers to men in their 70s, made time to be there because of the influence he had on them in countless known and unknown ways. His funeral, on a cold February Saturday, at his home church, saw 100 people in attendance.

That's Gene's legacy. What about yours? I have been around people who are deeply focused on their legacy in one arena of life or another. While I am not convinced that this should be one's focus, there is truth in understanding that your actions, large and small, will create your legacy.

Knowing your principles and priorities, caring for the advancement of others more than yourself, and living a life consistent with these thoughts can provide an example worthy of emulation in the areas of your life that you influence.

Give it some thought. An introverted dairy farmer left his indelible fingerprint on the lives of hundreds of men just by being himself, with little thought of what his legacy would be. Nonetheless, his legacy is powerful in those lives he touched. What can you begin doing today to strengthen the impact of your legacy?

"The great use of life is to spend it for something that will outlast it." -William James

Jeffrey A. Myers (OD'84) BuckEYE Editor



Gene Wilson 1918-2018



Proud supporters, L to R Greg Nixon (OD'96), Karla Zadnik, OD, PhD, Katherine Bickle (OD/MS'13), Jacob Boroff ('18), and Jeff Walline (OD, MS'98, PhD'01).

Jacob Boroff ('18) Receives OAS Recognition Award

by Bob Newcomb (OD'71, MPH)

What could be better than knowing you received the highest Ohio State Optometry score on the NBEO exam? How about being called to the Dean's office and presented with a check for \$750 from the OSU Optometry Alumni Society (OAS)!?!

That's what happened to **Jacob Boroff ('18)** on December 11, when Dean Karla Zadnik, OD, PhD, asked him to come to her office so she could congratulate him on behalf of the faculty and present a check from the OAS. Since our current students are our future colleagues, the OAS voted unanimously to recognize one of our future colleague's academic excellence in this special way.

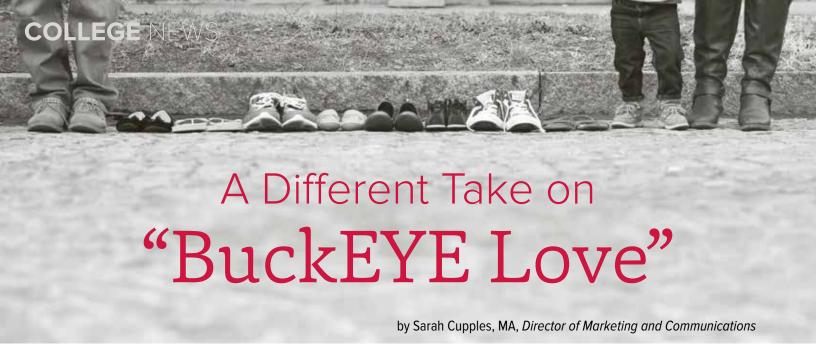
Jacob grew up in Lucas, Ohio, and is the first optometrist in his family. He received his bachelor's degree in Chemistry from the College of Wooster in 2014, and he was encouraged to explore optometry as a career option by OSU alumna **Rebecca Lauffenburger (OD'04)**. He has been very happy with the formal education part of his

chosen profession and plans to continue learning by completing an ocular disease residency at the Dayton VA with opportunities in clinical teaching/ academia next year. In addition, he and his fiancée Kate are looking forward to their June wedding. Kate is a medical student at Wright State University's Boonshoft Medical School.

Jacob's advice to other students who take the NBEO is to "... begin studying for them from the first day of your OPT-I courses. And listen to your clinical instructors, who will help you integrate the basic and clinical sciences."

That is great advice. As Dr. Jack King, a former faculty member and assistant dean, once told the OPT-I students in his anatomy class, "You are now in professional school. And EVERYTHING is important!"

Congratulations Jacob! And welcome to the world's greatest profession.



The Ohio State University College of Optometry certainly has its share of "Buckeye Love" stories. Rachel (OD'14) and Andy Rothstein's (OD'14) storyline follows a familiar script – smart, hardworking classmates meet, fall in love, excel in their coursework, graduate, have rewarding careers and build beautiful families. However, their narrative takes a different turn when it comes to how they chose to build their family.



The Rothstein Family

It began during their optometric residencies in Alabama, when the Rothsteins attended a church that had several foster families. "We both felt that the Lord had given us the desire to adopt in the future, but when we learned more about foster care, we realized how great the need was for foster parents," said Rachel.

After completing their residencies and moving to Danville, Virginia to start their careers at Dominion Eye Center, the Rothsteins reached out to the local social services agency to learn more about foster care. Coincidentally, a foster parent licensing course was set to begin in four days, and they enrolled right away. Within a few months, they were licensed and ready to share their lives.

"Our first foster child was a 14-year-old boy, and we quickly learned that 'just for a night' can turn into several months," said Rachel. "Since then, we have fostered 10 children, ranging in age from 11 months to 17 years old, and ranging in time spent with us from a few days to 10 months (and counting)."





*Names and other identifying details about the Rothsteins' foster children have been omitted for privacy.

A friend dubbed the pair, "Team Rothstein" during their student years at Ohio State, and the title rings true today more than ever. "Thankfully, Rachel can work part time and meet the demands of raising foster children – like therapy appointments, visits with biological parents, meetings with social workers and probation officers, and doctor appointments," said Andy.

Optometry and foster parenting have more in common than one might realize. "There's a lot of unpredictability, and you have to be flexible with changes," explained Rachel. "Also, a lot of love is required to be successful."

Now, perhaps more than ever because of the opioid crisis, there is a significant need for good foster parents. For others considering fostering and giving these children a loving, stable home, the Rothsteins recommend learning as much about childhood trauma as possible. "You need to be extremely flexible with schedules and plans," said Rachel. "Be ready to take in a child at any moment (day or night, week or weekend) within 30 minutes, even outside of the age range you hoped for."

When the children leave their home to return to their parents or to an adoptive home, it hurts. "God called them to be in your house for that time," said Rachel. "A friend told me that there is a risk in loving these kids, but the risk is greater of not loving. The possibility of giving back a child you've become attached to is very real but worth it."

"We've also learned how to view others through God's eyes, as we initially wanted to be frustrated with several of the biological parents. We realize they too have a story of their own. We now ask, 'what's happened to you' rather than 'what's wrong with you?" said Andy.

Some might call the Rothsteins heroes, but to the Rothsteins, the true heroes are, "children who can overcome significant trauma and break the cycle of neglect, abuse or addiction."

About the Rothsteins

Hometowns

Rachel – Ada, Ohio Andy – Tipp City, Ohio

Undergraduate Institutions and Majors

Rachel – The Ohio State University, Biology

Andy – Miami University (OH), Zoology

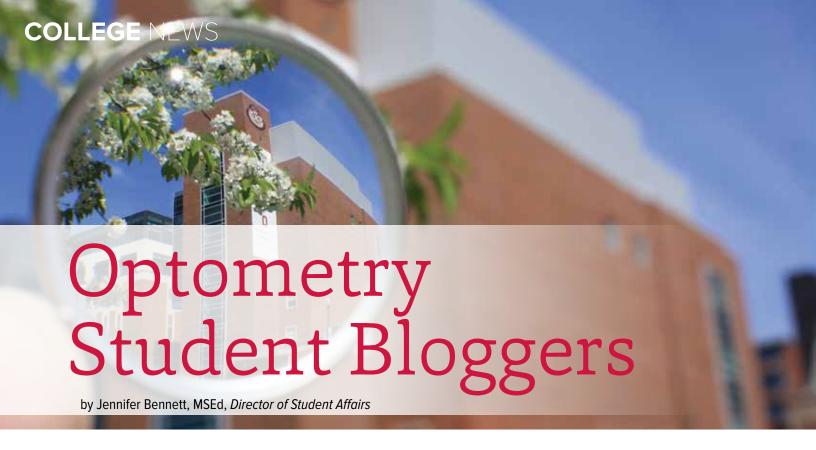
Why Optometry?

Rachel – I started wearing glasses in third grade and fell in love with optometry at a young age. It was obvious that my optometrist, Mark Yoder (OD'89), loved his job and this was contagious to me. Ever since elementary school, optometry was my only interest.

Andy – I always liked science and medicine and wanted to do a career that I could help people in a tangible way. I saw the field through a family friend, Andy Davidson (OD'77), in high school who allowed me to shadow and eventually work for him and decided that it seemed like a good fit.

Best Memories at Ohio State Optometry

Meeting each other! Meeting a lot of good, lifelong friends, football games, Fellowship of Christian Optometrists.



When you find yourself in a moment of optometry school nostalgia, look no further than the Optometry Student Bloggers site to immerse yourself in the experiences of today's optometry school students. The student blogs, initiated by the Office of Student Services in 2013, function as both a recruitment tool to engage prospective students and a window into our vibrant student community. View the blogs at go.osu. edu/optblogs. Here are sample excerpts from recent blog posts.



Jessica Bodamer ('18)

"For the first time, I was able to attend the SVOSH trip to Nicaragua in August! It was one of my greatest optometry school experiences, and I am very grateful to have been able to go. Our group worked in conjunction with UNAN School of Optometry in Nicaragua and their SVOSH chapter to organize and run a clinic at a local elementary school. We were able to collaborate to help hundreds of patients and to set up a more lasting relationship between UNAN and the community."



Kevin Rodda ('18)

"So while the VA has been challenging, it's been very rewarding, too. It's not every day you get the opportunity to provide eye care and make a difference to veterans who served in World War II as well as many other conflicts throughout the history of America. It's a unique and humbling experience to serve those who served us."



Hannah Vollmer ('19)

"As the months and years go by, what was once brilliant and beautiful quickly can become commonplace and dull. Don't lose sight of the mystery of life as you find yourself falling into the routines of graduate school. Remember, there is always beauty and wonder surrounding you, if only you slow down and open your eyes enough to see it."



Amy Myers ('20)

"I really feel like this semester is going to be my favorite, so I cannot wait to share more with you as the semester unfolds! Just one week of classes, and I already love all of our professors. It is also exciting for my family members to be asking me when they can call to schedule an appointment to see me! So much to be excited about!"



Derek Heimlich ('20)

"Perfection is boring, and overcoming unexpected obstacles makes my experience in school a lot more interesting. Some degree of chaos is inevitable with all the various responsibilities that optometry school entails; so, the next time things don't go exactly as I hope, I'll try not to act so surprised"

Don't lose sight of the mystery of life as you find yourself falling into the routines of graduate school.

Hannah Vollmer ('19)



Aditha Reddy ('21)

"I officially finished my first semester as an Opt I a few weeks ago. The last few months were riddled with some of the biggest, yet most rewarding, challenges I have ever faced. Although finals were incredibly stressful to study for, I found myself being impressed at the volume of material that we had learned. Just four months ago, I would've struggled to put into words what exactly the retina was. Now, I could tell you about the ten layers of the retina as well as a thousand other things about the anatomy of the eyeball."



Sarah Pace ('21)

"We've learned that we are at an institution that truly cares about us. From office hours to joking with professors to interacting with our amazing upperclassmen, we are certainly well taken care of. Shout out to the second years who brought us all those sweet treats before our General Anatomy skull practical!"



Audree Bass ('21)

"My big sib is absolutely amazing! She and I talk regularly throughout the week and will set up lunch soon! She has truly helped me to feel more comfortable and to become more acclimated. I advise every incoming student to develop a strong relationship with his or her big sib! If it weren't for my big sib, I would have so many unanswered questions!"

go.osu.edu/optblogs



Roanne Flom, OD, Kelsey Ferlin ('19), and Sam Seavey. Watch Seavey's YouTube video about his visit at go.osu.edu/blindlife.

Low Vision Rehabilitation Club

by Jennifer Bennett, MSEd, Director of Student Affairs

Student ingenuity and faculty mentorship often intersect to create exciting new paths for education and leadership development. One needs to look no further than the new Low Vision Rehabilitation Club (LVRC) to see the great benefits that derive from this intersection in action. Founding LVRC President and current optometry student, Kelsey Ferlin ('19), and one of the nation's top low vision educators, LVRC Faculty Advisor Roanne Flom, OD, Professor of Clinical Optometry and Chief of the OSU Low Vision Rehabilitation Service, combined their interests to found the LVRC during the spring of 2017. The 53 member club is not only new to The Ohio State University College of Optometry, it is one of the first clubs at a school or college of optometry to focus exclusively on low vision. As

stated in their mission, this unique venture seeks "to provide information to future optometrists so that each member can further facilitate a deep and personally useful understanding of the nature and implications of disabling visual impairments and of current and emerging management options."

After nearly a year of activities and programs, the club has demonstrated a significant value-add to student education and an increased awareness of low vision as an integral part of optometry and as a potential career focus. The club has hosted a variety of events and speakers including YouTube star Sam Seavey. Seavey may be the best known YouTube personality related to visual impairment. His channel, The Blind Life, has over 6,300 subscribers and his top videos have gotten more



than 170K views. In addition to testing products and providing honest opinions, Seavey provides "hacks" and general "slice of life" videos. Seavey's visit to campus in February provided students with an important first-hand look at the lived experiences of low-vision patients and how they see – an experience that works in concert with low vision coursework and clinical training.

In addition to bringing low vision knowledge and awareness into the student community, leading the LVRC has been an enlightening experience according to club president Ferlin, who notes that "it has helped me grow tremendously in utilizing resources and networking both within and outside of the College of Optometry. It also has been very rewarding to work with our dedicated faculty and to see how much they commit to student success." Dr. Flom, who has served as a mentor to many students over the years, also noted that as a first-time advisor to a student organization, "A little mentoring goes a long way with our terrific students; little things enable big things."

Moving into next year, the club will welcome a new president, as **Lindsay Page ('20)** assumes this important leadership role. Page envisions the next year will bring more handson involvement with low vision equipment, shadowing opportunities, and opportunities to learn more about effective interactions with low vision patients. We can't wait to see what the future holds!

National Optometric Association Celebrates 50 Years

by Barbara Fink, OD, MS'85, PhD'87

In 1969, when the National Optometric Association (NOA) was first chartered, cofounders John Howlette, OD, and C. Clayton Powell, OD, envisioned a professional organization that would advance the visual health of minority populations through the delivery of effective vision care to the minority community. NOA also serves as a national base for information, resources, and activity for minority optometrists. The recruitment of minority students into the schools and colleges of optometry and their placement into appropriate practice settings upon graduation are two priorities of the NOA.

NOA is kicking off its 50th anniversary year at the upcoming 2018 NOA conference, July 10-14 in San Antonio, Texas. It is also the 50th anniversary of the first conference. The Ohio State University plans to be well represented by faculty, staff, and students. We encourage your participation at the conference.

More information about the conference can be found at

nationaloptometricassociation.com/events.

WILDERMUTH **OPTOMETRIC** RESEARCH CLINIC

Research Roundup

By Karla Gengler-Nowak, PhD, CRA, Grants and Contracts Administrator



Heather Chandler, PhD

Institute for Materials Research Facility Grant \$2.000

Evaluating Micropatterning to Control Ocular Cell Behavior

In this project, Dr. Chandler will clarify whether changes in microtopography can prevent lens epithelial cells from migrating onto the central portion of an intraocular lens. The goal of this research is to modify the design of intraocular lenses to maintain a clear central visual axis and to minimize posterior capsule opacification, improving surgical outcomes even in impoverished regions of the world without current treatments for posterior capsule opacification.



Stacey Choi, PhD

American Academy of Optometry Scientific Research Career Development Award \$100.000

Longitudinal Investigation of Outer Retinal Changes in the Myopic Eyes of

This two-year project is designed to enhance our understanding of cellular level structural changes in the retina that are associated with the onset and progression of myopia in a pediatric population by imaging their retina using ultrahigh resolution imaging. Dr. Choi is collaborating with Nathan Doble, PhD, Donald Mutti, OD, PhD, and Jeffrey Walline, (OD, MS'98, PhD'02) of the College of Optometry.



Nathan Doble, PhD Ann Ellis Fund of The Columbus Foundation \$100.000

Imaging of individual retinal ganglion cells in living human eyes

This Ann Ellis award, a collaboration with the Department of Ophthalmology at OSU, funds Dr. Doble's work to detect the stage of cell death in glaucoma without assessing vision sensitivity, the current gold standard and a method that cannot detect early stages of the disease. He will use an adaptive opticsoptical coherence tomography-scanning laser ophthalmoscope built and designed in the college to image the retinal ganglion cells in human eyes directly without the use of any contrast enhancing agents. This non-invasive imaging approach will allow detection of changes or death of single ganglion cells in living eyes of glaucoma patients even before a visual field loss is experienced by patients, making it the most sensitive way to detect the start of the disease as well as its progression over time.



Dean VanNasdale, OD, MS, PhD

Centers for Disease Control and Prevention and the National Association of Chronic Disease Directors

Vision impairment in public health studies

The Centers for Disease Control and Prevention and the National Association of Chronic Disease Directors awarded Dr. VanNasdale grants for two separate but related projects. One project, funded by the Centers for Disease Control and Prevention, is the continuation of an ongoing analysis of national datasets for three states (Ohio, Alabama, and Nebraska) to better quantify the burden of vision impairment and other comorbid conditions. The goal of the second project is to develop state-specific fact sheets that will be distributed to each state health department, outlining the impact of vision impairment and raising awareness about vision as a major public health concern.

Nathan Doble, PhD, and Stacey Choi, PhD

Chronic Brain Injury Pilot

Retinal changes in traumatic optic neuropathy (TON)

Chronic traumatic brain injuries (TBI) lack an objective diagnostic tool prior to autopsy, leading to many mild cases going initially undetected, while patients complain later of delayed-onset neurological symptoms. Young children have particularly poor outcomes following a TBI event, and no pediatric model of TBI currently exists. In this year-long study, Drs. Doble and Choi, in collaboration with faculty in the Departments of Ophthalmology and Biomedical Engineering and Nationwide Children's Hospital, are developing a novel, non-surgical model of traumatic optic neuropathy – a form of TBI occurring in the optic nerve rather than the brain proper. This model exploits the fact that the optic nerve is a part of the brain accessible through noninvasive means such as with high resolution retinal imaging.

A Visionary Visit

President Drake Tours College, Enjoys Interacting with Optometry Family

by Emily Caldwell, *University Communications*



As Ohio State University President Michael V. Drake concluded a recent discussion with optometry students, he congratulated them for "picking such a wonderful career."

"You are learning something special that you can do that helps people have better lives," said Drake, who, as an ophthalmologist, shares the group's interest in the human eye.

Not long from now at Ohio State, optometry students and their health sciences peers will also learn an innovative way of providing care: in an integrated way, collaborating with other health care professionals.

"We are looking at more integrated education between students in the health sciences to maximize effectiveness and efficiency," Drake said.

The integrated education model is a component of the university's planned investments in medical and health sciences over the next several years. Ohio State recently announced the proposed development of an optometry clinic and health sciences faculty offices at 11th and Neil avenues as well as modern education and research space that will promote interdisciplinary work across the health sciences and beyond.

When the optometry students asked how Drake envisions the future of Ohio State's health sciences enterprise, he said an emphasis on preventive care and early intervention will be key to mitigating disease and relieving cost pressures. And Ohio State's breadth and depth will enable students to train in ways that lead them to think beyond their own discipline.

"We have seven health sciences colleges and a comprehensive university. We are bigger and more diverse than most other universities," he said. "In the health sciences, we want to be able to maximize the effectiveness of students being together to solve the most perplexing problems with a uniquely wide set of perspectives."

In a meeting with college staff members, Drake touched on the searches in progress for two key executive positions: a chancellor for the medical and health sciences enterprise who will oversee widespread infrastructure growth, including a new inpatient hospital tower and ambulatory center currently in the earliest stages of planning, and a vice president for research to succeed Caroline Whitacre, who retired on Dec. 31 after 36 years at Ohio State.

"We are looking at more integrated education between students in the health sciences to maximize effectiveness and efficiency."

President Michael V. Drake

The holders of both positions will help see Ohio State through an exciting period of growth in clinical and research endeavors guided by a new strategic plan building upon the university's current momentum, Drake said.

"Our aspirations are really to be the example of the best possible health sciences and health-providing, health-protecting and health-supporting university in the country," he said.

SpotifEYE Playlist

The Ohio State Optometry "SpotifEYE Playlist" was a huge hit earlier this year, launched as part of the university's Buckeye Love campaign. Check out this fun, vision-themed playlist on Spotify!

Doctor My Eyes Jackson Browne

Brown Eved Girl Van Morrison

> Fresh Eyes Andy Grammer

Double Vision Foreigner

Eye of the Tiger Survivor

Bette Davis Eyes Kim Carnes

Sunglasses at Night Corey Hart

> Hello Lionel Richie

Vision of Love Mariah Carey

Green-Eyed Lady Sugarloaf

Don't It Make My Brown Eyes Blue

Crystal Gayle

I Only Have Eyes for You Boyz II Men

> For Your Eyes Only Blondie

Eyes Without a Face Billy Idol

> These Eyes The Guess Who

Private Eyes Hall & Oates

Focus Ariana Grande

Eyes of the World The Grateful Dead

Cheap Sunglasses ZZ Top

Blue Eyes Elton John

The Sign Ace of Base

Lyin' Eyes The Eagles

Lost in Your Eyes Debbie Gibson

> Hungry Eyes Eric Carmen

Eye to Eye Astronauts, etc.

The Heat is On Glenn Frey

Behind These Hazel Eyes Kelly Clarkson

> Hang on Sloopy **TBDBITL**

Can't Take My Eyes Off of You Frankie Valli

See You Again Wiz Khalifa and Charlie Puth

Can't You See The Marshall Tucker Band

Blinded By the Light Manfred Mann's Earth Band

I Can See Clearly Now Jimmy Cliff

Iris

the Goo Goo Dolls

121 Tevin Campbell

If I Had Eyes Jack Johnson

Behind Blue Eyes The Who

In My Daughter's Eyes Martina McBride

Look What You Made Me Do Taylor Swift

I Saw Her Standing There The Beatles

> No Rain Blind Melon

In Your Eyes Peter Gabriel

Can't C Me 2Pac

Stop and Stare OneRepublic

Semi-Charmed Life Third Eye Blind

Total Eclipse of the Heart Bonnie Tyler

> See You Again Carrie Underwood

Lonely Eyes Chris Young

Naked Eve Luscious Jackson

Lookin' Out My Back Door Credence Clearwater Revival

> **Ebony Eyes** Stevie Wonder

In Another's Eyes Dylan Miller

If You Could Only See Tonic

Eye In the Sky The Alan Parsons Project

> The Look Roxette

The Future's So Bright, I Gotta

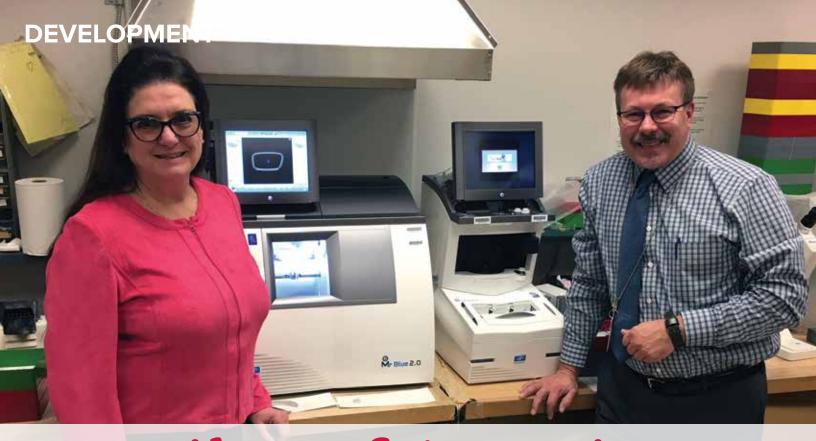
Wear Shades Timbuk 3

Suddenly I See KT Tunstall

Carmen Ohio Vocal TBDBITL







Essilor of America Names Upper Arlington Clinic and Provides New Edging Equipment

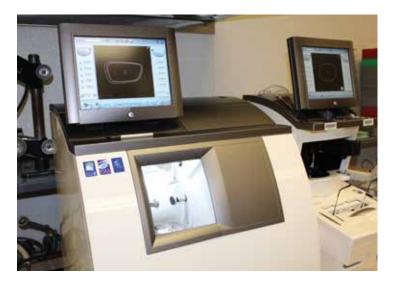
by Rachel Childress, Director of Development

Essilor's Danne Ventura, Ohio State Optometry's Jeff Rohlf, and "Mr. Blue 2.0 (aka Mr. Scarlet and Gray)," the Eyewear Gallery's state-of-the art-edger, a gift from Essilor.

In December 2017, the college received a generous commitment of \$250,000 from Essilor of America to name our new Upper Arlington clinic location. The Essilor name will be prominently displayed above the doorway to the clinic, where it will be visible to all patients entering the healthcare facility.

In addition to this naming opportunity, part of this gift is represented by a new piece of equipment for our eyewear gallery. Mr. Blue 2.0 (aka Mr. Scarlet and Gray) is a state-of-the-art edger and happens to be a piece of equipment that we had our eye on as we continue to update our technology.

Assistant Director of the Optometry Clinic, Jeff Rohlf said, "This piece of equipment has already raised the standard of care by allowing us to manufacture prescription lenses faster and much more accurately than ever before. The technology is like nothing I've ever seen, creating an amazing







"This piece of equipment has already raised the standard of care by allowing us to manufacture prescription lenses faster and much more accurately than ever before."

> **Jeff Rohlf Assistant Director, Optometry Clinic**

and flawless pair of glasses, which will thoroughly impress our patients. Having Mr. Blue gives us a much greater competitive edge, and I see it helping us provide a much higher degree of excellence going forward. I'm very excited that we have it for instructional use and to serve our patients."

For both pieces of this gift, we worked with Danne Ventura, Director of Professional Education at Essilor, and she shared, "Essilor feels it's important to support the schools and colleges of optometry with the latest technology to help prepare students for their exciting upcoming careers. We especially value our long relationship with The Ohio State University College of Optometry and are proud to support them with this gift."

The naming of the clinic will take place later this spring, and we will have more to share in an upcoming edition of the magazine. Until then, we thank Essilor for their support and we look forward to our future partnership.







WATCH LIVE ••• > optometry.osu.edu

WATCH LATER ••• > www.youtube.com/user/OSUoptometry

Livestream Events this Spring

Mark your calendars to celebrate with us online as we livestream the Class of 2018 Doctoral Convocation Ceremony and the Class of 2021 White Coat Ceremony. Please see our website for livestream details, optometry.osu.edu.

Class of 2018 **Doctoral Convocation**

Saturday, May 5, 5:30 p.m.

Class of 2021 White Coat Ceremony

Saturday, May 12, 4:00 p.m.

Can't watch the event live? No problem! Recordings of the livestream will be available at a later date on our YouTube page, www.youtube.com/user/OSUoptometry.









Sharing Artistic Vision

by Bob Newcomb (OD '71, MPH)

Congratulations to Kerri McTigue, the college's multi-talented Senior Graphic Designer. Her beautiful artwork and notecards were recently displayed in the Graves Hall showcase for everyone who walks from the 9th Avenue parking garage to the OSU Medical Center to enjoy.

Kerri graduated from the Columbus College of Art and Design and became a full-time staff member at the college in 2004. When she combines her creative talents as an artist with her love for optometry, the results are beautiful!



Alumni Weekend 2018!

Friday, Sept. 7 – Saturday, Sept. 8

by Michael Haddock, Assistant Director of Alumni Engagement

The Ohio State University College of Optometry, in partnership with the Optometry Alumni Society, will host Alumni Weekend September 7-8 FOR ALL CLASSES. There will be a complimentary CE presentation on Friday at the college prior to a concert bash featuring Bad Habits!

Sustaining members of the Optometry Alumni Society* will be eligible to purchase up to four football tickets for the game versus Rutgers on Saturday. Prior to the game, there will be a tailgate at the college.

If you are celebrating a milestone reunion year and would like to help coordinate a gathering for your class, please contact Michael Haddock at haddock.15@osu.edu or 614-688-1363.

* Sustaining members have donated \$75 or more to the College of Optometry in 2018.



Alumni Society Mailer Impact of YOUR Donations

With your continuous philanthropic support, The Ohio State University College of Optometry and the Optometry Alumni Society Board have been able to provide numerous opportunities that enhance optometric education and support future generations of optometrists.

As the college prepares for this upcoming Alumni Weekend, please consider making your \$75 sustaining membership donation so that you are eligible to purchase football tickets for the Rutgers game on September 8. In addition, you will maintain eligibility in The Ohio State University Alumni Association and have access to the benefits listed at right.

You will be receiving an email and letter further explaining the sustaining membership benefits

BENEFITS EXPLAINED

As a sustaining member, you will be receiving annual benefits, such as:

- Football ticket lottery access
- · Bowl ticket eligibility
- · Ohio State Alumni Magazine
- Ohio State Golf Course access
- · Special event invitations



in mid-March. If you would like to confirm your membership status or have any questions, call Michael Haddock at 614-688-1363 or email haddock.15@osu.edu







Signs of the Times

by David Moore, Instructional and Web Development Specialist

The next time you're visiting the college, look up! The Fry Tower exterior now has beautiful new address numbers on the west side of the building, and the college's logo now graces the building's south side. This enhanced visibility is beneficial to patients navigating their way to the clinic from the parking garages and raises general awareness of the college among passers-by. Plus, the signs light up

In addition, a new free-standing sign directs patients to the main entrance.



Monthly "Alumni Focus" Features Alumni Q & A

by David Moore, Instructional and Web Development Specialist

Each month, The Ohio State University College of Optometry highlights a wide range of program graduates in our "Alumni Focus" web feature, available at http://go.osu.edu/afocus. Alumni from various vintages graciously answer our questions, reminisce about their days as Ohio State Optometry students, give details about their current careers in optometry, address their concerns about the profession, and more.

The "more" category has been especially interesting (and fun!), so we would like to share the results of the question, "If you weren't an optometrist, what would you be?" in the word cloud below. The nation may have missed out on the next Food Network Star, fastest race car driver, most dedicated professional taster for Ben & Jerry's, and most accurate meteorologist, but the world is a better place because our alumni are who they are.

If you would like to suggest an individual to be featured, please contact Michael Haddock at haddock.15@osu.edu.



••••• View the "Alumni Focus" archive at go.osu.edu/afocus

Please send Alumni News announcements to Michael Haddock at haddock.15@osu.edu

1938 The late Dr. H.E. Welton (BSOpt'38) was recognized in the February issue of Optometric Management for being the first African American graduate in Optometry and at Ohio State (picture provided below).

ack History I

O.D.S REMEMBER FIRST AFRICAN AMERICAN GRADUATE IN OPTOMETRY

H. Edward Welton, O.D., the first African American to graduate from optometry school, inspired those who came after him with his passion for the indigent and minority populations, say those who knew him personally. "He was always concerned about

less fortunate patients having access to less tortunate patients having access to quality eye care, and because I had the same concern, I went to work where he did at Northeast Ohio Neighbor-hood Health Services," explains LaVelle Jenkins, O.D., F.A.A.D., who first met Dr. Welton while a student at the Ohio State University College of Optometry (OSU), his Alma Mater. "When he retired, I took over his position as chief of optometry

for optometric services, and he told me, 'Remember to listen with your ears and your eyes because patients may tell you things through their expression

that they may not say verbally. It was great advice!"
Jacqueline Davis, O.D., F.A.A.O., M.P.H., who
was the first African American female to graduate from OSU, and is one of the school's clinical profes sors, says that, as a student, she was inspired by Dr.

in his late

Welton's graduating class photo and thought, "Ok. If you can do it, I can do it!" "[Dr. Welton] told me

he often had to use the back door to attend profes-sional meetings because of segregation," says Ernest J. Robinson, O.D., who worked with Dr. Welton at Northeast Ohio Neighborhood Health Services. "But with all he endured, he was never bitter. He loved optometry."

Dr. Welton graduated from OSU in 1938 and ran private practices in Atlanta

and Cleveland before serving as chief of optometry for Northeast Ohio Neighborhood Health Services, according to OSU. To ensure his fellow minority students had access to education, he created scholarships at both his undergraduate school, Tennessee State University, and at OSU. He was also the first African American to become a Fellow of the AAO. He died in 1994 at age 83.

1967 John Collins (BS'65/OD'67) has announced his retirement after more than 50 years of serving the Urbana, OH and nearby communities.

1971 They had not seen each other for 47 years, but Mike "Momma" Porter (OD '71) and Dave Zelman (OD '71) just happened to book the same South China Sea Cruise Ship last February where they and their wives got re-acquainted.

1984 Randy McLaughlin (OD'84/MS'86) was recognized in a DailyMail.com article about how your office job may be ruining your health. Dr. McLaughlin provided assurance

that staring at a computer screen is not going to make you go blind, but that "sitting and staring at one thing close up can put an increasing amount of strain on our retinas."

Cynthia Heard (OD'92)

1992 Cynthia Heard (OD'92) was recently promoted to Professor of Optometry at the Southern College of Optometry, where she has been a faculty member for more than 10 years. She previously served as faculty at The Ohio State College of Optometry for 14 years. Dr. Heard is the past Governor of the Central Ohio Optometric Association and past President of the National Optometric Association.

1997 Diana Watkins Gilbert (OD'97) was inducted into the Fairfield High School Hall of Fame. As a graduate of the Class of 1989, she excelled in volleyball, basketball, and softball.

1999 Jennifer Fogt (OD'99) conducted omega-3 research on eye dryness. After evaluating 12 subjects with the university's stroboscopic video color microscope before and after the instillation of refresh optive mega-3, they found that four LLT (lipid layer thickness) measurements increased across all surfaces.

2003 Michael Mayers (OD'03) has been appointed as Director of U.S. Advocacy, Vision Care for Johnson & Johnson Vision. In his new role, Dr. Mayers will shape strategy and lead eve-heavy advocacy efforts to promote better health and safety in collaboration with legislators, regulators, and other affiliated associations.

2008 Catherine McDaniel (OD/MS'08) received the Association of Schools and Colleges of Optometry (ASCO) 2017 Rising Star Award, which is given to an outstanding faculty member or administrator with less than seven years of service who has made noteworthy contributions to fulfilling the mission, strategic objectives, or programs of ASCO. She was recognized for her outstanding contributions through teaching, scholarship, administration, and professional service.

2011 Tamara Oechslin (OD/MS'11) and her team – including Ohio State Optometry's Nick Fogt (OD/MD'92, PhD'96), Andrew Toole (OD'97, MS'00, PhD'08), and Marjean Kulp (OD'91, MS'93) - received the COVD Article of the Year Award. The article, "Imaging of Convergency Insufficiency Treatment Effects (ICITE) Pilot Study: Designs and Methods," describes the design and methods being used to investigate the neurological mechanisms of convergence insufficiency with brain imaging technology. Specifically, this research is using fMRI (functional magnetic resonance imaging) to determine what parts of the brain are activated when subjects perform vergence eye movements.

2013 Cassandra Fox (OD'13) and her husband welcomed their first child, Ellie, in October.

2014 Katherine Bickle (OD/

MS'14) and her husband, Kevin Meenach, welcomed their son, Walter Ray, on March 8. He weighed 7 lbs. 12.5 oz. and was 21 inches in length. Mom, dad and baby are doing well!

2016 Tatevik Movsisyan

(OD'16) was recognized in Self Magazine for offering a description of corneal abrasions to aid in the explanation of a Dancing with the Stars absence. Last season's frontrunner Jordan Fisher was absent from a rehearsal for having a scratched cornea.



Walter Ray Meenach

Congratulations!

Dean Emeritus Melvin Shipp, OD, MPH, DrPH, DOS, received the Association of Schools and Colleges of Optometry (ASCO) 2017 Lifetime Achievement Award. This award recognizes an outstanding individual who, over an extended period of time, provided exceptional leadership to ASCO and to optometric education; made outstanding contributions to the optometric community, and displayed exemplary commitment and dedication to the association.



Dean Shipp with his wife, Dr. Michele Shipp, at his retirement party in 2014.

We'd love to see you Reunion Weekend 2018! **September 7 - 8**











In Memoriam

Burton Markowitz (OD'68), age 73, passed away on December 29, 2017.

Affectionately referred to as "Doc," Dr. Markowitz was born in the Bronx, NY on July 28, 1944. After graduating from SUNY Buffalo with a BS in Psychology, he earned his OD degree at The Ohio State University College of Optometry. He then returned to New York and opened up his practice in Ithaca, where he practiced for 45 years. Doc served as president of both the South Central Optometric Society and the Ithaca Lions Club. Considered "a giant of a man" by his friends, patients, and family, he was a problem-solver, master joke teller, and lover of trivia, puns, travel and good food. He is survived by his wife of 48 years, daughter, son-in-law, and granddaughter.

Herschel Rubin (BS'37), age 102, passed away on January 22, 2018.

A graduate of East Liverpool High School in 1933 and the Ohio State University in 1937, Dr. Rubin was the oldest living alumnus of The Ohio State College of Optometry. He served in the U.S. Air Force from 1943 to 1946, was a life member and past president of the East Liverpool Jaycees, and served numerous terms on the East Liverpool Recreation Council, the East Liverpool City Health Board, and the East Liverpool Rotary Club. He also practiced and served his community as an optometrist for more than 50 years. He was a member of the American Legion Post #4 and a life member of the American Optometric Association, the Ohio Optometric Association, and The Ohio State University Alumni Association. An avid railroad buff, Dr. Rubin built an elaborate train design in his former office after retirement. In 2016, the mayor of East Liverpool declared January 4th "Herschel Rubin Day," to celebrate his impact and legacy in the community.

Lucille Doak McCauley (OD'07), age 39, passed away on February 15, 2018.

Dr. McCauley was born on April 24, 1978 in Columbus Ohio. She graduated from Walnut Ridge High School and went on to earn her OD at The Ohio State University College of Optometry. She worked at Primary One at the East Central Health Center. She was the true definition of love and touched many hearts. She possessed a kind soul and infectious laugh that her friends, family, colleagues, and patients will never forget.







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Contact Dr. Jeffrey A. Myers at jamod@winchestervisioncare.com with feature story ideas.

Contact Michael Haddock at haddock.15@osu.edu with alumni news items.