What’s In a Name?

Names are intriguing in their content, their context, and their capacity to convey meaning. I make this point knowing it puts me uncomfortably in juxtaposition to the famous English poet and playwright, William Shakespeare. Through his tragic character, Juliet Capulet, he argues:

What’s in a name?
That which we call a rose
By any other name would smell as sweet.

Her poetic point to her star-crossed lover, Romeo Montague, was essentially that what matters most is what something is, not what it is called. If you are thinking, “The lady doth protest too much, methinks” then you have veered into the territory of Shakespeare’s Hamlet and I need to bring my point into sharper focus.

In the beginning, there were five: Clair Bobier, E.J. Fisher, Walywn Long, William Lyle, and Emerson Woodruff. These five impressive men composed the entire initial Optometry faculty complement at Waterloo. Forty-five years later, there are over 30 faculty members, and that does not include our valued adjunct faculty who help teach students in our Optometry and graduate programs.

While Waterloo began offering a Doctor of Optometry (OD) program in 1967, the doors to the actual School of Optometry did not officially open until 1974. The School was built to house 50 students per class but, from the outset, 60 were admitted annually. In an attempt to address both a growing number of Canadians seeking their training internationally and an increasing fiscal constraint on healthcare training, the School began incrementally increasing its enrolment in 2002. Since 2007, 90 students have been admitted annually into our OD program. The entry and exit metrics are clear, and the high quality of Waterloo Optometry students continues. With the training they receive, our graduates go on to careers in practice, academia, and industry in Canada, the United States, and beyond. We are proud of our Doctor of Optometry program, yet the story of what we are and what we do does not stop there.

The School added a Master of Science program in 1972 and a PhD program in 1980. Early in the life of our graduate programs, only a handful of students were enrolled at one time; such is no longer the case. In the fall of 2011, over 50 Vision Science MSc and PhD students were registered at the School, making us one of the largest graduate programs within an optometry school in North America and, arguably, the world.

The research we do ensures that our teaching activity remains relevant and informed by our goal to advance knowledge in four areas:

- health care education and delivery
• neurosciences
• ocular biology and pathophysiology
• technology and optics

Between 2002 and 2009, almost $50 million in funding was secured to support research and training in vision science. During that period, faculty and students produced approximately 500 peer-reviewed articles in academic journals, 50 book chapters, and 1,000 peer-reviewed conference presentations; and these data do not include the hundreds of technical reports, invited addresses, and Continuing Education lectures that have come out of research done here.

What has become apparent over time is that the name, School of Optometry, no longer describes all that we are and do. In an attempt to refocus our name to better reflect us today, the faculty, staff, and students realized that our name needed to change.

On February 7 2012, we proudly became the School of Optometry and Vision Science. Sorry, Juliet, but we think our name does matter and now it allows us to better tell our story!

In this issue, you will learn about our upcoming June CE program that benefits from some of the research occurring here at the School. CE attendees will join us in honouring the School’s “founding faculty”. You will also read about the important work of many, including the fundraising accomplishments of the Class of ’84 and the Lions Club Optometry student chapter, as well as the clinical education support of Innova and Keeler. Finally, you will read about some of the external awards and honours recently earned by our faculty with a profile honouring the distinguished career of Dr. B. Ralph Chou, who retires on June 30 2012.

Stay Connected

Moving or retiring and want to stay in touch?

To ensure that you continue to receive the newsletter and get invited to School events please update your information by visiting www.optometry.uwaterloo.ca/alumni

You can also email us at alumni@optometry.uwaterloo.ca or call Andrea Carthew at 519-888-4567, ext. 36319.

Thank you for staying connected!
On June 30 2012, Dr. Ralph Chou will retire after 30 years of distinguished service to Waterloo School of Optometry and Vision Science. During his career, Dr. Chou established expertise in the areas of ophthalmic standards, eye protection, environmental vision, occupational safety, and clinical competency assessment.

Professor Chou began his postsecondary training at University of Toronto, where he earned a BSc in Astronomy in 1973. At Waterloo, he completed his Doctor of Optometry in 1979 and Master of Science in Physiological Optics in 1982 before joining the School’s faculty. In his capacity as an educator, Ralph has taught Doctor of Optometry and Vision Science graduate students the full spectrum of ophthalmic optics and has supervised students in both the primary care and ocular health clinics.

Ralph also has a long history of service to the profession, which includes extensive involvement with bodies such as the Canadian Examiners in Optometry, the College of Optometrists of Ontario, and the Canadian Association of Optometrists (CAO). Since 1989, he has held the position of Academic Editor of Canadian Journal of Optometry. He has represented optometry’s interests at the Canadian Standards Association, where he serves as Chair of the Technical Committee on Industrial Eye and Face Protection. His contributions even extend internationally through positions such as Chair, Global Commission on Ophthalmic Standards for the World Council of Optometry (2008-2011).

Dr. Chou’s tireless work with the Standards Council of Canada and the International Organization for Standardization has informed his teaching and influenced international policy development. While his research has received ongoing support from COETF, the Department of National Defence of Canada, and industry partners such as Hoya, he has evaluated everything from the quality of new lenses to eye safety assessments and protective eyewear. He has also published over 100 peer-reviewed journal articles and conference abstracts, almost 50 industry reports, and 10 books and book chapters; he has also delivered 60 invited lectures.

While maintaining his involvement at the School and University, Dr. Chou continues to make significant contributions to the community through organizations such as Scouts Canada, the Science Teachers Association of Ontario, and the Royal Astronomical Society of Canada (RASC). Ralph’s passion for astronomy has led to lifelong involvement with RASC, where he has performed numerous roles and is currently serving as President of the Society’s Toronto Centre, Director of the E.C. Carr Astronomical Observatory, and Membership Secretary! He has been known to spend his spare time giving public presentations on astronomy, solar eclipses, and observing the sun.

While these many accomplishments are impressive, Dr. Chou is quick to point to the most important part of his life – his wife, Lucy, and their children, Richard and Steph. On behalf of the faculty, staff, students, and alumni at the School of Optometry and Vision Science, I thank Ralph for his tireless efforts in education, scholarship, and service.
Phase Two of our campaign is our ambitious clinic renovation, through which we plan to completely rebuild and reorganize our clinical facilities. This $8 million project comes at a critical time of transformation both in the profession and in our program as we contend with the introduction of TPAs in Ontario, expanded class sizes, and an evolving curriculum in an aging building. Our clinic is at the heart of our program and we hope you will consider making a donation to this important project.

Gift/Pledge Form

I/we wish to support excellence in education at University of Waterloo School of Optometry and Vision Science by supporting the clinic renovation campaign.

Name ___________________________________________________________ Phone ____________________________

Mailing Address ____________________________________________________________________________________________________________________________________________________________

Gift/Pledge Amount __________ Pledge Period ___________ Years Start Date __________________________

Project: Waterloo School of Optometry and Vision Science – Clinic Renovation Project

Method of Payment

☒ I/we would like to make a one-time gift of $ _________________
☒ I/we would like to pledge $ _________________ and wish to pay in installments of $ _________________

Please send me periodic reminders:

☒ Yearly ☒ Semi-Annually ☒ Quarterly ☒ Monthly

☒ Cheque (Payable to: Waterloo School of Optometry and Vision Science)

☒ Post-dated cheques (Please attach all cheques to pledge form)

☒ Credit Card

☒ VISA ☒ MasterCard ☒ American Express

☒ You may use this credit card for all pledge installments.

Card Number ____________________________________________________________________________________________________ Expiry Date ___________________________________________

☒ Other ____________________________________________________________________________________________________________

Signature __________________________________________________ Date ____________________________

Thank You For Your Support!
Charitable Registration Number: 11926 0685 RR0001

Please return this form to:

Andrea Carthew, Associate Director, Development and Alumni Affairs
Waterloo School of Optometry and Vision Science, University of Waterloo
200 University Ave. West, Waterloo, Ontario N2L 3G1
Awards and Recognitions for Faculty and Staff – Dr. Debbie Jones

**Dr. Ralph Chou**
In April 2011, Dr. Ralph Chou was awarded the Science Teachers Association of Ontario (STAO) service award for 15 years of continuous service to the Association. The STAO mission is to encourage “excellence in science education through leadership and service.” In further recognition of Dr. Chou’s service to the STAO, he was also awarded the Ontario Volunteer Service Award, which recognizes individual volunteers for continuous years of commitment and dedicated service to an organization.

**Dr. John Flanagan**
Dr. John Flanagan has been presented with the Mel Silverman Mentorship Award. This award honours an Institute of Medical Science (IMS) graduate faculty member who has served as an outstanding mentor and role model for graduate students and contributed in a significant way to the IMS graduate program. Candidates for this award are nominated by IMS graduate students.

Dr. Flanagan received his award at the University of Toronto, Faculty of Medicine IMS Scientific Day in May 2011.

**Dr. Lyndon Jones**
Dr. Jones was recognized by the College of Optometrists (UK) in January 2011, having been selected to present the George Giles Memorial Lecture. This was the keynote address at the College of Optometrists’ annual general meeting.

**Dr. Vasudevan (Vengu) Lakshminarayanan**
A member of the Active Learning in Optics and Photonics (ALOP) team, Dr. Lashminarayanan won the 2011 SPIE educator award in recognition of the team’s achievements in bringing basic optics and photonics training to teachers in the developing world. SPIE (the international society for optics and photonics) recognized the ALOP team for delivering training to over 400 teachers from 45 countries through hands-on optics and photonics workshops. The team consisted of 8 volunteers from around the world. Dr. Lashminarayanan is one of the original founders of this UNESCO project.

**Marilyn Smith**
On March 14th, the A-15 Division of the Lions Club and the KW Spirit Lions Club presented Marilyn Smith, faculty liaison for the Optometry Campus Lions Club, with the Helen Keller Fellowship Award. This award honours a member who embodies the principles, determination, and level of achievement urged by Keller. The Optometry Campus Lions Club, which was established in 2007 and has been fundraising for 4 years, has now donated $3,000 to the Lions Foundation Guide Dog program, which provides Vision Guide Dogs at no charge to persons in need. Marilyn has also organized students to be involved with OneSight missions supported by Lions International as part of an externship program (wherein 2 North American optometry students are granted a placement at no charge for a 2-week mission) and established an externship to Blantyre Malawi Lions Eye Hospital with support from the Lions Club.

**Dr. Thomas Freddo**
Dr. Freddo was appointed to the Beta Sigma Kappa Board of Regents. The Beta Sigma Kappa is an International Optometric Honor Society with a mission “to stimulate scientific attainment, academic excellence, and the ethical practice of optometry; and to promote and provide financial support for worthy research projects relating to vision care and the eyes.” The Board of Regents reviews applications for Beta Sigma Kappa research grants and makes recommendations to the Central World Council.

**Dr. Trefford Simpson**
Dr. Simpson was awarded the title of Association for Research in Vision and Ophthalmology (ARVO) Silver Fellow. The title of Fellow of ARVO (FARVO) is an honor established to recognize current ARVO members for their individual accomplishments, leadership, and contributions to the Association. ARVO Fellows serve as role models and mentors for individuals pursuing careers in vision and ophthalmology research and help further ARVO’s vision “to facilitate the advancement of vision research and the prevention and cure of disorders of the visual system worldwide.”

The research work of **Drs. Elizabeth Irving, Jacob Sivak, and Murchison Callender** was formally recognized in 2011 by the journal *Ophthalmic and Physiological Optics*. Their publication, “Refractive Plasticity Of The Developing Chick Eye,” was one of only four articles in the journal’s history to be chosen for its Classic Papers section.

**Congratulations to all!**
Class Of 1984 Steps Up To The Challenge!
– Andrea Carthew

Following their outstanding 25th anniversary celebration, the Class of 1984 felt they were up for a challenge. They wanted to maintain momentum and continue to show everyone why their group is the one to watch and remember. So when they heard about our exciting transformation project for the clinic, they knew their class as a whole could help make a difference.

The clinic truly is at the heart of optometric education. Ours is 25,000 square feet in size, which fortunately gives us the footprint we need to create a new, revitalized facility that will include more examination rooms and clinic pods. This renovation will allow us to improve our clinical operation and implement changes to the curriculum.

This grand, $8 million project will see the entire space gutted and transformed into a modern and efficient environment for teaching and patient care. We will move most of our clinic operations to the first floor and amalgamate many of our separate units in order to better mirror private practice. We will also create a diagnostic and imaging suite and enhance the profile of the dispensary. “This project should be meaningful to all of us, since the clinic is where we all worked hard to develop ourselves into the optometrists we are today,” says Mira Acs of the Class of 1984.

It is with this sentiment that Mira and her cohort decided to launch a $250,000 class campaign to help support the renovation and fund one of the clinical teaching pods. Each pod consists of 4 examination rooms and a central supervisor’s office, creating an ideal environment for teaching and patient care and ensuring that supervisors are always close at hand. The renovation will see the expansion of such pods from 2 to at least 10.

The Class of 1984 has so far raised $93,750 toward their goal and they continue to encourage all of their classmates to join them in support of the advancement of optometric education. The Class of 1984 Committee – Mira Acs, Connie Tang, Robbin Shamenski, Mario Pozza, Denis Champagne, and Steve Bacher – have already supported the project and will be reaching out to the rest of their cohort to do the same. Each person from the class has been asked to give $2,000 a year for 5 years. If the entire class participates, which is what they hope for, the class will far exceed its goal.

“By coming together as a whole class to support the clinic renovations, we can make a significant contribution to the future of the optometry program, as previous generations of optometrists did for us,” says Mira. “Our involvement in this project shows the Class of 1984’s pride in our chosen profession of optometry and the school that gave us the opportunity to be the very best.”

We are pleased to report that a few of the pods have already been funded. The Class of 1979 was the first to support a clinic pod, raising over $270,000 with 75% of the class participating. We hope other classes will consider taking up the challenge and doing the same!
Optometry Student Lions Club Raises Funds For Vision Guide Dog – Marilyn Smith RO

On March 14 2012, the Optometry Student Lions Club (a chapter of the KW Spirit Lions Club) was very pleased to donate $3000 (which was matched by KW Spirit Lions Club for a total of $6000) to the Lions Foundation of Canada to cover the training of a Vision Guide dog. The Lions Foundation of Canada’s mission is to assist Canadians with a medical or physical disability by providing them guide dogs at no cost.

LFC has 2 Canadian training facilities, one in Breslau and one in Oakville. Supporting this mission, Lions Clubs throughout the country fundraise for this worthy cause so no Canadian pays for a guide dog. Guide dogs are trained for both visual and hearing impairment, as well autism, seizure, and handicapped situations. There is no government funding for this service.

The Optometry Student Lions Club was started at the School in 2009 with Marilyn Smith as faculty advisor and Ken Oliver as liaison from KW Spirit Lions Club. Student Lions have held several fundraisers over the past 4 years, selling Optometry mugs and water bottles and exam relief goodie kits, and hosting a very successful Coffee House evening. It is very exciting to see this hard work reach fruition and help cover such a worthy project. There is a plan to continue these efforts so that another Vision Guide dog can be supported in the future by this Lions Club. Congratulations Student Lions!
CRVS Meeting Comes To Canada – Dr. Susan Leat

We are pleased to announce that Waterloo School of Optometry and Vision Science, together with the Hospital for Sick Children in Toronto, will be hosting the Child Vision Research Society (CVRS) 2013 biennial meeting.

The Child Vision Research Society consists of researchers and clinician scientists from many different countries interested in the development of vision in infancy and childhood under normal and abnormal conditions. This is the first time that the CVRS conference will be held in North America and it will bring together delegates from all over the world. The scientific meeting is held biennially to provide an opportunity for the exchange of new ideas and findings between basic scientists and clinicians concerned with the development and assessment of vision and interventions for vision disorders in infants and children. It is attended by optometrists, ophthalmologists, orthoptists, psychologists, clinician scientists, and researchers.

Three keynote speakers are already confirmed: Susan Cotter (Professor, Southern California School of Optometry) will speak on refractive development and the findings of the MEPED study; Daphne Maurer (Professor, Department of Psychology, McMaster University) will speak on higher level visual development; and Dave Saint-Amour (Professor, Department of Psychology, Université du Québec à Montréal) will speak on multisensory integration and amblyopia.

More information, including the tentative program, can be found at http://www.cvrsoc.org. You may also contact Susan Leat at 519-888-4567 ext. 32040 (leat@uwaterloo.ca).

There is opportunity to submit abstracts for poster and paper presentations and the call for abstracts is expected to be open until early December 2012. Registration will be open until early May 2013.

The sessions may be used for CE credits with the College of Optometrists of Ontario.

Scotiabank Congratulates Business Case Winners

This spring, Paul Smith, Manager, Small Business and Professional Banking at Scotiabank, came to our 3rd year Practice Management class to present two students with their prize for creating and presenting the best business case. During the School’s first Practice Management Weekend in October 2011, winners Stephen McIntosh and Mark Paquette put together a mock business case around opening a practice in British Columbia, using a template provided by Scotiabank.

The duo then presented their case to a panel of judges from the School, Scotiabank, Gowlings, and KPMG, and had to convince the group that they had a sound plan in place. The goal of the exercise was to allow participants a chance to work through the business case process and better prepare them to pursue such opportunities as practising optometrists.

The weekend event was the first of what we hope to be an ongoing addition to our program. By providing students and recent graduates with more practice management education, we hope to provide them with more practical knowledge that will better prepare them for private practice. The weekend was well received by the students and young alumni who attended the event. Feedback indicated that participants found the speakers engaging and informative.

Together, the School, with sponsors Essilor, Scotiabank, Gowlings, and KPMG, formed the content for the weekend to complement our current curriculum. The next Practice Management Weekend is tentatively slated for September 28-30 2012. Watch for more information on our website.
INNOVA – Providing the Tools for Optimal Learning and Patient Care – Andrea Carthew

David (whose wife is an optometrist) and Dr. Victor Spear (Class of ‘82) understand the importance of giving back. As many know, the brothers own and operate INNOVA Medical Ophthalmics, the company their father started in 1986.

Over the past 15 years the Waterloo School of Optometry and Vision Science has been fortunate enough to see their strong commitment to the advancement of optometric education in action. Through INNOVA’s continued support, we have been able to acquire and upgrade equipment, setting a new standard of excellence for clinical teaching and the delivery of patient care.

Prior to forming this partnership with INNOVA, the School was faced with the challenge of replacing the majority of the clinical equipment in both the pre-clinic (which is on the 4th floor and used for training) and the main floor patient clinic. Equipment needs ranged from exam chairs to slit lamps for 54 exam lanes, much of which dated back to the 1974 building opening. This was to be a heavy but necessary investment of resources.

The call went out and what we got back from INNOVA was a long-term commitment to work with us to ensure the ongoing success and advancement of optometric education. Not only does INNOVA continually provide equipment at well below their own cost, they also regularly update (and, in many cases, upgrade) the instruments at no expense to the School. Through such generosity, the School has seen a cost savings of well over $1 million to date, enjoying state-of-the-art equipment all the while.

“Working with the School to enhance their clinical equipment helps create the optimal environment for learning and patient care”, says David Spear. “By ensuring students have the best instrumentation available, we hope to enhance educational experiences while investing in the future of the profession.”

Because INNOVA regularly renews our clinical equipment at little cost, we can take on ambitious new projects such as our $8 million clinic renovation without having to budget for replacements as needed. Their support also allows us to say with confidence that our 24-lane pre-clinic is one of the best equipped training facilities in North America.

“INNOVA’s support has enabled the School to acquire and maintain clinical equipment at a level that would not have been otherwise possible,” says Interim Director Dr. Marlee Spafford. “We are truly grateful for their tremendous commitment toward our Optometry program.”

INNOVA also invests in the School in other ways, such as by participating in CE opportunities and sponsoring student events. They have also sponsored our annual reunion dinner, making it possible for us to provide alumni, with an opportunity to reconnect with classmates and school initiatives as well as celebrate class reunions and accomplishments.

Thank you, INNOVA, for your ongoing commitment to optometric education. Our partnership helps ensure that today’s students have the optimal tools for their educational experience.

INNOVA’s Spear Brothers

Call for Mentors and Supervisors for IOBP

The International Optometric Bridging Program (IOBP) at Waterloo School of Optometry and Vision Science is currently seeking optometrists to support and mentor students enrolled in the IOBP program. The role of a mentor is to provide students with insight into optometric practice in Canada.

In addition, the IOBP is looking for optometrists to volunteer as externship supervisors. Responsibilities include hosting students at your office and supervising patient care.

To learn more about the IOBP and the above opportunities, please email iobp@uwaterloo.ca.

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To learn more about the IOBP and the above opportunities, please email iobp@uwaterloo.ca.
Waterloo School of Optometry and Vision Science is pleased to present our annual Continuing Education program **June 1-3, 2012.**

Myopia is a topic that has received much interest in recent years. The increase in prevalence has resulted in research groups searching for ways to slow down the progression of myopia. The use of specially designed contact lenses is just one option for myopia control. Contact lenses are also used extensively throughout the world for cosmetic and therapeutic uses. This year’s CE program will focus on myopia and the progress being made towards controlling the progression as well as a look at what's new in the contact lens world, how to manage contact lens complications, and what we should be recommending to our patients.

Again this year, we present the Distinguished Dr. Emerson Woodruff and Dr. Clair Bobier Lectures. The Woodruff Lecture this year will be presented by Dr. Lyndon Jones of Waterloo School of Optometry and Vision Science, while the Bobier Lecture will be presented by Dr. Jane Gwiazda of the New England College of Optometry. Please join us to celebrate these very special events.

**Optometric Assistants and Staff**

We pleased to welcome back Optometric Assistants and Staff with their own 1½ day program, which includes a full day of informative lectures highlighting lens designs, frame selection, sales and dispensing, the intricacies of an infant eye exam, and much more on Saturday. The 3-hour hands-on workshops scheduled for Sunday will help new and experienced OAs and staff hone their skills. All hours for Optometric Assistants Continuing Education are subject to approval for accreditation through the CAO.

**Social Events**

Join us for the annual School of Optometry and Vision Science Reunion Dinner on Saturday night, once again held in our COETF Student Commons. Don’t miss this great chance to meet up with your classmates at your alma mater!

**Trade Show**

The Trade Show and lunch continues to be very well received by participants and exhibitors alike. This event, held in the Commons, will feature a variety of exhibitors highlighting various educational materials and equipment items on Saturday from noon to 2 pm.

**Registration Information**

Registration fees for CE 2012 are as follows:

- OD Full Program (3 days) $675
- OD Partial Program (2 days) $475
- OD Per day Program $325
- OA Lectures $120
- OA Workshop $120

The CE Committee is happy to offer an online registration process. Please visit our website at www.optometry.uwaterloo.ca and follow the links to register yourself, colleagues, and staff for this year’s CE.
Attention all Optometric Assistants and Optometric staff! Please plan to join us at CE Weekend, June 1-3 2012.

All topics are based on your requests from previous CE events. The Saturday lectures will be presented in room 309 and open with an important and very current 2-hour topic. Ophthalmic expert optician Yvan Bertrand explains thoroughly the various Freeform lens designs and how to make choices regarding the best options for your client. In Hour 3, Dr. Lisa Christian will walk through the intricacies of an infant eye exam. Yes, newborns and infants CAN have an eye exam!

You are then invited to the Industry Information Trade Show and Lunch on the first floor of the new addition. Enjoy delicious fingers foods as you visit representatives from 25+ companies giving you the most up-to-date information for the newest products in this fast moving industry.

Yvan Bertrand will begin the afternoon lecture session by highlighting the most important factors during frame selection. Paying attention during the frame selection can reduce client concerns when the spectacles are completed. Sales and dispensing tips to decrease costs and increase sales and referrals are always helpful, especially in this economic climate. With over 20 years of experience in this industry, Martin Bell, Optician and National Sales Manager, Rodenstock Canada, has some pearls of wisdom for you. To end the OA lecture day, Dr. Michelle Steenbakkers will present a 2012 update on the condition of Age-Related Macular Degeneration. For the final lecture hour on Saturday, OAs and staff are invited to join the ODs for the Distinguished Bobier Lecture given by Dr Jane Gwiazda at 5:00 in lecture hall 1129.

The Sunday workshops will be presented by Marilyn Smith in room 440. New PALs, Enhanced Readers (computer lenses), and Low Add PALs (for pre-presbyopes) have different requirements when neutralizing and recording measurements. Hours 1 and 2 will highlight each of these lens designs with hands-on practice for the neutralization and measurements needed to fit these lenses designs. Photochromic lenses are taking huge leaps, even polarizing as they darken! In Hour 3, come and explore the various samples of the newest photochromic technologies to offer your clients the best spectacle options.

Please sign up for the OA lectures and workshops online at: http://optometry.uwaterloo.ca/optometrists/continuing-education.

If you require any further information regarding the Optometric Assistants Continuing Education program, please contact Marilyn Smith at masmith@uwaterloo.ca.

We look forward to seeing you again at CE in June! 😊
On Friday, June 1 at 5:00 pm, the 18th annual lecture to honour Dr. Emerson Woodruff will be presented. This tradition was established in 1994 to recognize Dr. Woodruff’s many contributions to the School and profession he loved.

Dr. Woodruff was a widely known and highly respected Canadian optometrist, educator, and scientist before his passing in 2005. After practicing optometry in southern Ontario from 1950 to 1962, he left private practice to teach and pursue a PhD in physiological optics at Indiana University. He joined the faculty at University of Waterloo School of Optometry in 1967. Dr. Woodruff was Director of the Optometry Clinic from 1967 to 1974 and Director of the School from 1975 to 1981. He was instrumental both in the formation and growth of the clinical program as well as the establishment of the MSc and PhD graduate programs in Vision Science.

Before his retirement, Dr. Woodruff published over 70 scientific and professional articles, mostly dealing with the epidemiology of visual anomalies. He served on a number of government agencies and commissions and received several awards from the profession of optometry.

This year’s Woodruff lecture is “What will Contacts Look Like in 2020?” and will be presented by Dr. Lyndon Jones.

Dr. Lyndon Jones

Lyndon Jones is a Professor at Waterloo School of Optometry and Vision Science and Director of the Centre for Contact Lens Research. He graduated in Optometry from the University of Wales in 1985 and gained his PhD from the Biomaterials Research Unit at Aston University in Birmingham, UK, in 1998. He is a Fellow of the American Academy of Optometry and a Diplomate in Cornea and Contact Lenses. He is a Topical Editor for Optometry and Vision Science and the current Chair of the Research Committee of the American Academy of Optometry. He has authored over 250 refereed and professional papers and one textbook, and has given over 600 invited lectures at conferences worldwide in over 30 countries.

On Saturday, June 2 at 5:00 pm, the 23rd annual Clair Bobier Lecture in Vision will be presented. This tradition recognizes Dr. Clair Bobier for his vision for the future and his many contributions to the profession.

Dr. Bobier was born in Moosomin, Saskatchewan, and received his Diploma of Optometry in 1948 from the Ontario College of Optometry in Toronto (the predecessor to our School). During his first year of private practice, he began sharing his methodical, analytical approach to clinical practice with the students at the College. In fact, throughout his life, he retained a common sense, thoughtful approach to his home life and to his chosen profession – an approach he would quickly tell you, with a mischievous grin, that he learnt in a prairie town with an obscure name like Peapod, Saskatchewan.

Dr. Bobier was one of the first Canadian optometrists to undertake postgraduate research in vision science. For his MS degree, he studied at Ohio State University under Professor Glenn Fry. His exposure to this eminent optometric researcher shaped his view on the importance of the scientific approach to the optometric profession. Over his many years of dedicated service, he became instrumental in the development of a scientifically-based curriculum and research-oriented faculty in Canada.

Immediately after receiving the MS degree in 1956, Dr. Bobier returned to teach at the Ontario College and continued to do so at the new School of Optometry at University of Waterloo until his retirement in 1982. He was extremely influential in bringing Optometry to Waterloo. His ideals were passed along to university and government officials in many influential briefs, which did much to ensure the respect and funding necessary for the future growth of the profession.

The School building itself embodies, in its interface of clinic and research facilities, Dr. Bobier’s concept of what the profession should be: excellence in modern vision care, built on a firm base of scientific understanding.

This year’s Bobier lecture is “Lenses For Myopia Control In Children: Translating Recent Research Into Clinical Practice “ and will be presented by Dr. Jane Gwiazda.

Dr. Jane Gwiazda

Dr. Jane Gwiazda joined the faculty of The New England College of Optometry in 1995, where she is now Director of Research and Professor of Vision Science. After obtaining her PhD from Northeastern University, she was a research scientist at MIT and conducted many studies of infant vision development. Her current research interests include risk factors and treatments for myopia. Dr. Gwiazda is principal investigator of the Correction of Myopia Evaluation Trial (COMET), a multi-site, randomized clinical trial funded by the NEI/NHI that evaluated two types of lenses in slowing the progression of juvenile myopia. COMET, which began in 1996, was the first clinical trial in optometry, and is now a longitudinal investigation of the progression and stabilization of myopia. Dr. Gwiazda is an editorial board member of Investigative Ophthalmology & Vision Science and the Journal of Optometry, and a fellow of the Association for Research, Vision and Ophthalmology and the American Academy of Optometry.

Please join us on CE Weekend for the Woodruff and Bobier Lectures. Admission is free with your registration!
On **Saturday, June 2 2012**, as part of our CE weekend, the School of Optometry and Vision Science will host our annual reunion dinner immediately following the Distinguished Bobier Lecture.

At this year’s event, we will celebrate the program’s 45th anniversary since moving from St. George St. in Toronto to the University of Waterloo. To mark this special occasion, we will take the opportunity to honour the School’s founding faculty members by unveiling a special dedication wall to acknowledge the individuals who helped establish and grow the program into the success it is today.

We invite all alumni to join us for an evening of fun and camaraderie with your classmates and colleagues. We will have special entertainment during our cocktail reception from the Water Boys, a University of Waterloo **a cappella** group, followed by jazz music for the rest of the evening to accompany dinner.

Is your class celebrating a special milestone? Take this opportunity to commemorate it here at the School where it all began. Not a reunion year? That’s OK, too – all years are welcome and tables will be marked by class year or decade.

Want to reach out to your classmates and encourage them to join you at this event? Contact Andrea Carthew at acarthew@uwaterloo.ca or 519-888-4567, ext. 36319 to get your class organized.

Have pictures? We traditionally put together a slide show that we have running throughout the evening. If there is something you wish to include, please send it in!

We want our alumni to feel appreciated and hope that you will take this opportunity to come back to the School of Optometry and Vision Science and help us honour our past and look to the future.

To RSVP for the Reunion Dinner you can either indicate your attendance on the CE registration form or contact Elizabeth Reidt at 519-888-4567, ext. 33177.

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**Keeler Donates New Bios**

In January 2012, the School of Optometry and Vision Science was pleased to receive a donation of 8 new Bios from Keeler Instruments to replace some of our outdated units in the pre-clinic, some of which were more than ten years old. Eugene VanArsdale, Marketing Manager at Keeler, made the presentation to Drs. Ken Hadley and Patty Hrynchak in front of the second year class. “It was our pleasure to be able to make this gift to Waterloo to ensure that students have the best tools to learn with throughout their training” says Mr. VanArsdale.
New Resources For Alumni and CAO Members
– Kathy MacDonald, MLIS (Manager, Witer Learning Resource Centre)

The Witer Learning Resource Centre (WLRC) and its predecessor (the Optometry Learning Resource Centre) have been supporting Waterloo School of Optometry and Vision Science alumni since 1994 through grants provided by the Canadian Optometric Education Trust Fund (COETF). In the past we have offered access to Wills Eye Manual, e-Therapeutics+, the VisionCite article citation database, a document delivery service, and research support.

2011 brought some changes to the services we can offer alumni. University of Waterloo and many other academic institutions across Canada decided not to sign a new contract with Access Copyright, the provider of copyright permissions for articles from our print journal collection. Access Copyright was responsible for processing copyright fees and distributing them to the appropriate publisher or author for the University. This paid service allowed us to print and send requested print articles quickly and efficiently. But as more and more of our journal collection becomes electronic and the remaining print items age, we are experiencing less demand for articles from print collections.

As a result, we decided to consider other options that may serve the needs of the optometry community better than a document delivery service. We sent a survey to those of you who had registered with us for either e-Therapeutics+ (which contains e-CPS and the Lexi-Comp Drug Interaction database), Wills Eye Manual, or Vision Cite, or who had requested any research assistance or documents in the past. The survey results indicated that there are other electronic resources you would like to access. Based on the responses received, we are in the process of adding access to two new electronic resources:
- The Ocular Manual of Diagnosis and Therapy (6th edition) by Deborah Pavan-Langston
- The journal Optometry and Vision Science

In lieu of the document delivery service we will also offer an additional service. If you are trying to find information on a specific topic and are not finding what you had hoped for, we will create a proper search strategy and recommend specific free databases in which to run the search. There are an increasing number of free databases that contain research articles, guidelines, critically appraised topics, and so on.

If you are coming to CE Weekend this year, please drop in or pre-arrange a tutorial session with us to become familiar with the resources we offer and learn how to access and use them effectively. To book an appointment please email optlib@uwaterloo.ca or call 519-888-4567, ext. 84005.

Stay Current through the Witer Learning Resource Centre (WLRC)

The Witer Learning Resource Centre provides a range of free information services for CAO members and our alumni (OD):

1. Free access to the following online resources:
   a) Wills Eye Manual
   b) eTherapeutics+ (includes e-CPS)
   c) Ocular Manual of Diagnosis and Therapy (NEW)
   d) Optometry and Vision Science (e-journal) (NEW)

2. Access to vision science research through VisionCite

3. Literature search support at your request

4. In-person library borrowing privileges at University of Waterloo, Wilfrid Laurier University, and University of Guelph

Email us for full details (optlib@uwaterloo.ca)

Limitations apply – see full details at www.optometry.uwaterloo.ca/wlrc/alumnicao.html
(Resources and services contingent upon continued funding)
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INNOVA

Canada-wide: 800.461.1200 | Email: info@innovamed.com | Web: www.innovamed.com
Practicing Optometry in the KW area?

The Centre for Contact Lens Research is looking for children aged 8-16 to try contact lenses in multiple studies investigating lenses designed to control the progression of myopia.

For more information about these studies or any other studies, please contact Amanda at ccllrecruitment@uwaterloo.ca or 519-888-4567 ext. 36907

Check out www.contactlensupdate.com, a website designed by the Centre for Contact Lens Research and the Brien Holden Vision Institute, with contributions from leading experts in contact lens related research. Keep abreast of the latest research, respond to poll questions, and subscribe to the newsletter to keep up with bi-monthly updates. We look forward to seeing you there!