

Canadians triumph at Academy 2012 Phoenix



Proud new 2012 FAAO, Holly Lorentz (Waterloo)

By Dr. Ety Bitton and Dr. Luigina Sorbara

Over 5,100 attendees gathered for the American Academy of Optometry's (AAO's) annual meeting last October held in Phoenix, Arizona. Nearly 250 attendees were from Canada. This is by far the largest optometric meeting in North America, combining continuing education, hands-on workshops, scientific presentations and the latest advancements from over 200 companies at the exhibit hall. The AAO annual meeting is also well attended by an increasing number of optometry students and residents. Several activities are targeted specifically for students to offer them career opportunities such as residencies, graduate studies and a place to network with others from around



Poster presentation by Claudine Courey, Pamela Giancola and Ety Bitton (Montreal)

the country. Schools and colleges of optometry also capitalize on this well attended event to reunite with alumni.

Both the École d'optométrie, Université de Montréal and the School of Optometry and Vision Science, University of Waterloo contributed to the meeting via lectures and presentations. Tables 1-2 summarize the contribution of both schools to this year's meeting.

Every year, several optometrists and scientists complete the requirements for fellowship with AOA. At the annual meeting, those who have completed the requirements are invited to sit for an oral examination to become Fellows of the American Academy of Optometry (FAAO). Approximately ten per cent of optometrists practicing in the United States have FAAO accreditation. This year, 204 people became fellows representing nine countries (US, Canada, Australia, Hong Kong, Philippines, Germany, Nigeria, Pakistan and Spain). Dr. John Flanagan sat on the Admittance Committee as Chair of Scientific Candidates. Eight proud Canadians were inducted as Fellows of the Academy — Dr. Lisa Christian (Waterloo, Ont.), Dr. Nadine Maria Furtado (Toronto, Ont.), Dr. Ruhee Dhalla Kurji (Edmonton, Alta.), Dr. Holly Lorentz (Hamilton, Ont.), Dr. Derek MacDonald (Waterloo, Ont.),

“...This experience pushed me to network, find out about new products, to meet students from other Optometry schools, and get to know my school's faculty and future colleagues better. I am delighted to have had the chance to attend the conference as a student and encourage all students to do the same. This experience made me appreciate the profession of Optometry even more and I look forward to attending future Academy meetings for years to come.”

— Michèle Arthurs, École d'optométrie, Université de Montréal

Dr. Richard Maharaj (Brampton, Ont.), Dr. Karina Cecile Marcovitch (Toronto, Ont.) and Dr. Kevin So (Vancouver, B.C.). ***Congratulations to the new distinguished FAAOs!*** A special congratulation goes to Dr. Luigina Sorbara (Waterloo, Ont.) who celebrated her 25th anniversary as a FAAO!

This year also marked the change of leadership from the AAO. Dr. Karla Zadnik stepped down from the presidency to make way for the new incoming president for the next two years, Dr. Bernie Dolan. Dr. Lyndon Jones stood down after 10 years as Chair of the AAO Research Committee, with a great thank you to him for his time and effort. The American Optometric Foundation (AOF) also saw a change in leadership with Dr. Kathy Dumbleton from the University of Waterloo taking over as president from Dr. Cathie Amos for a two year term. Dr. Cathy Chiarelli from the Vision Institute of Canada in Toronto, also stepped down after 10 years of service on the International Admittance Committee of the AAO. Her commitment and professionalism to the committee was formidable. Dr. John Flanagan (University of Waterloo), a co-founder of the Optometric Glaucoma Society (OGS), stepped down as president of the Society and has become its Executive Vice President. The incoming president of OGS is Dr. Ben Gaddie.

Next year promises to be an even bigger, more successful event. See you all on October 23-26, 2013 in Seattle!

Awards and Travel Grants

UNIVERSITÉ DE MONTRÉAL RECIPIENTS

Resident travel fellowship (from the section of cornea, contact lens and refractive technologies)
Claudine Courey, OD

Frank W. Weymouth Student Travel Fellowship
Jean-Marie Hanssens, OD

Essilor Student Travel Fellowship
Martin Spiro



UNIVERSITY OF WATERLOO RECIPIENTS

AOF William Ezell Fellowship (Cornea, Contact Lens and Refractive Technologies section)
Alex Hui

Essilor Student Travel Fellowship
Jessica Steen

The Vision Care Institute™ Travel Fellowships
Alan Ng

Alcon Student Travel Fellowship
Amith Hathibelagal

Best paper of AAO meeting awarded by the Scientific Program Committee
Alan Ng

Vistakon Innovation in Education Grant
Lisa Christian
Sarah Maclver

Hot topic of interest by the Press
Sruthi Srinivasan

TABLE 1

École d'optométrie, Université de Montréal
2012 participation at the AAO annual meeting

AUTHOR(S)	TITLE OF PRESENTATION
FACULTY	
Bitton, E.	RED, GREEN OR YELLOW: UNDERSTANDING OCULAR SURFACE STAINING (lecture)
Naroo S, Morgan P, Sorbara G, Jurkus J, Bitton E. , Lazon P, Sweeney D.	IACLE: INTERNATIONAL ASSOCIATION OF CONTACT LENS EDUCATORS (poster)
Spafford M., Kennedy R.D., Brulé J.	SMOKING CESSATION EDUCATION MATERIALS: A NATIONAL STUDY OF OPTOMETRISTS (paper)
Fraser A., Marinier J.A.	COMPARATIVE STUDY OF NEAR VISUAL ACUITIES OBTAINED BY MNREAD AND COLENBRANDER CHARTS IN FRENCH (poster)
Giasson C. , Deschenes C., Shamieh H., Diaconu V.	INDIRECT TRANSMITTANCE OF A CONTACT LENS IN A WET CELL WITH AN INTEGRATING SPHERE (poster)
Lovasik J.V. , Kergoat H. , Parent M.	OLDER EYES SHOW LARGER INCREASES IN FLICKER-INDUCED DENSITY THAN YOUNGER EYES (paper)
Kergoat H. , Boisjoly H., Freeman E.E., Kergoat M.J., Monette J., Roy S.	THE PERCEIVED NEEDS AND AVAILABILITY OF EYE CARE SERVICES FOR OLDER ADULTS IN QUEBEC NURSING HOMES (Paper)
Pelletier A.A., Théorêt M.E., Boutin T., Kergoat M.J., Massoud F., Latour J., Chayer C., Kergoat H.	PREVALENCE OF GLAUCOMA AND STROKE IN AN HOSPITALIZED POPULATION OF OLDER ADULTS HAVING ALZHEIMER'S DISEASE (Poster)
Michaud L.	CONTROVERSIES IN CONTACT LENS CARE (lecture) GRAND ROUNDS CLINICAL (CONTACT LENSES) (lecture)
Michaud L. , Woo S., Dinardo-Lotoczky A., Harthan J., Bennett E., Morgan B., Reeder R.	CLINICAL EVALUATION OF A LARGE DIAMETER RIGID-GAS PERMEABLE LENS FOR THE CORRECTION OF REFRACTIVE ASTIGMATISM (poster)
STUDENTS	
Giancola P., Courey C., Bitton E. , Diaconu V. , Wise J.	EFFECTS OF LATISSE ON THE OCULAR SURFACE (poster)
Kramer E., Gianni R., Michaud L.	THE ACCEPTANCE OF AND RESPONSES TO CONTACT LENSES IN SUBJECTS WITH DIABETES (poster)
Thyriar H., Hu., L, Brazeau D., Michaud L.	EVALUATION OF THE ROTATION OF LARGE DIAMETER GAS PERMEABLE LENSES ON THE CORNEA (poster)
GRADUATE STUDENTS	
Hanssens JM, Giraudet G, Allard R, Faubert J	VISUALLY INDUCED MOTION SICKNESS DEPENDS ON VELOCITY, NOT TEMPORAL FREQUENCY (poster)
Murphy C, Duponsel N, Gninka T, Overbury O	ARE AGE AND THE DURATION OF VISION IMPAIRMENT A FACTOR IN THE ABILITY TO COPE WITH LOW VISION? (poster)

TABLE 2

University of Waterloo, School of Optometry and Vision Science
2012 participation at the AAO annual meeting

AUTHOR(S)	TITLE OF PRESENTATION
FACULTY	
Naroo S., Morgan P., Sorbara L., Jurkus J., Bitton E., Lazon P., Sweeney D.	IACLE: INTERNATIONAL ASSOCIATION OF CONTACT LENS EDUCATORS (poster)
Flanagan J.	MEASURING 24-HOUR IOP(LECTURE) OGS/AAO JOINT SYMPOSIUM ON EVOLVING GLAUCOMA DIAGNOSTICS
Lonsberry B., Flanagan J.	IMAGING OF THE OPTIC NERVE AND RETINA (lecture)
Freddo T.	A CLINICAL OVERVIEW OF THE SECONDARY OPEN-ANGLE GLAUCOMAS (lecture)
Leat S. et al	VISION IN AGING SIG; A FOCUS OF FALLS AND THE DRIVING DEBATE (lecture)
Leat S.	PAEDIATRIC LOW VISION MANAGEMENT: MAKING A START (lecture)
Spafford M., Kennedy R.D., Brulé J.	SMOKING CESSATION EDUCATION MATERIALS: A NATIONAL STUDY OF OPTOMETRISTS (paper)
Spafford M., McGrath C., Zuvella B., Gold D., Laliberte Rudman D.	MAPPING PATHWAYS TO VISUAL REHABILITATION : A STUDY OF OLDER ADULTS WITH AGE-RELATED VISION LOSS (poster)
Christian L., Labreche T.	THE IMPORTANCE OF THE EYE EXAM IN DIAGNOSING PROGRESSIVE SUPRANUCLEAR PALSY (poster)
Holden B.A., Fonn D., LaHood D., Moezzi A., Richter D.	REVISED ESTIMATE OF THE OXYGEN TRANSMISSIBILITY NEEDED TO PRODUCE SAME LEVEL OF OVERNIGHT CORNEAL SWELLING AS THAT WHICH OCCURS WHEN NO LENS IS WORN (paper)
Fonn D., Holden B.A., Moezzi A., Richter D., Lazon de la Jara P., LaHood D.	OVERNIGHT CORNEAL SWELLING (ONCS) OF THE CONTRALATERAL NON-LENS WEARING EYE IS AFFECTED BY THE AMOUNT OF ONCS IN THE LENS WEARING EYE (paper)
Richdale K. and CLAY group (Sorbara L.)	DEVELOPMENT OF A SOFT CONTACT LENS RISK ASSESSMENT SURVEY (poster)
Kinoshita B, Jansen M and CLAY group (Sorbara L.)	CONTACT LENS ASSESSMENT IN YOUTH: TRANSITION FROM RESEARCH TO PRACTICE (lecture)
Sorbara L.	CASE STUDIES: FITTING KERATOCONUS PATIENTS WITH USE OF VKE (lecture)
Dumbleton K., Richter D., Jones L.W.	COMPLIANCE WITH LENS REPLACEMENT AND THE INTERVAL BETWEEN EYE EXAMINATIONS (paper)
Caffery B., Joyce E.M., Heynen M., Ritter R., Jones L.	TNF-ALPHA MRNA EXPRESSION IN AQUEOUS DEFICIENT DRY EYE (paper)
Hutchings N., Jayakumar V., Srinivasan S., Dave T., Keir N., Jones L.	COMPARISON OF ANTERIOR SURFACE ABERRATIONS BETWEEN SUBJECTS WITH CLINICALLY STABLE AND UNSTABLE TEAR FILMS (poster)
MacIver S., Hutchings N., Sherman J.	QUANTIFICATION OF AREAS OF HYPERFLUORESCENCE IN ULTRA-WIDEFIELD AUTO-FLUORESCENCE IMAGES IN NORMAL AND DISEASED EYES (poster)
MacIver S., Slotnick S., Bass S.J., Sherman J.	CLINICAL UTILITY OF PANORAMIC AUTOFLUORESCENCE IN PATIENTS WITH REDUCED VA (paper)



First time student attendees, Michèle Arthurs and Martin Spiro (Montreal)

TABLE 2, CONTINUED

MacIver S. et al	ELLERBROCK PRESENTS: GRAND ROUNDS IV (lecture)
Leat S.J., Si F., Hodge W., Gold D., Gordon K, Pickering D.	A PILOT STUDY OF CLOSED CIRCUIT TV (CCTV) VERSUS ECCENTRIC VIEWING (EW) TRAINING FOR VISUAL REHABILITATION IN AGE-RELATED MACULAR DEGENERATION (AMD) (poster)
Prokopich C.L, MacIver S.	OFF-LABEL ANTI-VEGF THERAPY IMPROVING LONGSTANDING CORNEAL NEOVASCULARISATION: A NEW APPROACH TO AN OLD PROBLEM (poster)
Srinivasan S., Luensmann D., Otchere H, Yu M, Yang J	THE IMPACT OF COSMETICS ON THE SURFACE APPEARANCE AND WETTABILITY OF SILICONE HYDROGEL CONTACT LENSES (paper)
Subbaraman L., Sheardown H.	INCORPORATING HYDROXYPROPYL GUAR IN MODEL CONVENTIONAL AND SILICONE HYDROGEL CONTACT LENSES (paper)
Varikooty J., Keir N., Jones L.	OPTIMIZATION OF ASSESSMENT AND GRADING FOR LID WIPER EPITHELIOPATHY (paper)
STUDENTS	
Menzies K., Subbaraman L., Jones L.	IN VITRO WETTABILITY COMPARISON OF HYDROGEL AND SILICONE HYDROGEL DAILY DISPOSABLE AND FREQUENT REPLACEMENT CONTACT LENSES (poster)
GRADUATE STUDENTS	
Hathibelagal A.R., Eizenman M., Nandakumar K., Leat S.J.	VALIDATION OF A NEW TECHNIQUE FOR MEASURING INFANT VISUAL ACUITY WITH GAZE TRACKING (paper)
Ng A., Heynen M., Subbaraman L., Jones L.	OPTIMIZATION OF A NOVEL FLUORESCENT BASED LYSOZYME ACTIVITY ASSAY FOR CONTACT LENS STUDIES (paper)
Ommi A., Thapa D., Ramamurthy M., Lu Y., Lakshminarayanan V., Leys M., Mumford R.B., Odom J.V., Kondo T., Wu F.	AN ASSESSMENT OF UNIVERSAL READING ACUITY CHART (poster)
Woods J., Keir N., Jones L.	SOLUTION INDUCED CORNEAL STAINING (SICS): SYMPTOMS AND STAINING PATTERNS (poster)