



The COETF Annual Awards Program for 2015

The Canadian Optometric Education Fund (COETF) received a total 37 applications for awards in 2015. Of those, 22 were granted at least partial funding for projects or research. In most cases, applicants are not given full funding as the total amount of funding requested greatly exceeds the money available for granting. Awards funding is based on the revenue from interest earned over the previous year.

All award recipients are required to submit an interim report on their project and a final report upon completion. In an effort to recognize some of the projects and research being done by COETF award recipients the Awards Committee will publish project reports in the Canadian Journal of Optometry (CJO) so that our members across the country can learn more about where COETF funding goes, as well as highlighting exciting optometric research.

QUICK FACTS

The COETF was created in 1976 by the members of the Canadian Association of Optometrists to assist programs in research, education and human resources development in the vision and eye care field in Canada.

Through its annual program of Awards, the COETF has supported faculty development, research and/or specialized education programs carried out by graduate students and investigative projects conducted by undergraduates and faculty at Canada's schools of optometry, as well as projects undertaken by independent practitioners or members of the public. The deadline for applications each year is in early February. For additional information about the application process or a copy of the application form, contact info.coetf@gmail.com

The COETF Annual Awards Program for 2015

SCHOOL OF OPTOMETRY AND VISUAL SCIENCE, UNIVERSITY OF WATERLOO

ALHASSAN, M	PhD	Stereopsis in Parkinson's Disease Patients: A Pilot Study
BABU, R.J.		Eye movements with amblyopia training: A nested study of the randomized clinical trial of a video game treatment of amblyopia
CHOW, A.H.Y.	Master's	Examining the role of attention in amblyopia
CHRISTIAN, L.W.		Modified CISS to assess symptoms in patients with accommodative dysfunction (Treatment response in accommodative insufficiency (TRAIIn) study)
DALTON, K., HUTCHINGS, N., SIMPSON, T.	Undergraduate research program	Investigation of the validity and repeatability of a novel system designed for the measurement of dynamic visual acuity, part 2: low contrast and chromatic acuities
DANTAM, J	Post-doc research fellow	Pro-inflammatory cytokine expression in human corneal epithelial cells exposed to bacterial endotoxins
ERKELENS, I.M.	Master's	The relationship between tonic and phasic vergence
HAINES, L	PhD	Optical coherence tomography imaging pre and post-corneal cross-linking surgery for corneal ectasia

HRYNCHAK, P., LABRECHE, T.		Quality of life with macular degeneration: Perceptions of patients and optometrists
LABHISHETTY, V	PhD	Accommodation in myopia
MACIVOR, S., FURTADO, N., PROKOPICH, L		Comparison of intraocular pressure profiles in primary open angle glaucoma and healthy individuals
NGO, W	PhD	The effect of an eyelid warming device for the management of meibomian gland dysfunction
NGO, W	PhD	Ocular surface awareness of lid scrubs available for the management of <i>demodex folliculorum</i>
OMALI, N.B.		Effect of steroids on meibomian gland epithelial cells <i>in vitro</i>
PHAN, C-M	PhD	FITC-lysozyme deposition on commercial contact lenses using an <i>in vitro</i> eye model
RAVEENDRAN, R.N.	PhD	Eye movements in strabismus
ROSSY, J	Master's	Combined effects of benzalkonium chloride and UV-B on the bovine crystalline lens <i>in vitro</i>
WALTHER, H	PhD	Novel <i>in vitro</i> method to determine pre-lens tear break up time of hydrogel and silicone hydrogel contact lenses
WITER LEARNING RESOURCE CENTRE (P. Stirling)		Continuance of library information resources & services for Canadian optometrists
WON, G-J	PhD	The development of an antibody-drug conjugate to target and soften the crystalline lens <i>in vivo</i>
HANSSENS, J-M		TRANSLATE
PERUGINO, C., CHARETTE, S.	Optometry Student Project	Comparison of ocular lubricants on the osmolarity of the tear film

Institution	Total Applications Received	Total Funding Requested	Total Applications Approved	Total Funding provided
Total Waterloo School of Optometry Applications	32	\$ 177,663.60	22	\$ 40,000.00
Total Montréal École d'Optométrie Applications	3	\$ 19,530.60	2	\$ 3,500.00
Total Vision Institute Applications	1	\$ 4,900.00	0	N/A
Total Independent Practitioner Applications	1	\$ 7560.00	0	N/A
Total for 2015	37	\$ 209,654.20	22	\$ 40,000
Total Applications (since inception)				\$6,907,643.39
Total Awards (since inception)				\$1,916,413.00

COETF Reports

In an effort to highlight some of the projects and research by COETF award recipients, the COETF Trustees and Awards Committee have selected project reports to be published in the *Canadian Journal of Optometry* (CJO). COETF funded research, when completed and peer-reviewed may be published in the CJO and other journals. The COETF reports are intended to provide relevant information for the benefit of our readers and to showcase the high calibre of optometric research funded by COETF, Canadian optometry's charity.

Research and academic support are vital to our profession. COETF is our charity and needs our contributions, now more than ever. Please give generously and often. To donate online or download a donation form, visit: <https://www.canadahelps.org/en/charities/canadian-optometric-education-trust-fund/>