

### The COETF Annual Awards Program for 2006



he COETF received a total of 31 applications for awards in 2006. Of those 31 applications, 18 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 Trust Fund's 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 intends to 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.

#### APPLICATIONS SUMMARY

Total AWARDS		\$1,277,288.00
Total APPLICATIONS (since inception)		\$5,250,844.78
Total AWARDS for 2006	18	\$34,775.00
Total APPLICATIONS for 2006	31	\$163,524.40
Total INDEPENDENT Practitioner AWARDS	1	\$1,000.00
Total INDEPENDENT Practitioner APPLICATIONS	2	\$1,500.00
Total VISION INSTITUTE Practitioner AWARDS	2	\$5,725.00
Total VISION INSTITUTE Practitioner APPLICATIONS	2	\$5,725.00
Total MONTREAL Ecole d'Optometrie AWARDS	3	\$6,500.00
Total MONTREAL Ecole d'Optometrie APPLICATIONS	7	\$52,511.40
Total WATERLOO School of Optometry AWARDS	12	\$21,550.00
Total WATERLOO School of Optometry APPLICATIONS	20	\$103,788.00



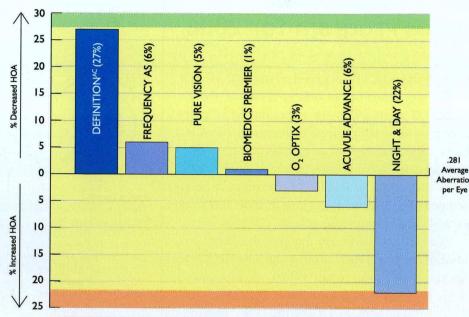
#### Quick Facts:

The Canadian Optometric Education Trust Fund (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 (i) faculty development, (ii) research and/or specialized education programs carried out by graduate students, and (iii) investigative projects conducted by undergraduate students enrolled or on staff at Canada's Schools of Optometry.

# VISUAL EXCELLENCE BY DESIGN

## Patented Aberration Control Technology Inspired by Wavefront



PERCENTAGE CHANGE OF HIGHER ORDER ABERRATIONS AMONG LEADING CONTACT LENSES

In a study\* of 16 eyes, utilizing Wavefront Aberrometry measurements, DEFINITION<sup>AC</sup> lowered total Higher Order Aberrations and Spherical Aberrations more effectively than the other contact lens brands tested!

- DEFINITION<sup>AC</sup> lowered Higher Order Aberrations in 14 of16 subject eyes...more than all other designs tested
- DEFINITION<sup>AC</sup> provided the greatest decrease in Higher Order Aberrations (27%)...four times greater than the nearest competitor
- DEFINITION<sup>AC</sup> lowered Spherical Aberrations in 11 of 16 subject eyes...more than all other contact lens designs tested
- DEFINITION<sup>AC</sup> provided the greatest decrease in Spherical Aberration (52%)... more than the other six tested brands

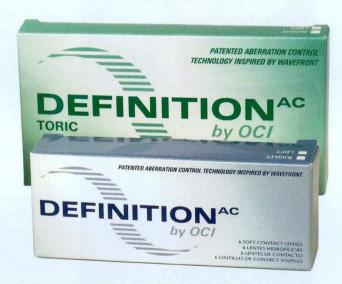
\*Study data on file at Optical Connection, Inc. and has been submitted for publication.

Definition<sup>AC</sup> and Definition<sup>AC</sup> Toric Disposable Contact Lenses

# First with Aberration Control Technology

Available exclusively through





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#### THE COETF ANNUAL AWARDS PROGRAM FOR 2006

#### SCHOOL OF OPTOMETRY, UNIVERSITY OF WATERLOO (UW)

CANADIAN ASSOCIATION OF OPTOMETRY STUDENTS (CAOS) (Project Supervisor: Dr. B. Robinson) "The Canadian Handbook of Optometry"

CAFFERY, B.: "A Cross Sectional study of Sjogren's Syndrome Patients" (PhD PROGRAM)

DUENCH, S.: "Bulbar Conjunctival Blood Flow and Oximetry" (PhD PROGRAM)

KEIR, NJ.: "Customised LASIK: A procedure to optomise visual performance following refractive surgery (Based on current ORE study #12000)" (PhD PROGRAM)

ROBINSON, B.E.: "Awareness of Age-related Macular Degeneration"

ROGERS, R.: "Wettability Over Time of Ex Vivo pHEMA Contact Lenses" (MASTER'S DEGREE PROGRAM)

SITU, P.: "Clinical Assessments of Corneal Neural Function and Morphology in Contact Lens Wearers" (PhD PROGRAM)

SRINIVASAN, S.: "Diurnal variation of the tear meniscus height determined by Optical Coherence Tomography in patients with and without dry eye symptoms" (PhD PROGRAM)

STEPHENSON, C.: "Continuance of 'Library Information Resources & Services for Canadian Optometrists' program"

SUBBARAMAN, L.N.: "An in vitro comparison of the Kinetics of Lysozyme Denaturation on Silicone Hydrogel and Conventional Hydrogel Contact Lenses" (PhD PROGRAM)

WALKER-COULTICE, L.: "Historical Archive Project"

ZHANG, F.: "Kinetics of Lysozyme Penetration on Contact Lens Materials by Confocal Microscopy" (MASTER'S DEGREE PROGRAM)

#### **ECOLE D'OPTOMETRIE, UNIVERSITE DE MONTREAL**

CARCENAC, G., KERGOAT, H.: "Assessment of vision problems experienced by elderly long-term care patients in a university geriatric hospital, with a view to improving the quality of vision care provided" (PhD PROGRAM)

CHARLES, N., WODDELL, A.: "Assessment of the number of bubbles in the pupil area with the piggyback system" (PhD PROGRAM)

RENAUD, J.: "Quality of life and social participation in the visually impaired elderly" (PhD PROGRAM / Supervisor Dr M.J. Durand - Université de Sherbrooke)

#### **VISION INSTITUTE**

CHIARELLI, C.: "Stereoacuity Tests"

CHRIS, A.P.: "Vision Services for Family Shelter Residents"

#### INDEPENDENT PRACTITIONER

KUMAR, S.: "Cultural changes in blindness prevention for remote, rural & indigenous populations through innovative medical, information and communication technology"