Canadian Acoustical Association
Association Canadienne d'Acoustique

Compendium of CAA Prize Winners
Inventaire des récipiendaires des Prix de l'ACA

Prizes • Prix

Edgar and Millicent Shaw Postdoctoral Prize in Acoustics
Alexander G. Bell Graduate Student Prize in Speech Communication and Hearing
Fessenden Graduate Student Prize in Underwater Acoustics
Eckel Graduate Student Prize in Noise Control
Raymond Hétu Undergraduate Prize in Acoustics
Canada-Wide Science Fair Award in Acoustics
Directors' Awards
Student Presentation Awards
Underwater Acoustics and Signal Processing Student Travel Award

Prix Post-doctoral Edgar et Millicent Shaw en Acoustique
Prix étudiant Alexander G. Bell en Communication verbale et Audition
Prix étudiant Fessenden en Acoustique sous-marine
Prix étudiant Eckel en Contrôle du bruit
Prix étudiant Raymond Hétu en Acoustique
Prix Expo-sciences pancanadienne en Acoustique
Prix des Directeurs
Frais de déplacement pour étudiants en Acoustique sous-marine ou traitement du signal

31 October 2009 • 31 octobre 2008

Shaw Postdoctoral Prize in Acoustics
Prix Post-doctoral Shaw en acoustique

2009

Majid Navabi (Concordia University)
"Unsteady flow analysis through the valveless acoustic micropump"

2007

Hui Qun Deng, INRS-EMT (Université du Québec)
"Speech feature recognition and transmission"

2004

Nicolas Smith, McMaster University
"Measuring infants' auditory thresholds using anticipatory eye movements and adaptive psychophysical procedures"

2002

Desheng Li, University of British Columbia
"Active control of workplace noise exposure"

2001

Frank Russo, Queen's University
"Effects of music exposure on prosodic perception"

1999

Jingnan Guo, University of British Columbia
"Active noise control in non-diffuse sound field"

1996

Vijay Parsa, University of Western Ontario
"Objective measurement of quality and intelligibility of hearing-aid processed speech"

1995

Jingfang Li, University of British Columbia
"In situ measurement of the acoustical properties of materials"

1994

John Osler, Defence Research Establishment Atlantic
"Shallow water seismo-acoustics"

1993

Roland Woodcock, University of British Columbia
"Acoustical characterization of poro-elastic surfaces and application to indoor sound propagation"

1990/91

Li Cheng, Université de Sherbrooke
"Acoustic quietening of plates: Vibro-acoustic modelling of a circular stiffened shell ended by a panel and coupled to an acoustic cavity"

Bell Graduate Student Prize in Speech Communication and Hearing
Prix étudiant Bell en Communication verbale et Audition

2009

Huiwen Goy, University of Toronto
"Articulatory and acoustic changes accompanying different speaking instructions and listening situations"

2008

Donald Derrick, University of British Columbia
"Kinematics, Strategy-shift and Planning in English Flap Sequences"

2007

Gurjit Singh, University of Toronto (Mississauga)
"Cognitive and Auditory Factors Underlying Auditory Spatial Attention"

2006

Amy McKinnon, Dalhousie University
"Pitch perception in young cochlear implant listeners"

2005

Geoffrey Stewart Morrison, University of Alberta
"Modelling L2 Perception of English and Spanish Vowels"

2004

Carrie Gotzke, University of Alberta
"Speech intelligibility probe for children with cleft Palate: Assessment of reliability and validity"

2001

Ian Wilson, University of British Columbia
"Variability in articulation"

2000

Janna Rieger, University of Alberta
"Acoustic analysis of speech associated with the use of automatic speech recognition"

1999

William Ernest Hodgetts, University of Western Ontario
"The effects of modulation spectrum phase distortion on speech intelligibility for hearing impaired listeners"

1998

Marlene Bagatto, University of Western Ontario
"Acoustic cues to children's speech production errors"

1997

Monica Rohlfs, University of Alberta
"Effects of facial paralysis and presentation mode on perceptual acoustic measures of consonant place"

1996

Mark Pell, McGill University
"An acoustic investigation of speech prosody in adults with and without unilateral brain damage"

1995

Kristina Greenwood, University of Western Ontario
"Determinants of self-reported hearing deterioration in older adult hearing-aid wearers"

1994

Michael Lantz, Queen's University
"Frequency of occurrence and duration in the perception of pitch structure"

1993

Aloknath De, McGill University
"Auditory distortion measure for speech coders – hidden Markovian approach"

1991

Steven Donald Turnbull, University of New Brunswick
"The influence of possible anti-masking strategies in pinniped vocalizations of signal detection"
Fangxin Chen, University of Alberta
"Computer simulation of a Mandarin tone perception"
Leonard E. Cornelisse, University of Western Ontario
"The spatial perception of a sound's location in three dimensions"

1990

Bradley Frankland, Dalhousie University
"The role of contour in music stream segmentation"

Fessenden Graduate Student Prize in Underwater Acoustic
Prix étudiant Fessenden en Acoustique sous-marine

2009

Brendan Rideout, University of Victoria
"Acoustic localization and tracking of marine mammals"

2008

Dag Tollefsen, University of Victoria
"Bayesian Focalization for Horizontal Line Arrays"

2007

Michael G. Morley, University of Victoria
"Geoacoustic inversion using a ship-noise source"

2006

Xavier Mouy, Institut des sciences de la mer de Rimouski (UQAR)
« Développement d'un détecteur intelligent des baleines »

2005

Jan Dettmer, University of Victoria
"Geoacoustic Reflectivity Inversion: A Bayesian Approach"

2004

Mark Fallat, University of Victoria
"Characterization of geoacoustic properties of the seabed in range-dependant, shallow-water environments"

2003

Victor Young, Dalhousie University
"Discrimination of underwater targets using auralization"

2001

Anna-Liesa Lapinski, University of Victoria
"Geoacoustic inversion using an adaptive hybrid algorithm"

2000

Vanessa Corre, University of Victoria
"Shallow water geoacoustic inversion using a two-stage matched field tomography method"

1999

Nicole Ellen Collison, University of Victoria
"Source localization using regularized matched-mode processing"

1996

Dean Addison, University of Victoria
"Extraction of reflectors from acoustic images"

1994

Craig Logan McNeil, University of Victoria
"A study of dissolved gases in the ocean with particular emphasis on bubble-mediated exchange"

1993

Douglas James Wilson, Memorial University
"Acoustic Measurement of sand ripples"

1992

Daniela Di Iorio, University of Victoria

"Probing Oceanographic Processes Using Acoustic Scintillation Analysis"

Eckel Student Prize in Noise Control
Prix étudiant Eckel en Contrôle du bruit

2009

Behrooz Yousefzadeh, University of British Columbia
"Beam-Tracing Model for Realistic Prediction of Sound Fields in Rooms"

2008

Musarrat Nahid, University of British Columbia
"Prediction of Speech Transmission Index in Eating Establishments"

2007

Marc-André Gaudreau, École de Technologie Supérieure (Montréal)
« Mesure de l'efficacité des protecteurs auditifs en continu au cours d'une journée de travail »

2006

Gary Chan, University of British Columbia
"Prediction and active noise control in fitted industrial rooms"

2005

Katrina Scherebnyj, University of British Columbia
"Prediction of community reaction to aircraft run-up noise at YVR"

2004

Wei Shao, Queen's University
"Acoustic analysis of MRI scanner"

2003

Dominic Pilon, Université de Sherbrooke
« Développement de mousses métalliques hautes performances pour l'absorption acoustique en basses fréquences (50-500Hz) »

2002

Ann Nakashima, University of British Columbia
"Active control of airport run-up noise"

2001

Eve-Maria Nosal, University of British Columbia
"Novel room-acoustical prediction model"

2000

Lillian Ciona, University of Western Ontario
"Participation in noisy leisure activities in a sample of high school students"

1999

Pierre Germain, University of British Columbia
"Feasibility of using active noise control techniques to further manage run-up noise at Vancouver international airport"

1997

Andrew Wareing, University of British Columbia
"Predicting sound fields in rooms with extended-reaction surfaces using beam-tracing and Biot theory"

1996

Nelson Heerema, University of British Columbia
"A simplified model for predicting noise levels and reverberation times in industrial workrooms"

1995

Raymond Panneton, Université de Sherbrooke

"A 3D-acoustical model of elastic-porous materials"

1994

Todd Busch, University of British Columbia

"Scale-model investigation of noise attenuation by roadside berms"

Hétu Undergraduate Student Prize in Acoustics
Prix étudiant Hétu en Acoustique

2009

Konstantin Naumenko and Jessica Banh, University of Toronto
"Establishing normative voice characteristics of younger and older adults"

2008

Marianne Pelletier, Marco Coletta, and Renée Giroux, University of Toronto (Mississauga)
"Effects of Acoustic Distortion and Semantic Context on Lexical Access: a Replication and Expansion"

2007

Huiwen Goy, University of Toronto (Mississauga)
"Effect of within and between-talker variability on word identification in noise in older and younger adults"

2006

Shazia Ahmed, Sina Fallah, Brenda Garrido, Andrew Gross, Matthew King, Timothy Morrish, Desiree Pereira, Shaun Sharma and Ewelina Zaszewska, University of Toronto (Mississauga)
"Portable audio devices and their effects on hearing"

2005

Daniel Graves, Thompson Rivers University (BC)
"SANDRA – Speech and noise differentiation for classroom analysis: Procedure and software overview"

2004

Elizabeth McFadden, University of Prince Edward Island
"Acquisition of musical grammar compared with language grammar"

2003

Carlos De Segovia, Université d'Ottawa
« Logiciels de présentation de signaux acoustiques pour recherche en audiologie »

Canada-Wide Science Fair Award
Prix Expo-sciences pancanadienne en Acoustique

2009 – Winnipeg (MA)

Roland Troke-Barriault
École Rose-des-Vents
(Kingston Nova Scotia)
"Le bonheur du bruit: Quelles fréquences pour la croissance »

2008 – Ottawa (ON)

Devon Sawatzky
Acadia Junior High
(Winnipeg Manitoba)
"Sense What You Cannot Hear"

2007 – Truro (NS)

Luke Regier
St. Monica E.S.
(Simcoe County, Ontario)
"Blowing Down the Walls of Jericho"

2006 – Saguenay (QC)

Steven Gasior
St. Joseph Secondary School
(Mississauga, Ontario)
"Blind navigation"

2005 – Vancouver (BC)

Chet Gervais
Sandwich Secondary School
(Lasalle, Ontario)
"The Matrix Probe – Evaluation: Co-registration of digital mammography with 3Dimensional breast ultrasound using a full-field matrix of piezoelectric crystal transducers"

2004 – St. John's (NF)

Benjamin Schmidt
Centre Wellington District High School
(Fergus, Ontario)
"Robotic sound localization"

2003 – Calgary (AB)

Caroline Hubert
St. Margaret's School
(Victoria, British Columbia)
"Good, good, good vibrations"

2002 – Saskatoon (SK)

Natalie Silvanovich
Handsworth Secondary School
(North Vancouver, British Columbia)
"Detecting stealth aircraft"

2001 – Kingston (ON)

Jasmine Tait
Greenbank Middle School
(Ottawa, Ontario)
"A comparison of acoustic effects of two stopper and crown systems in the modern flute"

2000 – London (ON)

Charina Cameron
Horton High School
(Wolfville, Nova Scotia)
"Bee Heard"

1999 – Edmonton (AB)

Allan Kaufman and Kodie Tober
(Clyde, Alberta)
"Aqua Link"

1998 – Timmins (ON)

John Hayden
St. Mary's Secondary School
(Coburg, Ontario)
"Psychoacoustics - A detailed study of human perception"

1997 – Regina (SA)

Venkatesh Prabhu and Andrew Bell
(Ontario)
"Sonoluminescence: Sound into Light"

1996 – North Bay (ON)

Dawn Mercier
(Edmonton, Alberta)
"OTEC Hybrid (Optimal Thermal Energy Conversion)"

1995 – Whitehorse (YK)

Kiran Sah
(Peel, Ontario)
"Microbes come to Power-Energy of the 21st Century"

1994 – Guelph (ON)

Jean-Sébastien Marchand
(Outaouais, Québec)
« Les oreilles ça se protège! »

1993 – Rivière-du-Loup (QC)

Martin Brodeur
(Estrie, Québec)
« Un "I" de plus au R.T.M.! »

1992 – Sudbury (ON)

Allen Attard and Leo Comitale
(Peel, Ontario)
"Play it Again S.A.M."

1991 – Vancouver (BC)

Maria-Graciela Holln

(Beaconsfield, Québec)
“Acoustic Analysis of Violin Quality”

1990 – Windsor (ON)

(not awarded)

1989 – St. John’s (NF)

Kevin Greer and Suresh Pereira
(Brockville, Ontario)
“Automatic word recognition”

Directors' Awards
Prix des Directeurs

2008

Student member

Marc-André Gaudreau, École de technologie supérieure, Université du Québec

"Méthode demesures terrain de l'atténuation F-MIRE de protecteurs auditifs durant un quart de travail"

Canadian Acoustics 36(?), 3-10

Individual Member

Wladyslaw Cichocki, University of New Brunswick

"The RACAD speech corpus of New Brunswick Acadian French: Design and applications"

Canadian Acoustics 36(?), 3-10

2007

Student member

Shazia Ahmed, Sina Fallah, Brenda Garrido, Andrew Gross, Matthew King, Timothy Morrish, Desiree Pereira, Shaun Sharma & Ewelina Zaszewska, University of Toronto (Mississauga)

"Use of portable audio devices by university students"

Canadian Acoustics 35(1): 35-52

Individual Member

G. Robert Arrabito, Defence Research & Development Canada

"Methods for mitigating the vigilance decrement in an auditory sonar monitoring task: A research synthesis"

Canadian Acoustics 35(4): 15-23

2006

Individual Member

Stan Dosso, University of Victoria

"Array Element Localization Accuracy and Survey Design"

Canadian Acoustics 34(4): 3-13

2005

Student member

Youssef Atalla, Université de Sherbrooke

"Inverse acoustical characterization of open cell porous media using impedance tube measurements"

Canadian Acoustics 33(1): 11-24

Individual Member

Murray Hodgson, University of British Columbia

"Empirical prediction of the effect of classroom design on verbal communication quality"

Canadian Acoustics 33(4): 5-12

2004

Student member

Dora Chan, University of Calgary

"Identifying the number of instruments in pairs of simultaneously sounding timbre"

Canadian Acoustics 32(4): 5-13

Individual Member

Colin Novak, University of Windsor

"Intake noise cancellation using a manifold bridging technique"

Canadian Acoustics 32(1): 21-29

2003

Individual Member

Christian Giguère, University of Ottawa

"Evaluation of audible traffic signals for pedestrians with visual impairment"
Canadian Acoustics 31(2): 3-11

2002

Student

Matthew Barlee, University of Victoria

"Array element localization of the bottom moored hydrophone array"
Canadian Acoustics 30(4)

Professionnal ≥ 30 years

Stuart Eaton, Workers Compensation Board of B.C.

"Review of orchestra musicians' hearing loss risks"
Canadian Acoustics 30(2)

2001

Student

Alex Boudreau, Université de Sherbrooke

"Techniques for using ray tracing for complicated spaces"
Canadian Acoustics 29(2)

Professional ≥ 30 years

Jingnan Guo, University of Western Australia

"Active control of an off-axis noise source"

Canadian Acoustics 29(1): 13-17

2000

Student

Nicole Collison, University of Victoria

"A comparison of modal decomposition algorithms for matched-mode processing"

Canadian Acoustics 28(4)

Professional ≤ 30 years

Christian Giguère, University of Ottawa

"Binaural technology for application to active noise reduction communication headsets: Design considerations"

Canadian Acoustics 28(2)

Professional ≥ 30 years

John O'Keefe, Aercoustics Engineering Ltd.

"Acoustical renovation of the Orpheum, Vancouver – I. Measurements prior to renovation"

Canadian Acoustics 28(1)

1999

Student

Steve Aiken, University of Western Ontario

"Behavioural speaker identification: A forensic application"

Canadian Acoustics 27(1)

Professional ≥ 30 years

Chantal Laroche, University of Ottawa

"Study of noise levels in neonatal intensive care unit"

Canadian Acoustics 27(1)

1998

Student

Rebecca Reich, National Research Council

"Optimizing classroom acoustics using computer model studies"

Canadian Acoustics 26(4)

Professional ≥ 30 years

Sid-Ali Meslioui, Aiolos Engineering Corporation

"Analytical formulation of the radiation of sound a rectangular duct"

Canadian Acoustics 26(4)

1997

Student

Jeffery A. Jones, Queen's University

"The effects of separating auditory and visual sources on audiovisual integration of speech"

Canadian Acoustics 25(4): 13-18

Professional ≤ 30 yea

Margaret F. Cheesman, University of Western Ontario

"Individual Difference In, and a Comparison Of, Identification and Similarity Judgments of Context-Conditioned /S/ and /ⓦ / Phonemes"

Canadian Acoustics 25(2): 13-23

Professional ≥ 30 years

Sharon Abel, Mount Sinai Hospital

"Accuracy in sound localization: interactive effects of stimulus bandwidth, duration and rise decay"
Canadian Acoustics 25(2): 27-30

1996

Professional ≥ 30

John Osler, Defence Research Establishment Atlantic

"Seismo-acoustic determination of the shear-wave speed of surficial clay and silt sediments on the Scotian shelf"
Canadian Acoustics 24(4)

Student

Russell Ovans, Simon Fraser University

"Equalization in sound reinforcement: psychoacoustics, methods and issues"
Canadian Acoustics 24(1)

1995

Professional ≤ 30 years

Jean-Luc Wojtowicki, Université de Sherbrooke

"Noise reduction in a factory workplace using ray tracing method, a complete study from prediction to experimental validation"
Canadian Acoustics 23(2)

Professional ≥ 30 years

Maurice Amram, École Polytechnique

"A new vacuum activated damping device to reduce noise and vibration during riveting"
Canadian Acoustics 23(1)

1994

Professional ≤ 30 years

Chris James, University of Western Ontario

"Objective predicates of word intelligibility"
Canadian Acoustics 22(2)

Professional ≥ 30 years

Raymond Hétu, Université de Montréal

"The hearing conversation paradigm and the experienced effects of occupational noise exposure"
Canadian Acoustics 22(1)

1993

Student

Adel Abdou, Concordia University

"A PC-based measurement system for obtaining spatial information and objective room-acoustic indicators"
Canadian Acoustics 21(1)

Professional ≥ 30 years

Raymond Hétu, Université de Montréal

« Capacités auditives, critères d'embauche et droits de la personne »
Canadian Acoustics 21(2)

1992

Student

S. Bellefleur, École Polytechnique de Montréal

« Étude de l'efficacité d'un bélier amortisseur »
Canadian Acoustics 20(2)

Professional ≤ 30 years

Li Cheng, Université de Sherbrooke

"On the modelling and the prediction of the vibroacoustic behaviour of an aircraft structure"
Canadian Acoustics 20(1)

Professional ≥ 30 years

Sharon M. Abel, Mount Sinai Hospital

"The effect of aging on reaction time in auditory detection and discrimination tasks"
Canadian Acoustics 20(4)

1991

Professional ≤ 30 years

Francine Desharnais, Defence Research Establishment Atlantic

"Bottom loss in areas with ice-rafted sediments"
Canadian Acoustics 19(5)

Professional ≥ 30 years

Murray Hodgson, University of British Columbia

"Review and critique of existing simplified models for predicting factory noise levels"
Canadian Acoustics 19(1)

1990

Professional

Annabel J. Cohen, Dalhousie University

"Scale and serial order information in melodic perception: independence or interdependence"
Canadian Acoustics 18(4)

1989

Student

Ken R. Tough, University of Toronto

"A reciprocity-based technique for investigating contralaterally stimulated oto-acoustic emissions"
Canadian Acoustics 17(4)

Professional

Thomas Moore, Queens University

"The effect of non-uniform insert pitch on noise generation during face-milling operations"
Canadian Acoustics 17(1)

Student Presentation Awards
Prix pour communications étudiantes

2009 – Niagara-on-the-Lake

Brady Laska, Carleton University
"Subband Autoregressive Modelling of Speech Signals »

Brendan Rideout, University of Victoria
"Localization of Marine Mammals in an Uncertain Environment"

Blake Butler, McMaster University
"Temporal representation of pitch in auditory cortex »

2008 – Vancouver

Kate Dupuis, University of Toronto (Mississauga)
"Effects of emotional content and emotional voice on speech intelligibility in younger and older adults"

Omar Falou, Ryerson University
"Modelling high frequency acoustic backscatter response from non-nucleated biological specimens"

Payam Ezzatian, University of Toronto (Mississauga)
"The effect of informational masking and word position on sentence recall"

2007 – Montréal

Marc-André Gaudreau, École de Technologie Supérieure (Montréal)
"Variabilité de l'atténuation des protecteurs auditifs mesurée par le méthode Field-MIRE en fonction de la direction du son incident et des bruits du porteur"

Huiwen Goy, University of Toronto (Mississauga)
"Effect of within and between-talker variability on word identification in noise in older and younger adults"

Susan E. Rogers, McGill University
"Memory for Musical Intervals: Cognitive Differences for Consonance and Dissonance"

Gurjit Singh, University of Toronto (Mississauga)
"Auditory Cognitive Attention in Younger and Older Adults: A Comparison of Laboratory and Self-Report Measures"

2006 – Halifax

Rida Al Osman, University of Ottawa
"AlarmLocator: A software tool to facilitate the installation of acoustic warning devices in noisy work plants"

Jeff Defoe, University of Windsor
"Computational Aeroacoustics for electronics coolers"

Matt Nantais, University of Windsor
"Graphics processing unit cooling solutions: Acoustic characteristic"

Ewen MacDonald, University of Toronto
"Making young ears old (and old ears even older)"

2005 – London

Elisabeth van Stam, University of Western Ontario
"Recognizing individual Wild Big Brown Bats (Eptesicus fuscus) using their echolocation calls"

Ralph Baddour, University of Toronto
"The effects of pecking order on ultrasound backscatter from cells at different volume fractions"

Jenn Bouchard, University of Western Ontario
"Characteristics of Chimney Swift in-flight vocalizations"

Julianne Tennhaaf, Brock University

"Normative thresholds levels for a calibrated, computer-assisted version of the Ling Six-Sound test"

2004 – Ottawa

William E. Hodgetts, University of Alberta
"Advanced measures of bone anchored hearing aids: Do they correlate with perceptual judgments?"
Dominic Pilon, Université de Sherbrooke
"Influence of micro-structural properties on the acoustic performances of novel metallic foam"
Emmanuelle Gros, Université de Sherbrooke
"A missing mass method to measure the open porosity of porous solids"

2003 – Edmonton

Carrie Gotske, University of Alberta
"Comparison of intelligibility measures on single word and spontaneous speech tasks for children with and without cleft palate"
Ann Nakashima, University of British Columbia
"Effect of the ground surface and meteorological conditions on the active control of a monopole noise source"
Benjamin Zendel, University of Calgary
"How music of different rhythmicities and intensities affects driver performance"

2002 – Charlottetown

Matthew Barlee, University of Victoria
"Matched beam processing for localizing an acoustic source on shallow water environments"
Steve Bilawchuck, University of Alberta
"3-pt method for measuring transmission loss in silencers"
Jérémie Voix, École de technologie supérieure, Montréal
"Filter selection to adapt earplug performances to sound exposure"

2001 – Toronto

Maxime Bolduc, Université de Sherbrooke
"Experimental characterization of SEA damping loss factor"
Jay Detsky, University of Waterloo
"SYMEAS program for acoustical modeling of muffler systems"
Terence Miranda, University of British Columbia
"Temporally jittered speech produces PI-PB rollover in young normal-hearing listeners"

2000 – Sherbrooke

Tanya Bergerson, University of Toronto
"Duration discrimination in younger and older adults"
Ian Toms, University of Prince Edward Island
"Identification of tonic in popular and baroque music in young and older adults using a dual keyboard apparatus"
Youseff Atalla, Université de Sherbrooke
"Inverse problem for a complete characterization of rigid porous materials using a standing wave tube apparatus"

1999 – Victoria

Pierre Germain, University of British Columbia
"Feasibility of using active noise control techniques to further manage run-up noise at Vancouver international airport"
Michael Riedel, University of Victoria
"AVO investigation of shallow marine sediments"
Nathalie Hubert, University of British Columbia
"The perception of spoken language by elderly listeners: contribution of auditory temporal processes"

1998 – London

Jana M. Scarsellone, University of Alberta
"Denture influence on resonance balance in speech"

Bradford Gover, University of Waterloo
"Least-squares inverse filtering of speech"

Michael E. Lantz, Queen's University
"Total and relative duration as cues to surface structure in music"

Stéphane Boucher, Université de Sherbrooke
"A new concepts for active control of transformer noise (Part 2)"

1997 – Windsor

Monica Rohlfs, University of Alberta
"Effects of facial paralysis and presentation mode on perceptual acoustics measures of consonant place"

Frank Russo, Queen's University
"Evaluation of perceived tonality across the musical pitch range"

Nicholas Smith, University of Toronto
"Patterns of tension/relaxation in music: a consideration of psychoacoustic and cognitive influences"

1996 – Calgary

Nelson Heerema, University of British Columbia
"Empirical models for predicting noise levels and reverberation times in industrial workrooms"

Raphael Slawinski, University of Calgary
"A finite difference scheme for wave propagation through absorbing media"

Waqar-Un-Nissa Valiani, University of British Columbia
"Auralization of speech-communication cues"

1995 – Québec

Sylvain Boily, Université de Sherbrooke
« Étude vibroacoustique d'une coque cylindrique soumise à une excitation solidienne »

Karen Krueger, University of Alberta
"Perception of a fricative-stop continuum by adults and children"

Bertrand Mercier, Université de Sherbrooke
"Vibratory measurements to estimate mechanical properties of composite materials"

1994 – Ottawa

Martin Fortin, Université de Montréal
"Characterization of occupational sound exposure of professionals involved in highly amplified music reproduction"

Hanif M. Ladak, McGill University
"Finite-element modelling of the normal and surgically repaired cat middle ear"

Claude Lesage, Université de Sherbrooke
"Characterization of the noise-generation mechanism of percussion-drill steel rods in real operating conditions"

1993 – Toronto

Serge Brunet, Université de Sherbrooke
"Active noise control simulations in a cavity-backed flexible plate system"

Nicolas Lessard, Université de Sherbrooke
"An acoustic design method for lightweight structures supporting a vibrating source"

Willy Wong, University of Toronto
"Frequency and the sensation of sounds"

1992 – Vancouver

Guy Brown, University of Sheffield
"Modelling auditory scene analysis, a representational approach"

Daniela Di Iorio, University of Victoria
"Separation of acoustic multipaths in Saanich Inlet"

Raymond Panneton, Université de Sherbrooke
"Vibration and sound radiation of a circular cylindrical shell under a circumferentially moving force"

1991 – Edmonton

Daryl Caswell, University of Calgary
"Symphonic bells of 'fantastic' proportion"

Stephen Keith, Carleton University
"Rock-drill handle vibration: measurement and hazard assessment"

Jane MacNeil, University of Calgary
"Discrimination of static and dynamic frequency changes by children and young adults"

Katherine Ward, University of Alberta
"An acoustical and perceptual study of changes in dysphonia with voice therapy"

1990 – Montréal

Laurie Fitzgerald, University of Calgary
"Identification of the /R-W/ contrast by normally developing children"

André L'Espérance, Université de Sherbrooke
"Modelling of long range sound propagation via a geometrical ray model"

Roland Woodcock, Université de Sherbrooke
"New pseudo-macroscopic approach for the characterization of poro-elastic materials"

Underwater Acoustics and Signal Processing Student Travel Subsidy
Frais de déplacement pour étudiants en Acoustique sous-marine ou traitement du signal

2007

Dag Tollefsen, University of Victoria
Pacific Rim Underwater Acoustic Conference (Vancouver, 3-5 October 2007)

2006

Jan Dettmer, University of Victoria
8th European Conference on Underwater Acoustics (Portugal, June 2006)

2004

Jan Dettmer, University of Victoria
Annual Symposium of the Canadian Acoustical Association (Ottawa, 6-8 October 2004)