

WESTERN UNIVERSITY

Faculty of HEALTH SCIENCES

2016-17 SCHOLARSHIP REPORT



2016-17 FACULTY OF HEALTH SCIENCES LEADERSHIP TEAM

Jayne Garland, PhD
Dean

Helene Berman, PhD
Associate Dean (Research)

Ruth Martin, PhD
Associate Dean (Graduate and Postdoctoral Programs)

Karen Danylchuk, EdD
Associate Dean (Undergraduate Programs)

J.B. Orange, PhD (July 1 to Dec. 31, 2016)
Director, School of Communication Sciences and Disorders

Laura Murray, PhD (Jan. 1 to June 30, 2017)
Director, School of Communication Sciences and Disorders

Dan Belliveau, PhD
Director, School of Health Studies

Earl Noble, PhD (July 1 to Dec. 31, 2016)
Director, School of Kinesiology

Mary-Anne Andrusyszyn, EdD (July 1 to Dec. 31, 2016)
Director, Arthur Labatt Family School of Nursing

Victoria Smye, PhD (Jan. 1 to June 30, 2017)
Director, Arthur Labatt Family School of Nursing

Sherrilene Classen, PhD (July 1 to Dec. 31, 2016)
Director, School of Occupational Therapy

Jan Polgar, PhD (Jan. 1 to June 30, 2017)
Acting Director, School of Occupational Therapy

Bert Chesworth, PhD
Director, School of Physical Therapy

Andrew Johnson, PhD
Chair, Graduate Program in Health & Rehabilitation Sciences

ABOUT THE FACULTY

The Faculty of Health Sciences was established in 1997 when the Faculties of Nursing, Kinesiology and Applied Health Sciences merged to become the Faculty of Health Sciences. The result was a dynamic and exciting new faculty comprised of five Schools and two interdisciplinary programs

Today, the Faculty includes six schools – Communication Sciences and Disorders (Audiology, Speech-Language Pathology), Health Studies, Kinesiology, Nursing, Occupational Therapy and Physical Therapy – as well as one interdisciplinary graduate program – Health & Rehabilitation Sciences.

Our mission is “to lead in the generation and dissemination of knowledge in the areas of health and health care, rehabilitation, physical activity and sport”. We are also committed to offering the best student experience among Canada’s leading research-intensive universities.

STATISTICS

- 3,356** Undergraduate students
- 790** Graduate students
- 121** Full-time faculty members
- 64** Full-time staff

RESEARCH CENTRES

- National Centre for Audiology
- Canadian Centre for Activity and Aging
- International Centre for Olympic Studies
- Centre for Research on Health Equity and Social Inclusion

SCHOOLS

- Communication Sciences and Disorders
- Health Studies
- Kinesiology
- Nursing (Arthur Labatt Family School of)
- Occupational Therapy
- Physical Therapy

INTERDISCIPLINARY GRADUATE PROGRAM

- Health & Rehabilitation Sciences

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Faculty Member Publications

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School of Communication Sciences and Disorders

Prudence Allen

Allen, P. (2016). (Central) Auditory Processing Disorders. In *Comprehensive Handbook of Pediatric Audiology*, 2nd Edition, A.M. Tharpe and R.C. Seewald (Eds.), Plural Publishing.

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Lisa Archibald

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Margaret Cheesman

Koerber, R., Jennings, M. B., Shaw, L., & Cheesman, M. (2016). Representations of workers with hearing loss in Canadian newspapers: a thematic analysis. *International Journal of Audiology*, 1-7.

Mathias Dietz

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Phil Doyle

Xu, J. J., Campbell, G., Alsaffar, H., Brandt, M. G., **Doyle, P. C.,** Glicksman, J. T., & Fung, K. (2016). Lymphadenopathy: Defining a palpable lymph node. *Head & Neck*, 37(2), 177-181.

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Scott, G.M., Alsaffar, H., Doyle, P.C., Townsend, W., & Fung, K. (2016). Smoking cessation practice: Do we practice it well? Do we know it well? *Journal of Addiction and Therapy*, 2(3); 21-28.

Doyle, P.C. (2016). Communication challenges in laryngeal cancer. In *Laryngeal Cancer: An Interdisciplinary Resource for Practitioners* (J.C. Friberg & L.A. Vinney, Eds.), pp. 73-89. Slack Incorporated: Thorofare, NJ.

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Mary Beth Jennings

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Ingrid Johnsrude

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Ewan Macpherson

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Ruth Martin

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Sheila Moodie

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Eldh, A.C., Almost, J., DeCorby-Watson, K., Gifford, W., Harvey, G., Hasson, H., Kenny, D., **Moodie, S.T.**, Wallin, L., & Yost, J. (2017). Clinical interventions, implementation interventions, and the potential greyness in between: A discussion paper. *BMC Health Services Research*, 17, 16. <http://doi.org/10.1186/s12913-016-1958-5>

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Laura Murray

Simmons-Mackie, N., Worrall, L., **Murray, L. L.**, Rose, M., Enderby, P., Klippi, A. & Paek, E.* (2017). The “top ten:” International best practice recommendations for aphasia. *Aphasiology*, 31(2), 131-151.

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Janis Oram Cardy

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JB Orange

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Allyson Page

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Vijay Parsa

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David Purcell

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Susan Scollie

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Susan Stanton

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School of Health Studies

Shauna Burke

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Deborah Fitzsimmons

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Jennifer Irwin

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Andrew Johnson

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Ken Kirkwood

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Marita Kloseck

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Anita Kothari

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Chris Lee

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Treena Orchard

Bobadilla A, **Orchard, T.,** Magalhaes, L., & Fitzsimmons, D. (2016). Ontario Healthcare Coverage Eligibility Among New Permanent Residents: A Scoping Review. *Journal of Immigrant & Refugee Studies*, 1-22.

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Jessica Polzer

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Marie Savundranayagam

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Kloseck, M., Fitzsimmons, D., Speechley, M., **Savundranayagam, M. Y.,** & Crilly, R. (2017). Improving the diagnosis and treatment of osteoporosis using a senior-friendly peer-led community education and mentoring model: A randomized controlled trial. *Clinical Interventions in Aging*, 12, 823-833.

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Jacob Shelley

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Jackie Sadi

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Dave Walton

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External and Internal Grant Funding

July 1, 2016 to June 30, 2017

CANADIAN INSTITUTES OF HEALTH RESEARCH (CIHR)	APPLICATIONS SUBMITTED	APPLICATIONS AWARDED	SUCCESS RATE	TOTAL AMOUNT AWARDED
CIHR - Catalyst Grant	3	3	100%	\$249,150
CIHR - Foundation - Phase 1	1	1	100%	\$0
CIHR - Foundation - Phase 2	1	0	0%	\$0
CIHR - New Investigator Award	1	0	0%	\$0
CIHR - Planning Grant	1	1	100%	\$19,200
CIHR - Project Grant	7	4	57%	\$2,122,876
CIHR - Travel Awards	1	0	0%	\$0
CIHR TOTAL	15	9	60%	\$2,391,226

NATURAL SCIENCES AND ENGINEERING RESEARCH COUNCIL OF CANADA (NSERC)	APPLICATIONS SUBMITTED	APPLICATIONS AWARDED	SUCCESS RATE	TOTAL AMOUNT AWARDED
NSERC - Discovery Grant	5	3	60%	\$710,000
NSERC - Engage Grant	1	0	0%	\$0
NSERC - Research Tools and Instruments	2	1	50%	\$150,000
NSERC TOTAL	8	4	50%	\$860,000

SOCIAL SCIENCES AND HUMANITIES RESEARCH COUNCIL OF CANADA (SSHRC)	APPLICATIONS SUBMITTED	APPLICATIONS AWARDED	SUCCESS RATE	TOTAL AMOUNT AWARDED
SSHRC - Connection Grant	1	1	100%	\$40,921
SSHRC - Insight Development Grant	3	1	33%	\$59,061
SSHRC - Insight Grant	4	2	50%	\$365,520
SSHRC - Knowledge Synthesis Grant	1	1	100%	\$24,920
SSHRC - Partnership Development Grant	1	1	100%	\$200,000
SSHRC - Partnership Grant - Seed Fund	1	1	100%	\$20,000
SSHRC - Partnership Grant	1	0	0%	\$0
SSHRC TOTAL	12	7	58%	\$710,422

TRI-COUNCIL TOTALS	APPLICATIONS SUBMITTED	APPLICATIONS AWARDED	SUCCESS RATE	TOTAL AMOUNT AWARDED
CIHR	15	9	60%	\$2,391,226
NSERC	8	4	50%	\$860,000
SSHRC	12	7	58%	\$710,422
TRI-COUNCIL TOTAL	35	20	57%	\$3,961,648

CANADA RESEARCH CHAIRS (CRC) TOTALS	APPLICATIONS SUBMITTED	APPLICATIONS AWARDED	SUCCESS RATE	TOTAL AMOUNT AWARDED
CRC Tier I	1	1	100%	\$1,400,000
CRC TOTALS	1	1	100%	\$1,400,000

CANADA FOUNDATION FOR INNOVATION (CFI)	Applications Submitted	Applications Awarded	Success Rate	Total Awarded
CFI - JELF	2	2	100%	\$900,000
CFI TOTALS	2	2	100%	\$900,000

EXTERNAL FUNDING TOTAL - Tri-Council/CRC/CFI	38	23	60%	\$6,261,648
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OTHER EXTERNAL COMPETITIONS

OTHER EXTERNAL COMPETITIONS	APPLICATIONS SUBMITTED	APPLICATIONS AWARDED	SUCCESS RATE	TOTAL AMOUNT AWARDED
AGE-WELL Catalyst Program	1	0	0%	\$0
AMOSO (Academic Medical Organization of Southwestern Ontario) Fund	2	2	100%	\$172,500
ASHA Foundation - Clinical Research Grants	1	0	0%	\$0
Association of Commonwealth Universities - Gordon & Jean Southam Fellowship	1	0	0%	\$0
Bell Let's Talk Community Fund	1	1	100%	\$20,000
Blake Medical Distribution Inc.	1	0	0%	\$0
Canadian Centre for Aging & Brain Health Innovation, Researcher-Clinician Partnership Program	3	1	33%	\$199,657
Canadian MSK Rehab Research Network	2	2	100%	\$20,000
Canadian Occupational Therapy Foundation (COTF) Grant	1	0	0%	\$0
City of London, HEHPA Committee	1	1	100%	\$2,000
Donations	1	1	100%	\$37,750
Drummond Foundation	2	0	0%	\$0
e-Campus Ontario Digital Inclusion Research Fund	2	2	100%	\$39,996
eCampus Ontario Open Content Initiative, Program Development Grant	2	2	100%	\$195,400
eCampus Ontario Research and Innovation Grants	2	1	50%	\$99,995
Employment and Social Development Canada - Homelessness Partnering Strategy	1	1	100%	\$55,560
Employment and Social Development Canada - New Horizons for Seniors Fund	1	0	0%	\$0
European Network of Occupational Therapists in Higher Education, Research Grant	1	1	100%	\$10,000
Fahs-Beck Fund for Research and Experimentation	1	0	0%	\$0
Heart & Stroke Foundation of Canada - Grants in Aid	1	0	0%	\$0
Industry Research Consortium RFP 2016	1	0	0%	\$0
Institute of Coaching (Harnisch Grant)	1	1	100%	\$40,000 USD
Lawson Internal Research Fund Pilot Study Application	1	0	0%	\$0
Max Bell Foundation	1	0	0%	\$0
McConnell Family Foundation	1	0	0%	\$0
Merz Pharmaceuticals	1	1	100%	\$18,845
Ministry of Community and Social Services (COMSOC) Rural Realities Fund	1	1	100%	\$16,720
Ministry of Labour - Occupational Health, Safety and Prevention Innovation Program (OHSPPI)	1	0	0%	\$0
Ministry of Transportation of Ontario- Road Safety Research Project - LOI	2	1	50%	\$0
Ministry of Transportation of Ontario- Road Safety Research Project	1	0	0%	\$0
MITACS Accelerate	1	1	100%	\$75,000
National Committee on Standards Athletics Equipment (NOCSAE) Research Grant - LOI	1	0	0%	\$0

OTHER EXTERNAL COMPETITIONS (CONTINUED)

OTHER EXTERNAL COMPETITIONS	APPLICATIONS SUBMITTED	APPLICATIONS AWARDED	SUCCESS RATE	TOTAL AMOUNT AWARDED
National Health & Medical Research Council, Australia	1	0	0%	\$0
Ontario Centre for Workplace Excellence Project Grants	1	1	100%	\$26,000
Ontario Centres of Excellence - TalentEdge Fellowship - PDF	1	1	100%	\$165,000
Ontario Centres of Excellence - Voucher for Innovation and Productivity - 1 (VIP 1)	1	0	0%	\$0
Ontario Early Researcher Award	4	2	50%	\$300,000
Ontario Ministry of Citizenship and Immigration - Seniors Community Grant	1	0	0%	\$0
Ontario Ministry of Health and Long-Term Care, Health System Research Fund	2	1	50%	\$2,087,547
Ontario Ministry of Labour - Occupational Health, Safety & Prevention Program	1	0	0%	\$0
Ontario Sport and Recreation Community Fund	1	1	100%	\$40,352
Ontario Trillium Foundation	2	2	100%	\$603,700
Parkinson's Society of Canada Research Grants	1	0	0%	\$0
Physiotherapy Foundation of Canada Research Grant	1	0	0%	\$0
Physicians Services Incorporated	1	1	100%	\$250,000
Public Health Agency of Canada	2	2	100%	\$470,646
Public Health Ontario	1	1	100%	\$110,000
Retired Teachers of Ontario Foundation	1	1	100%	\$24,900
Sivantos PTE Ltd	1	1	100%	\$79,167
The Council of Canadian Fire Marshals & Fire Commissioners and The Canadian Association of Fire Chiefs	1	1	100%	\$9,500
The Lawson Foundation	1	0	0%	\$0
Women's College Hospital: Women's xchange 15K Challenge Grant	2	1	50%	\$15,000
OTHER EXTERNAL COMPETITIONS TOTAL	36	68	53%	\$5,195,685

INTERNAL COMPETITIONS	APPLICATIONS SUBMITTED	APPLICATIONS AWARDED	SUCCESS RATE	TOTAL AMOUNT AWARDED
Bone and Joint Institute - Catalyst	3	1	33%	\$62,500
Canadian MSK Rehab Research Network	1	1	100%	\$10,000
Centre for Studies in Family Medicine, SSMD	1	1	100%	\$3,000
CFREF BrainsCAN Accelerator	3	2	67%	\$115,000
Distinguished University Professor	1	0	0%	\$0
Faculty Scholar	2	2	100%	\$28,000
FHS Emerging Team Grant	7	2	29%	\$40,000
FHS Mid Career Stimulus Grant	5	2	40%	\$19,935
FHS Tri-Council Development Grant	1	1	100%	\$3,000
FRDF - Collaboration	2	1	50%	\$4,575
FRDF - Development	7	4	57%	\$19,900
FRDF - Travel	6	1	17%	\$1,500
Interdisciplinary Development Initiatives	1	1	100%	\$300,000

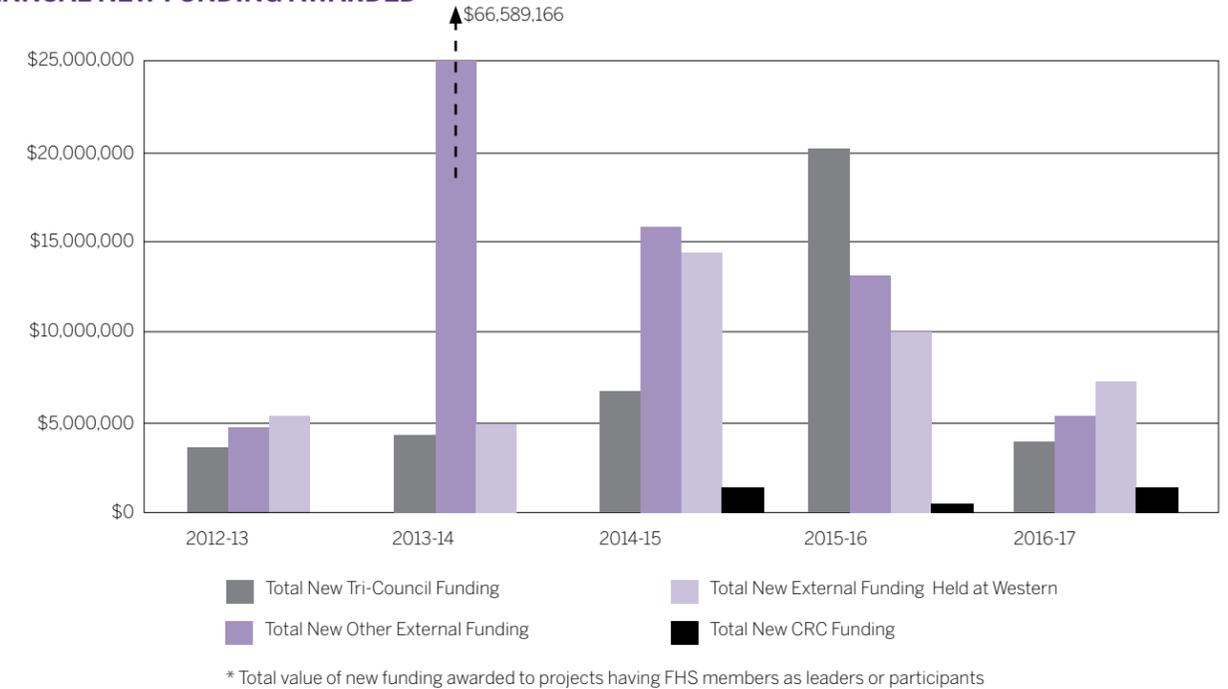
INTERNAL COMPETITIONS	APPLICATIONS SUBMITTED	APPLICATIONS AWARDED	SUCCESS RATE	TOTAL AMOUNT AWARDED
International Curriculum Development Fund Award	1	1	100%	\$22,000
Student Opportunity Fund - Health Studies	1	1	100%	\$3,435
Student Opportunity Fund - Kinesiology	2	2	100%	\$9,996
Teaching Support Centre - Mentoring Grant	3	3	100%	\$6,400
Teaching Support Centre - Fellowship in Teaching Innovation	1	1	100%	\$30,000
Western - Innovation Fund (WIF)	1	1	100%	\$49,980
WSS - CIHR - Accelerator Grant	1	1	100%	\$50,000
WSS - CIHR - Seed Grant	1	1	100%	\$23,444
WSS - SSHRC Open Grant	1	1	100%	\$25,000
WSS - SSHRC Seed Grant	1	1	100%	\$23,695
INTERNAL COMPETITIONS TOTAL	53	32	60%	\$851,360

HISTORICAL SUMMARY FHS ANNUAL NEW FUNDING TOTALS	2012-13	2013-14	2014-15	2015-16	2016-17
Total New External Funding Held Outside Western	\$2,848,882	\$66,296,130	\$8,109,058	\$24,132,765	\$4,497,016
Total New External Funding Held At Western	\$5,372,517	\$4,813,926	\$15,018,955	\$9,931,864	\$6,960,317
Total of All New External Funding	\$8,221,399	\$71,110,056	\$23,128,013	\$34,064,629	\$11,457,333
Total New Internal Funding	\$116,248	\$693,033	\$240,995	\$767,266	\$851,360
NEW FUNDING GRAND TOTAL	\$8,337,647	\$71,803,089	\$23,369,008	\$34,831,895	\$12,308,693

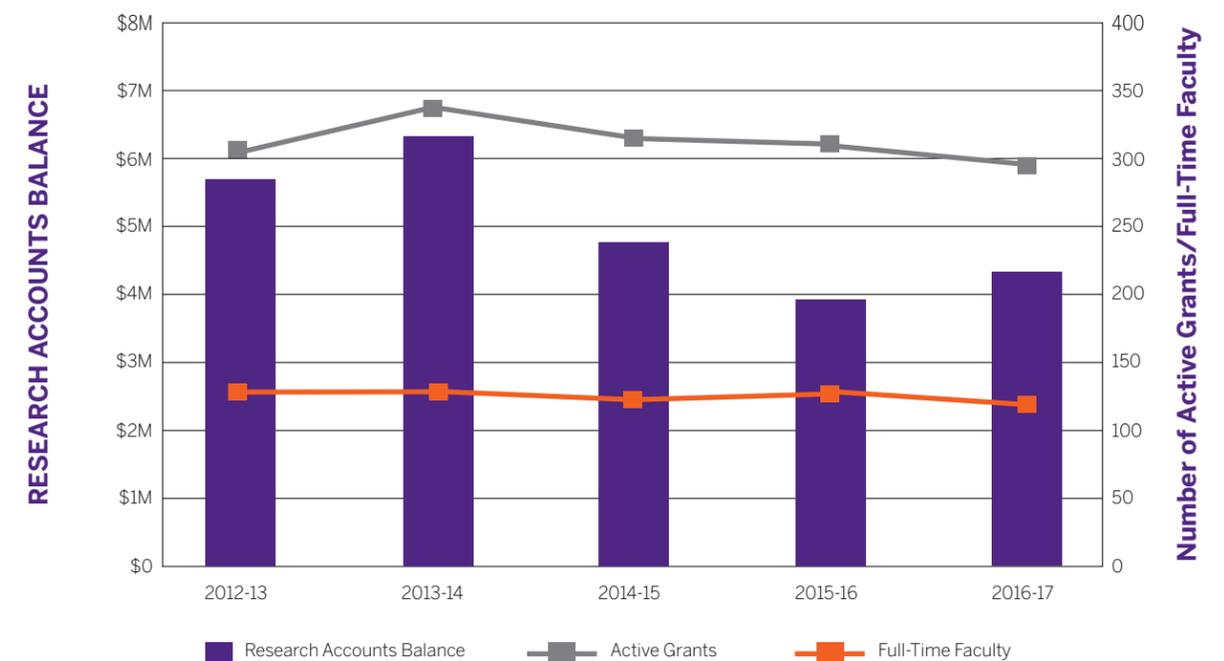
Total New Tri-Council Funding	\$3,569,238	\$4,296,329	\$7,291,973	\$20,085,764	\$3,961,648
Total New Other External Funding	\$4,606,703	\$66,589,166	\$15,836,040	\$13,078,865	\$5,195,685
Total New CFI (+ORF) Funding	\$45,458	\$224,561	\$0	\$400,000	\$900,000
Total New CRC Funding	\$0	\$0	\$1,400,000	\$500,000	\$1,400,000

HISTORICAL SUMMARY – FHS ANNUAL TOTALS	2012-13	2013-14	2014-15	2015-16	2016-17
Internal Applications Success Ratio	11/30 (37%)	19/28 (68%)	15/30 (50%)	19/27 (70%)	32/53 (60%)
External Applications Success Ratio	18/44 (41%)	40/70 (57%)	39/64 (64%)	31/68 (46%)	36/68 (53%)
Tri-council Applications Success Ratio	8/36 (22%)	25/59 (42%)	14/47 (30%)	26/56 (46%)	20/35 (57%)
CFI/ORF Success Ratio	1 of 1	1 of 1		1 of 1	2 of 2
CRC Success Ratio			1 of 1	1 of 1	1 of 1

ANNUAL NEW FUNDING AWARDED*



FHS ANNUAL RESEARCH ACCOUNTS BALANCE AND ACTIVE GRANTS (Source: Western IPB)



Successful Grant Applications

July 1, 2016 to June 30, 2017

SCHOOL OF COMMUNICATION SCIENCES AND DISORDERS

EXTERNAL GRANTS

FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Dietz M	Dietz M		CFI John Evans Leadership Fund (JELF) and Ontario Research Fund - Research Infrastructure	Equipment for bilateral hearing assessment of cochlear implant subjects	\$400,000
Johnsrude IS	Johnsrude IS		NSERC Discovery Grant	How voice familiarity facilitates intelligibility of degraded and masked speech	\$345,000
Martin RE	Martin RE		NSERC Discovery Grant	Functional Organization and Connectivity of the Human Insula for Swallowing	\$125,000
Moodie S	Moodie S		Ontario Early Researcher Award	The Eyes Open/Ears On initiative for parents with children wearing hearing aids and/or cochlear implants	\$150,000
Page A	Jog M	Page A, Adams S, Yammine N	Merz Pharmaceuticals	The effect of vocal rest versus vocalization following Xeomin® injections in spasmodic dysphonia	\$18,845
Scollie S	Scollie S		Sivantos PTE Ltd	Sivantos Research Project	\$79,167

INTERNAL GRANTS

FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Allen P	Allen P	Parsa V	Western Innovation Fund (WIF)	iPad-based psychoacoustic test suite	\$49,980
Cardy J, Archibald L	Cardy J, Archibald L		FHS FRDF	Clinical and applied research excellence in speech-language pathology	\$5,000
Cardy J, Archibald L	Cardy J, Archibald L		Western Strategic Support – CIHR Accelerator Grant	Establishing a Centre for Clinical and Applied Research Excellence in Speech-Language Pathology (CARE-SLP) at Western	\$50,000
Johnsrude IS	Johnsrude IS		CFREF BrainsCAN Accelerator	Characterizing auditory cortical receptive fields	\$58,000
Johnsrude IS	Johnsrude IS		CFREF BrainsCAN Accelerator	System-wide electrophysiological assessment of hearing	\$57,000
Moodie S	Moodie S		Teaching Support Centre	Mentoring Micro Grant	\$2,000

SCHOOL OF HEALTH STUDIES

EXTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Shelley J	Shelley J	Minaker L, Ogbogu U, Neczyk C, Mah C, Burgess M, Weijer C, Houle S, Rudman D	CIHR Catalyst Grant	Selling Health: How do pharmacists consider their ethical conduct in relation to front-of-store sales	\$99,150
Belliveau D	Belliveau D		eCampus Ontario Open Content Initiative, Program Development Grant	Gaining a LegUP: University Readiness Resources for Students Entering Post-Secondary Education	\$99,544
Irwin J	Irwin J	Ng V, Battram D, Burke S, Morrow D, Pearson E, Tucker P, Mantler T, Cramp A, Petrella R	Institute of Coaching (Harnisch Grant)	Coaching and/or Education for Parents with Obesity and their Preschoolers	\$40,000 USD
Kothari A	Green M, Glazier R	Dolovich L., Dahrouge, S., Valaitis, R., Kothari, A., Terry, A., Liddy, C., Zwarenstein, M., Ivers, N., Brown, J., Hameed., Phillips., S	Ontario Ministry of Health and Long-Term Care, Health System Research Fund	Primary Health Care as the Foundation for Health Systems Performance, Integration and Sustainability: INSPIRE-PHC-2.	\$2,087,547
Kothari A	Etches V	Kothari A, Murray N, Sanderson R, Labrecque R, Yousif C, Ruta V	Public Health Ontario	Strengthening a Population Health Approach for Health System Planning	\$110,000
Savundranayagam M			Canadian Centre for Aging & Brain Health Innovation, Researcher-Clinician Partnership Program	Be EPIC: Person-Centered Communication with Home Care Clients with Dementia	\$199,657

INTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Kothari A	Kothari A		FHS Tri-Council Development Grant	Models of IKT: International Comparisons	\$3,000
Savundranayagam M			Student Opportunity Fund, Western	Careers in Aging Day	\$3,435
Sibbald S	Sibbald S		Teaching Support Centre	Mentoring and Support in the Case-based Method	\$1,450
Zecevic A	Zecevic A		Western University International Curriculum Development Fund Award	Aging Globally: Lessons from Scandinavia	\$22,000

SCHOOL OF KINESIOLOGY

EXTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Dickey J	Dickey J	Ladouceur M	MITACS Accelerate	Mobility and Protection of Goaltender Upper Body Personal Protective Equipment	\$75,000
Hall C	Paradis J	Chan S, Hall C, Jones S	AMOSO (Academic Medical Organization of Southwestern Ontario)	Applying the deliberate practice framework to surgical education: Development of a novel assessment tool	\$97,500
Heath M	Heath M		NSERC Discovery Grant	The cognitive and sensory control of goal-directed movement	\$240,000
Lemon P	Lemon P	Bandegan, A	Ontario Centres of Excellence - TalentEdge Fellowship - PDF	Polysaccharide nanomaterial from corn as the carbohydrate source in a sports drink	\$165,000
Melling CWJ	Urquhart B	Melling CWJ	NSERC Research Tools and Instruments (RTI) Grant	Desorption Electrospray Ionization (DESI) for Mass Spectrometry Based Imaging	\$150,000
Misener L	Taks M	Misener L, Green BC, Chalip L	SSHRC Insight Grant - Sport Canada	Building Capacity for Sport Participation through Events	\$134,000
Schneider A	Schneider A	Alison Doherty, Janice Forsyth, Mike Heine - Co-Applicants) & (Karen Danylchuk, Laura Misener	SSHRC Connection Grant	Canada 150: Canada's Contribution to Social Impact and Human Rights in Sport	\$40,921
Shoemaker JK	Shoemaker JK		CRC Tier 1	Integrative Physiology of Exercise and Health	\$1,400,000
Shoemaker JK	Shoemaker JK	Bauer M, Lizotte D, Misener L, et al.	Bell Let's Talk Community Fund	Smart, Healthy Campus	\$20,000

INTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Hall C	Hall C	Humphreys D	Student Opportunity Fund - Kinesiology	Biofeedback Equipment	\$9,100
Hall C	Hall C	Humphreys D	Student Opportunity Fund - Kinesiology	Rehab Suite and laptop for biofeedback equipment	\$896
Heath M	Heath M	Nagamatsu L, Shoemaker K	Faculty of Health Sciences Emerging Team Grant		\$20,000
Melling CWJ	Hess D	Melling CWJ	Western - Interdisciplinary Development Initiatives	Stem Cells and Regenerative Medicine	\$300,000
Misener L	Misener L		Western - Faculty Scholar Award	Faculty Scholar	\$14,000

ARTHUR LABATT FAMILY SCHOOL OF NURSING

EXTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Berman H	Janzen LeBer M, Berman H	Muise GM, Steinburg N, Pitre L, Hubert P, Faflak J, Kothari A, Rudman D, Oudshoorn, Wylie L, DeRond W, Lewkowitz S	SSHRC Partnership Development Grant	Mobilizing Narratives for Policy and Social Change	\$200,000
Booth R	Anderson K	Archie S, Booth R, Cheng C, Saadia H, Kudyak P, Lizotte D, MacDougall A, Ross, N, Palaniyappan L, Ryan A, Terry A, Tu K, Voineskos A	CIHR Project Grant	Understanding the Role of the Family Physician in Early Psychosis Intervention: A Mixed Methods Study	\$550,800
Booth R	Booth R	McMurray J	SSHRC Knowledge Synthesis Grant	The importance of trust in the adoption and use of intelligent assistive technology by older adults to support aging in place: A scoping review	\$24,920
Booth R	Booth R, Strudwick G	Collins S, Strauss J	e-Campus Ontario Digital Inclusion Research Fund	Identifying how patient portals may be effectively used among mental health patient populations in Ontario to support digital inclusion	\$20,000
Booth R	Booth R, Strudwick G	Sinclair B, McMurray J	e-Campus Ontario Digital Inclusion Research Fund	Facilitating the adoption of intelligent assistive technology by older adults through the development of high fidelity simulation experiences for nursing education: Supporting technological and digital inclusion for older adults now, and into the future	\$19,996
Booth R	Booth R, Sinclair B		eCampus Ontario Research and Innovation Grants	Evaluation of a Technology-Enabled, Gamified Electronic Medication Administration Record (eMAR) System for Use in the Simulated Clinical Education	\$99,995
Booth R	Booth R		Ontario Early Researcher Award	Evaluating the impact of social media technology on mental health awareness and health system use in youth	\$150,000
Booth R	Booth R, Rayner	Sharif S	Ontario Trillium Foundation (seed grant)	Building a Better Understanding of Belonging and Mental Health: Mapping and Measuring the Needs of People Facing Mental Illness who use Ontarian Community Health Centres	\$46,100
Davies M-A	Patrick N, Neumann P	Searcy C, Hanna D, Sears K, English K, Davies M-A, Nikain B, Mastrilli P	eCampus Ontario Open Content Initiative Fund	Patient Safety and Quality Improvement (QI) Methods and Tools for Nurses	\$95,856
Forchuk C	Forchuk C		Employment and Social Development Canada - Homelessness Partnering Strategy	Best Practices to assist homeless veterans in Canada - spreading the news	\$55,560
Forchuk C	Forchuk C	Vanderkwaak G, Babcock C, Benbow S, Booth R, Shariff S, Reiss T, hinds T, Northcott S	Ontario Trillium Foundation	Preventing Discharge to No Fixed Address Version 2	\$557,600

ARTHUR LABATT FAMILY SCHOOL OF NURSING (Continued)

EXTERNAL GRANTS					
Ford-Gilboe M	Wathen N	McQuarrie B, Ford-Gilboe M, et al.	SSHRC Partnership Grant (Seed Funding to Develop Full Application)	The Impact of Domestic Violence on Workers and Workplaces	\$20,000
Ford-Gilboe M	Scheel J, Mantler T	Allison C, Batty M, Ford-Gilboe M, Forster-Gill D, Jackson K	Ministry of Community and Social Services (COMSOC) Rural Realities Fund	Supporting Rural Women Experiencing Intimate Partner Violence: Exploring Strategies and Best Practices	\$16,720
Ford-Gilboe M	Scott-Storey K	O'Donnell S, Ford-Gilboe M, Varcoe C, Johnson H, Hegarty K, Perrin N	Public Health Agency of Canada (PHAC)	Applicability and Fit of the CASR-SF for Men	\$24,000
Ford-Gilboe M	Wathen N, MacMillan H	Stewart D, Ford-Gilboe M, Jack S, et al.	Public Health Agency of Canada (PHAC)	PreVAiL Canada: A Family Violence Knowledge Mobilization Network	\$446,646
Jackson K	Jackson K		Women's College Hospital: Women's xchange 15K Challenge Grant	Examining the Impact of Trauma-Informed Cognitive Behavioural Therapy among At-risk Pregnant women on Perinatal Mental Health Outcomes: A Pilot Study	\$15,000

SCHOOL OF OCCUPATIONAL THERAPY

EXTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Alvarez L	Alvarez L, Holmes J		Ministry of Transportation of Ontario- Road Safety Research Project - LOI	Efficacy of targeted in-vehicle technology on the driving performance of medically at-risk drivers with Parkinson's disease	N/A
Hand C	Dellamora M	Drenth T, Hand C	Ontario Sport and Recreation Communities Fund	Decreasing isolation amongst older adults through the use of neighborhood physical activity and other recreation programs	\$40,352
Hand C	Hand C, Sands M	Campbell S, Rudman D, McGrath C, Donnelly C	Retired Teachers of Ontario Foundation	Working together to address social connectedness and Isolation: A participatory process with seniors	\$24,900
McGrath C	McGrath C	Astell A, Laliberte Rudman S	SSHRC Insight Development Grant	The preservation of identity: Understanding the technology adoption patterns of older adults with age-related vision loss (ARVL)	\$59,061
Rudman D	Egan M	Kelloway L, Laliberte Rudman D, Lanoix M, Meyer M	CIHR Ethics Catalyst Grant	Community based rehabilitation: Towards ethical design and application	\$50,000
Rudman D	Gardner P	Alvaro C, Dutta T, Fels D, Laliberte Rudman D, Trevianus J	CIHR Planning Grant	Reinventing the wheel: A think tank to optimize community mobility for older adults	\$19,200
Rudman D	Grenier A	Laliberte Rudman D, Kobayashi KM, Marier P	SSHRC Insight Grant	Precarity and aging: Unequal experiences in contemporary later life	\$231,520
Rudman D	Kantartzis S	van Bruggen H, Craig C, Piskur B, Pollard N, Schiller S & Simo S; Laliberte Rudman D (international collaborator)	European Network of Occupational Therapists in Higher Education, Research Grant	Promoting occupation-based transformation	\$10,000
Rudman D	Stewart C	Douglas D, Laliberte Rudman D, Hollis J	Ontario Centre for Workplace Excellence Project Grants	Evaluating community collaborative approaches to job development	\$26,000
Tucker T	Timmons B	Cairney J, Obeid J, Tucker T	CIHR Project Grant	Investigating the Validity and Reliability of Accelerometer-Based Measures of Physical Activity and sedentary time in toddlers (iPLAY)	\$206,550
Tucker T	Tucker T	Driediger M, Vanderloo L	City of London, HEHPA Committee	The Supporting Physical Activity in the Childcare Environment (SPACE) Study: An Extension	\$2,000

SCHOOL OF OCCUPATIONAL THERAPY (Continued)

INTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Alvarez L	Alvarez L		Western Strategic Support – CIHR Seed Grant	The i-DARE (Driving App Research for the Empowerment of young drivers) intervention study: Suitability, Acceptability, and Uptake	\$23,444
Alvarez L	Alvarez L		FHS FRDF	Using Advanced Driver Assistance Systems (ADAS) as an Intervention Strategy for Drivers with Parkinson's Disease: A Feasibility and Pilot Efficacy Trial	\$5,000
Alvarez L	Alvarez L		Western Mentoring Micro Grant	A Mixed Methods and Data Visualization Mentorship Project	\$2,200
Kinsella A	Kinsella A		SSHRC Internal Open	The Phenomenology of Mindfulness in the Caring Professions: Investigations in Education and Practice	\$25,000
Laliberte Rudman D	Laliberte Rudman D, Orange JB (co-PI)	Alvarez L, Donelle C, Hand C, Hunter S, Meston C, McGrath C, Moodie S, Murray L, Kloseck M, Savundranayagam M, Zecevic A	Faculty of Health Sciences Emerging Team Grant	Aging, disability and contextual factors - Optimizing social inclusion amongst older adults with age-related impairments: Turning the research lens towards environmental factors	\$20,000
McGrath C	McGrath C	Laliberte Rudman D, McGrath C	SSHRC Internal Seed	Initiating a participatory action research process with older adults with age-related vision loss (ARVL)	\$23,695
McGrath C	McGrath C		TSC Mentoring Micro Grant	A Mixed Methods and Data Visualization Mentorship Project	\$2,200
McGrath C	McGrath C		FHS FRDF	Technology adoption and older adults with age-related vision loss	\$4,900

SCHOOL OF PHYSICAL THERAPY

EXTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Bryant D	Giffin R	Bryant D, Marsh J	AMOSO Innovation Fund	"Development and Implementation of an Innovative E-referral and Knowledge Translation Tool for Total Knee Replacement Patients"	\$75,000
Bryant D	Lanting B	Bryant D, Marsh J, MacDermid J, Rudman D, Hoawrd J, Beule P, Dervin G	Physicians Service Incorporated	Clinical Effectiveness, Cost-effectiveness and Patient Satisfaction with Outpatient Total Hip and Total Knee Arthroplasty: A Multi-Center Randomized Trial	\$250,000
Hunter S	Montero-Odasso M	Bartha R, Borrie M, Camicioli R, Hachinski V, Hunter SW, Lizotte D, McKay S, Sejdic E, Speechley M, Verghese J, Zou GY	CIHR Project Grant	Gait as a clinical marker to predict progression to dementia syndromes in MCI	\$967,725
MacDermid J	MacDermid J		CFI John Evans Leadership Fund (JELF)	MOVE-IT-TEEAM Mobility: Occupationally Valid Evaluation & Intervention Technologies in Targeted E-health, Exercise & Activity Modification	\$500,000
MacDermid J	Miller J	Cooper LK, McPhee CA, Barber D, Donnelly CA, French SD, Green ME, Hill J, MacDermid JC, Marsh J, Norman KE, Richardson JA, Taljaard M, Wideman TH	CIHR Catalyst Grant	Determining the impact of a new physiotherapist led primary care model for low back pain - A pilot study for a cluster randomized controlled trial	\$100,000
MacDermid J	MacDermid J	Grewal R, King GJW	CIHR Project Grant	Narcotic versus non-narcotic medication for pain management after wrist/hand fractures: a randomized non-inferiority clinical trial	\$397,801
MacDermid J	Stock S	Sinden K, MacDermid JC, Cote J, Dionne C, Vezina N, Ross C, Didane O	Canadian MSK Rehab Research Network	Adapting the Tools for Modified Work for Workers with Musculoskeletal Disorders for Firefighters	\$10,000
MacDermid J	Sinden KE	Hay J, MacDermid JC, Carnahan H, Brazil A	Canadian MSK Rehab Research Network	Adapting Firefighter TEAM-Feedback Modules to Context: Building Capacity in Firefighter Injury Prevention	\$10,000
MacDermid J	Sinden KE	Hay J, MacDermid J	The Council of Canadian Fire Marshals & Fire Commissioners and The Canadian Association of Fire Chiefs	Firefighter burden of injury relative to specific fire response characteristics	\$19,950
Walton D	Walton D	Rudman D	Donations	The Physio Moves Canada Project	\$37,750

SCHOOL OF PHYSICAL THERAPY (Continued)

INTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Bryant D	Bryant D		Faculty of Health Sciences Mid Career Stimulus Grant	A e-referral system for TKR for patients with OA	\$10,000
MacDermid J	MacDermid J	Athwal G, Doherty C, Faber K, Grewal R, King G	Bone and Joint Institute (BJI)	Long-term healthcare consequences of upper extremity fractures: A population perspective	\$30,000
Walton D	Walton D	Dickey J	Bone and Joint Institute Catalyst Grant	Development and implementation of a VR-based simulator to evaluate the relative role of mechanics and startle in clinical neck pain mechanisms	\$15,000
Walton D	Price A	Trejos AL, Walton D	Bone and Joint Institute Catalyst Grant	MobiTape: A wearable smart-polymer mobility sensor for the clinical assessment of neck injury and recovery	\$17,500
Walton D	Walton D		Western Teaching Support Centre	Teaching Fellows Program	\$30,000
Walton D	Tousignant-Laflamme Y	Walton D, Wideman T, Martel MO, Wellens F	Canadian MSK Rehab Research Network	Operationalization of the new Pain and Disability Drivers Management Model: A Consensus Study	\$10,000
Walton D	Walton D		Faculty Scholar Award		\$14,000

FULL-TIME FACULTY MEMBERS

SCHOOL OF COMMUNICATION SCIENCES AND DISORDERS

Adams, Scott	Professor
Allen, Prudence	Associate Professor
Archibald, Lisa	Associate Professor
Cardy, Janis	Associate Professor
Cheesman, Margaret	Associate Professor
Dietz, Mathias	Associate Professor
Doyle, Philip	Professor
Fisher, Randi	Lecturer
Jennings, Mary Beth	Associate Professor
Johnsrude, Ingrid	Professor
Macpherson, Ewan	Associate Professor
Martin, Ruth	Professor
Moodie, Shane	Lecturer
Moodie, Sheila	Assistant Professor
Moosa, Taslim	Lecturer
Murray, Laura	Professor
Orange, J.B.	Professor
Page, Allyson	Associate Professor
Parsa, Vijay	Associate Professor
Purcell, David	Associate Professor
Richert, Frances	Lecturer
Schurr, Susan	Lecturer
Scollie, Susan	Associate Professor
Scott, Jack	Lecturer
Skarakis-Doyle, Elizabeth	Professor
Stanton, Susan	Associate Professor

SCHOOL OF HEALTH STUDIES

Belliveau, Dan	Associate Professor
Burke, Shauna	Associate Professor
Charland, Louis	Associate Professor
Fitzsimmons Deborah	Assistant Professor
Irwin, Jennifer	Associate Professor
Johnson, Andrew	Associate Professor
Kirkwood, Ken	Associate Professor
Kloseck, Marita	Associate Professor
Kothari, Anita	Associate Professor
Lee, Chris	Associate Professor
Orchard, Treena	Associate Professor
Polzer, Jessica	Associate Professor
Samuel, Jeannie	Assistant Professor
Savundranayagam, Marie	Assistant Professor
Shelley, Jacob	Assistant Professor
Sibbald, Shannon	Assistant Professor
Zecevic, Aleksandra	Associate Professor

SCHOOL OF KINESIOLOGY

Belfry, Glen	Assistant Professor
Buckolz, Eric	Professor
Croley, Vickie	Lecturer
Danylchuk, Karen	Professor
Dickey, James	Associate Professor
Doherty, Alison	Professor
Fischer, Lisa	Assistant Professor
Forsyth, Janice	Associate Professor
Hall, Craig	Professor
Heath, Matthew	Professor
Heine, Michael	Associate Professor
Humphreys, David	Lecturer
Jenkyn, Tom	Associate Professor
Kowalchuk, John	Professor
Lemon, Peter	Professor
Marsh, Greg	Associate Professor
Melling, Jamie	Associate Professor
Misener, Laura	Associate Professor
Mottola, Michelle	Professor
Nagamatsu, Lindsay	Assistant Professor
Noble, Earl	Professor
Nolte, Volker	Assistant Professor
Prapavessis, Harry	Professor
Rice, Charles	Professor
Salmoni, Al	Professor
Schneider, Angela	Associate Professor
Shoemaker, Kevin	Professor
Singer, Clarke	Lecturer
Takahashi, Ray	Lecturer
Weese, James	Professor

ARTHUR LABATT FAMILY SCHOOL OF NURSING

Andrusyszyn, Mary-Anne	Professor
Babenko-Mould, Yolanda	Associate Professor
Berman, Helene	Professor
Booth, Richard	Assistant Professor
Davies, Mary-Anne	Lecturer
Denomy, Eileen	Lecturer
Donelle, Lorie	Associate Professor
Evans, Marilyn	Associate Professor
Ferguson, Karen	Lecturer
Forchuk, Cheryl	Professor
Ford-Gilboe, Marilyn	Professor
Hancock, Michele	Lecturer
Horton, Amy	Lecturer

ARTHUR LABATT FAMILY

SCHOOL OF NURSING (continued)

Jackson, Kim	Assistant Professor
Kerr, Michael	Associate Professor
Laschinger, Heather	Professor
Leipert, Beverly	Professor
Moore-Hepburn, Judith	Lecturer
Orchard, Carole	Associate Professor
Oudshoorn, Abram	Assistant Professor
Regan, Sandra	Associate Professor
Reid, David	Lecturer
Relouw, Holly	Lecturer
Riddell, Thelma	Lecturer
Sinclair, Barbara	Lecturer
Smye, Victoria	Professor
Timbrell, Jessica	Lecturer
Wong, Carol	Associate Professor

SCHOOL OF OCCUPATIONAL THERAPY

Alvarez, Liliانا	Assistant Professor
Bossers, Ann	Associate Professor
Classen, Sherrilene	Professor
Dennis, Donna	Assistant Professor
Hand, Carri	Assistant Professor
Holmes, Jeffrey	Associate Professor
Kinsella, Anne	Associate Professor
Magalhães, Lillian	Associate Professor
Mandich, Angie	Associate Professor
McGrath, Colleen	Assistant Professor
Miller, Linda	Associate Professor
Polgar, Jan	Professor
Ravenek, Michael	Assistant Professor
Rudman, Debbie	Associate Professor
Spaulding, Sandi	Professor
Tucker, Patricia	Assistant Professor

SCHOOL OF PHYSICAL THERAPY

Bartlett, Doreen	Professor
Birmingham, Trevor	Professor
Bryant, Dianne	Associate Professor
Chesworth, Bert	Associate Professor
Connelly, Denise	Associate Professor
Graham, Laura	Assistant Professor
Houghton, Pamela	Professor
Hunter, Susan	Assistant Professor
Lucy, Deb	Associate Professor
MacDermid, Joy	Professor
MacPhail, Ann	Lecturer
Marsh, Jacqueline	Assistant Professor
Obright, Kathy	Associate Professor
Overend, Thomas	Associate Professor
Sadi, Jacqueline	Lecturer
Vandervoort, Tony	Professor
Walton, Dave	Associate Professor

