

**Report of the
Research and Awards Committee
of the Faculty of Health
April 2017**

ITEM FOR INFORMATION:

1. Year End Report 2016-2017

This report summarizes the activities of the Faculty of Health Research and Awards Committee during the 2016-2017 academic period. The Committee was responsible for the adjudication of the following six grants/awards:

- Conference Travel Funds
- Minor Research Grants, including a special cardiac research fund
- Junior Faculty Funds
- The graduate student component of the Meighen Wright Foundation Maternal-Child Health Scholars Program
- March of Dimes Graduate Scholarship
- Sammy Graduate Scholarship in Autism Research

The Committee also adjudicated the 2016-2017 Faculty Awards. These will be announced at a meeting of Council early next year.

Conference Travel Funds

(Total granted this fiscal - \$53,418.05)

Conference Travel Funds	Faculty Member:	Amount Awarded:
May 2016 Competition (Awarded: \$30,378.55)	ABDEL-SHEHID, Gamal	\$1,000.00
	ANGUS, Lynne	\$1,000.00
	BASSETT-GUNTER, Rebecca	\$1,000.00
	BOHR, Yvonne	\$1,000.00
	DAVIS, Caroline	\$1,000.00
	ELDER, James	\$1,000.00
	FERGUS, Karen	\$1,000.00
	GOLA, Monica	\$1,000.00
	GORMAN, Rachel	\$905.00
	GRACE, Sherry	\$1,000.00
	JENSEN, Elisabeth	\$1,000.00
	LEE, Tsorng-Yeh	\$1,000.00
	MAR, Raymond	\$1,000.00
	MILLS, Jennifer	\$1,000.00
	MURRAY, Richard	\$1,000.00
	ONO, Hiroshi	\$1,000.00
	ORAZIETTI, Brenda	\$1,000.00
	PEISACHOVICH, Eva	\$1,000.00
	PERRY, Adrienne	\$1,000.00
	PILLAI-RIDDELL, Rebecca	\$1,000.00
	POS, Alberta	\$1,000.00
	RAPHAEL, Dennis	\$475.00
	RUTHERFORD, Alexandra	\$1,000.00
	SKERRATT, Sandra	\$1,000.00
	STEELE, Jennifer	\$1,000.00
	STEEVES, Jennifer	\$1,000.00
	TEO, Thomas	\$1,000.00
	WALKERLEY, Shelley	\$1,000.00
WEIZMANN, Fredric	\$998.55	
WILCOX, Laurie	\$1,000.00	
WONG, Hannah	\$1,000.00	
Oct 2016 Competition (Awarded: \$12,770.50)	CROZIER, Anne	\$1,000.00
	EDGEALL, Heather	\$1,000.00
	FOX, Mary	\$1,000.00
	HENRIQUES, Denise	\$1,000.00
	JONAS-SIMPSON, Christine	\$1,000.00
	MUISE, Amy	\$1,000.00
	RAPHAEL, Dennis	\$270.50
	RIDDELL, Michael	\$1,000.00
	SCIME, Anthony	\$1,000.00
	STEELE, Rose	\$1,000.00
	STEVENS, William Dale	\$1,000.00

Conference Travel Funds	Faculty Member:	Amount Awarded:
	TILL, Christine	\$500.00
	TURNER, Gary	\$1,000.00
	WISEHEART, Melody	\$1,000.00
February 2017 Competition (Awarded: \$10,269.00)	ADEGOKE, Olasunkanmi	\$1,000.00
	ARDERN, Chris	\$1,000.00
	CHAUFAN, Claudia	\$769.00
	DALY, Tamara	\$1,000.00
	EL MORR, Christo	\$1,000.00
	HEINRICHS, Walter	\$1,000.00
	KUK, Jennifer	\$1,000.00
	MULLER, Robert	\$1,000.00
	PERRY, Chris	\$1,000.00
	ROSENBAUM, Shayna	\$1,000.00
	TILL, Christine	\$500.00

Minor Research Grants

(Total granted this fiscal - \$87,151 plus \$11,000 from Special Cardiac Research Fund)

Minor Research Grant	Faculty Member	Title of Project	Amount Awarded
May 2016 Competition (Awarded: \$45,181.00)	ADEGOKE, Olasunkanmi	Regulation of Skeletal Muscle Wasting in Catabolic States	\$3,000
	BAKER, Joseph	Coaching Behaviours of High Performance Parasport Coaches	\$2,995
	DASTJERDI, Fay	The role of family acceptance and social participation in the Mental Health and Wellbeing of Iranian LGBTQ+ Youth in Canada	\$2,978
	DESROCHER, Mary	Complex Memory, Social Competence, and Emotion Regulation in Children and Youth with Epilepsy	\$2,500
	DRAKE, Janessa	Validation of Ultrasound to Measure Spine Kinematics in vivo Using MRI	\$3,000
	GORMAN, Rachel	The World Health Organization (WHO) and accountability in West Africa: An institutional analysis	\$3,000
	GRACE, Sherry	Global Survey of Cardiac Rehabilitation (CR): Availability and Characteristics of Programs	\$2,940
	GREENGLASS, Esther	Economic hardship and psychological factors across countries	\$2,890
	HAMADEH, Mazen	Does vitamin D deficiency affect spinal cord endoplasmic reticulum stress and related apoptosis in amyotrophic lateral sclerosis?	\$3,000
	HENRIQUES, Denise	Cortical changes in processing of proprioceptive signals during motor learning	\$3,000
	MULLER, Rob	Testing the Efficacy of the "Trauma Practice" Model for Treatment of Adults with Trauma Histories	\$3,000
	ROUDIER, Emilie	Studying the role of HDM2 as a biomarker of statins efficiency in endothelial cells	\$1,878
	SKERRATT, Sandra	Assessment of cardiovascular risk for prevention and control of cardiovascular disease in Ghana's Northern Region: a cross-sectional study of 4 rural communities using WHO/ISH risk prediction charts	\$3,000
STEVENS, Dale	Cortical network modulation and neurointervention using non-invasive brain stimulation	\$3,000	
TAMIM, Hala	Establishing a population-based surveillance system of stillbirths in Lebanon	\$2,000	
	TURNER, Gary	Neurostimulation and cognitive intervention: a neural network model of training transfer.	\$3,000

Minor Research Grant	Faculty Member	Title of Project	Amount Awarded
November 2016 Competition (Awarded: \$41,970.00)	ARDERN, Chris	Can acute physical activity improve executive function in older adults?	\$3,000
	BOHR, Yvonne	Parents in the Digital Age: How does technology use affect caregiver-infant interaction?	\$3,000
	CONNOR, Mike	Electrical stimulation of Breast and Prostate Cancer Cells to Induce Cell Death	\$3,000
	EL MORR, Christo	Informatics Approaches to Support and Empower NGO and Community-Based Anti-Violence Strategies in Canada, India and Lebanon	\$3,000
	JOHNSON, Janice	Organismic Brain Arousal Mediation Used to Reduce Mind Wandering	\$3,000
	LEE, Tsorng-Yeh	The Impact of Community Kitchen and Garden on Seniors' Social and Nutritional Health	\$3,000
	MAR, Raymond A.	The influence of videogame interactivity and immersion in virtual reality on attitude change	\$3,000
	MUISE, Amy	Broadening your horizons: Self-expanding activities promote sexual desire in long-term romantic relationships	\$3,000
	RAPHAEL, Dennis	Needs Assessment and Quality of Life Assessment in Central Etobicoke, Toronto	\$3,000
	ROSENBAUM, Shayna	The effects of episodic memory loss on future thinking and decision-making	\$2,970
	SCIME, Anthony	Potential gene promoter targets for transcriptional co-repressor p107 during stem cell fate determination	\$3,000
	STEELE, Jennifer	Cross-Race Friendships and Intergroup Attitudes	\$3,000
	TILL, Christine	Impact of community water flouridation on behavioural outcomes in Canadian children	\$3,000
WISEHEART, Melody	Improving Song Learning using the Spacing Effect	\$3,000	
Special Cardiac Research Fund November 2016 (Awarded: \$11,000)	HAAS, Tara	Influence of Endothelial FoxO1 on cardiac muscle capillarization and metabolism	\$3,000
	EDGELL, Heather	Microvascular function in male and female angina patients at Southlake Regional Health Centre	\$5,000
	TANG, Sannie	Determinants of heart health promotion and race/class/gender inequalities - A Critical Review	\$3,000

Junior Faculty Funds

(Total granted this fiscal - \$26,000.00)

Junior Faculty Funds	Faculty Member	Title of Project	Amount Awarded
November 2016 Competition (Awarded: \$26,000.00)	ABDUL SATER, Ali	The Effects of Exercise on the Molecular Mechanisms of Inflammation	\$5,000.00
	BASSETT-GUNTER, Rebecca	Glucosifit: An evaluation of a community-based exercise program for individuals at risk for type two diabetes	\$5,000.00
	MUISE, Amy	Expanding your horizons: Self-expansion promotes sexual desire in established relationships	\$2,000.00
	PEISACHOVICH, Eva	Understanding Experiences of Learners of Simulated Person Methodology within an Athletic Therapy Course A Pilot Study	\$5,000.00
	PEK, Jolynn	Can measurement explain non-replicability? The case of stereotype threat	\$2,000.00
	PERRY, Christopher	Inhalation of nebulized ergogenic aid for the purpose of improving endurance in humans	\$5,000.00
	STEVENS, W. Dale	Atypical neural organization/connectivity underlying visual attention deficits in individuals born via Caesarean-section	\$2,000.00

Lillian Wright Maternal-Child Health Graduate Scholarship

March 2017 Competition

- Abdullah, Peri \$10,000.00
- Badovinac, Shaylea \$10,000.00
- Green, Rivka \$10,000.00
- Janus, Monika \$10,000.00
- Maughan, Andrea \$10,000.00
- Rosenbloom, Brittany \$10,000.00

March of Dimes Graduate Scholarship

December 2016 Competition

- Pishdadian, Sara \$1,250

Sammy Graduate Scholarship in Autism Research

October 2016 Competition

- Albaum, Carly \$9,000