

Senate Research Report

November 26, 2013

Research Funding

Researcher	Department	Project Title	Amount
Canadian Institutes of Health Research – Café Scientifique			
Deshpande, Nandini	School of Rehabilitation Therapy	Increasing age and declining mobility: what do we need to know?	\$2,667
Frank, Christopher	Medicine	Medications and memory: friend or foe? Risks and benefits of medications for older adults with dementia	\$3,000
Canadian Institutes of Health Research – Fellowship			
Pruss, Cynthia (supervisors: Adams, Michael and Holden, Rachel)	Biomedical and Molecular Sciences	Impact of endothelial dysfunction on hemostasis and cardiovascular health in chronic kidney disease	\$120,000 stipend \$15,000 research allowance
Canadian Institutes of Health Research Frederick Banting and Charles Best Canada Graduate Scholarships			
Katz, Laura (supervisor: Tripp, Dean)	Psychology	Modelling self-regulation in women suffering from IC/BPS: results and knowledge translation	\$70,000
Consortium of Multiple Sclerosis Centers – Research Award			
Asano, Miho	School of Rehabilitation Therapy	The use of rehabilitation services in post-relapse management in multiple sclerosis	\$39,840
Finlayson, Marcia	School of Rehabilitation Therapy	The utility of an interactive fatigue education resource for persons with MS	\$40,000

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Researcher	Department	Project Title	Amount
Crohn's and Colitis Foundation of Canada – Grant-in-Aid of Research			
Vanner, Stephen	GIDRU	Regulation of endogenous opioids modulates pain in IBD	\$370,112
French Embassy in Canada – France Canada Research Fund			
Nunzi, Jean-Michel	Chemistry	SAMOS - Self-Assembled Monolayers for photovoltaic applications	\$15,000
International Society for Nephrology – Sister Renal Center			
Yeates, Karen	Nephrology	Educational activities with Kilimanjaro Christian Medical Centre	\$3,000
Mitacs – Accelerate			
Filion, Yves	Civil Engineering	Development of a storm water re-use system to supply non-potable end-uses in multi-use community in London, Ontario	\$15,000
Singh, Vinay	Biomedical and Molecular Sciences	Locally based surface extraction techniques for handheld imaging technologies	\$15,000
Natural Sciences and Engineering Research Council of Canada – Engage Grants			
Li, Qingguo	Mechanical and Materials Engineering	Inertial sensor for 3D joint kinematics estimation: Calibration and protocol development	\$25,000
Ontario Society of Occupational Therapists – Strategic Priorities			
Donnelly, Catherine	School of Rehabilitation Therapy	Development and implementation of an occupation-based falls prevention program in primary care	\$5,000

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Technology Evaluation in the Elderly – Interdisciplinary Fellowship Program			
Knott, Christine (Supervisor: McCull, Mary Ann)	Centre for Health Services and Policy Research	Home-based rehabilitation for the elderly: implications for rehospitalization, clinical practice and quality of life	\$100,000
The Lung Association/Ontario Thoracic Society – Grant-in-Aid			
O'Donnell, Denis	Division of Respirology	Pulmonary gas exchange abnormalities in patients with mild COPD	\$49,681

Other News

The Caring Campus: An Intervention Project – Dr. Heather Stuart (Centre for Health Services and Policy Research and Public Health Sciences) Shu-Ping Chen (Public Health Sciences) and Terry Krupa (School of Rehabilitation Therapy) have received \$1.7 million from Movember Canada for their multi-institutional project focusing on substance abuse, reducing the stigma associated with substance misuse and creating a more caring campus.

Maclean's magazine's annual rankings kept Queen's in fourth place overall among Canadian Medical-Doctoral universities for another year, and also ranked Queen's first overall for the number of awards won by full-time faculty.

Changes to the Vice-Principal (Research) portfolio will streamline services for Queen's researchers and help the University achieve its research-related goals.

- The newly-formed University Research Services (URS) unit will align its activities and objectives to the Strategic Research Plan and help provide high-quality and timely services to university researchers. The URS is an amalgamation of the Office of Research Services (ORS), eQUIP Task Force, and the Office of the University Veterinarian. The new URS will now comprise the grants and institutional programs unit, the compliance unit, metrics and analytics, and the Tools for Research Administration at Queen's team (TRAQ).
- The responsibilities of the Industry Partnerships and Innovation Park unit have expanded to include the negotiation and execution of research agreements, which are essential and strategic activities supporting the research enterprise.