



2006 Research Grants Competition Results/ Résultats du concours de subventions de recherche de 2006

Trent

List produced on May 16, 2006. Liste produite le 16 mai 2006.

Includes/y compris: EQPEQ, MFAIF, RGPIN, RGPGP, SAPEQ, SAPIN, SAPGP, SAPPJ, SAPIF & SMFSU.

Applicant Name/ Nom du candidat	Department/ Département	Program/ Programme	Title/Titre	Co-Applicants/ Membres du groupe	GSC/ CSS	Term/ Durée	Awarded Amount/ Montant accordé
Frost, PC	Biology	RGPIN	Mineral nutrition of host-parasite interactions		18	3	\$21,200
Nol, E	Biology	RGPIN	Latitudinal variation in population ecology of neotropical migrant shorebirds		18	5	\$26,600
Oldham, KB	Chemistry	RGPIN	Electrochemistry		26	5	\$37,000
Parnis, JM	Chemistry	RGPIN	Spectroscopy of metal-containing molecules, ions		26	5	\$30,000
Rafferty, SP	Chemistry	EQPEQ	Request for a rapid flow accessory to investigate reaction kinetics of mixed dimers of homodimeric enzymes		32	1	\$12,482
Aherne, J	Environmental and Resource Studies	RGPIN	Forecasting chemical recovery from acidification		9	5	\$18,500
Dillon, PJ	Environmental and Resource Studies	MFAIF	Trent University water quality centre	March RE, Lasenby DC, Evans RD, Metcalfe CD, Cornett RJ, Hintelmann H, Wallschläger D, Watmough SA, Ellis DA	99	3	\$112,530
Dillon, PJ	Environmental and Resource Studies	RGPIN	The effects of multiple stressors on the biogeochemistry of lakes and catchments		9	5	\$54,700
Evans, RD	Environmental and Resource Studies	RGPIN	Metal isotope fractionation at ecosystem and organism levels		18	5	\$35,000
Metcalfe, CD	Environmental and Resource Studies	RGPIN	Impacts of contaminants on the health of aquatic organisms		1011	5	\$28,436
Lafleur, PM	Geography	EQPEQ	Arctic tundra carbon exchange	Henry GHR, Grogan P	9	1	\$55,344
Lafleur, PM	Geography	RGPIN	Carbon cycling in Canadian boreal and subarctic peatlands		9	5	\$30,000
Pollanen, MD	Mathematics	RGPIN	Pseudo-random sequences, quasi-random sequences for simulation		337	5	\$6,000
Yassawi, RA	Mathematics	RGPIN	Emulation of dynamical systems within cellular automata		337	5	\$10,000



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Shiell, RC	Physics	EQPEQ	Laser ablation equipment to create and manipulate novel molecular states		29	1	\$41,485
Wortis, R	Physics	RGPIN	Understanding electrons in solids: strong correlations, disorder, and low dimensions		28	3	\$26,378
Kerr, LR	Psychology	RGPIN	Influences of neonatal environment on mammary gland development in female balb/c mice		1011	5	\$24,050
Bowman, JC	Watershed Ecosystems Graduate Program	RGPIN	Linking movement of individuals with population-level responses to habitat loss and fragmentation		18	5	\$10,000