



## Competition results for the Discovery Accelerator Supplements Program (2008-09)

NSERC is pleased to announce the 2008-2009 competition results for the Discovery Accelerator Supplements (DAS) program.

The DAS Program represents a new component of the Discovery Grants Program and aims at providing substantial and timely additional resources to accelerate progress, and maximize the impact of outstanding research programs. In 2008-09, NSERC awarded \$4 million to 100 applications in the Discovery Accelerator Supplements competition. These supplements are valued at \$120,000 normally paid over three years. More than two-thirds of the DAS awarded fall in the areas identified as a priority in the 2007 federal budget, namely, information and communications technologies; environment; and energy. The winners are listed below:

Discovery Accelerator Supplements – 2008-09 Competition		
Name	Department	Institution
Adamo, Shelley SA	Department of Psychology	Dalhousie University
Affes, Sofiène S	Centre Énergie, Matériaux et Télécommunication – Montréal	Institut national de la recherche scientifique
Ayers, Paul PW	Department of Chemistry	McMaster University
Banihashemi, Amir AH	Department of Systems and Computer Engineering	Carleton University
Banthia, Nemkumar NP	Department of Civil Engineering	University of British Columbia
Bar-Natan, Dror D	Department of Mathematics	University of Toronto
Bédard, Yvan Y	Département des sciences géomatiques	Université Laval
Bernier, Louis L	Département des sciences du bois et de la forêt	Université Laval
Bérubé, Pierre PR	Department of Civil Engineering	University of British Columbia
Bingham, Derek DR	Department of Statistics and Actuarial Science	Simon Fraser University
Bruce, Douglas DH	Department of Biological Sciences	Brock University
Burns, Catherine CM	Department of Systems Design Engineering	University of Waterloo
Chapuis, Robert RP	Département de génies civil, géologique et des mines	École Polytechnique de Montréal
Chen, Jiahua JH	Department of Statistics	University of British Columbia
Coops, Nicholas NC	Department of Forest Resources Management	University of British Columbia
Corkum, Paul PB	Department of Physics	University of Ottawa
Damascelli, Andrea A	Department of Physics and	University of British Columbia



	Astronomy	
Darmon, Henri HR	Department of Mathematics and Statistics	McGill University
De Vries, Gerda G	Department of Mathematical and Statistical Sciences	University of Alberta
Doebeli, Michael M	Department of Zoology	University of British Columbia
Donovan, Eric EF	Department of Physics and Astronomy	University of Calgary
Dost, Sadik S	Department of Mechanical Engineering	University of Victoria
El-Sheimy, Naser NM	Department of Geomatics Engineering	University of Calgary
Fast, Naomi NM	Department of Botany	University of British Columbia
Fréchette, Luc LG	Département de Génie mécanique	Université de Sherbrooke
Gagnon, Graham GA	Department of Civil and Resource Engineering	Dalhousie University
Gamal El-Din, Mohamed MG	Department of Civil and Environmental Engineering	University of Alberta
Hanan, Garry GS	Département de Chimie	Université de Montréal
Hannington, Mark MD	Department of Earth Sciences	University of Ottawa
Hicks, Faye FE	Department of Civil and Environmental Engineering	University of Alberta
Hutchings, Jeffrey JA	Department of Biology	Dalhousie University
Irani, Pourang P	Department of Computer Science	University of Manitoba
Jacobsen, Hans-Arno HAJ	Department of Electrical and Computer Engineering	University of Toronto
Jäeger, Wolfgang W	Department of Chemistry	University of Alberta
Jeon, Sangyong S	Department of Physics	McGill University
Johnson, James JA	Department of Mechanical and Materials Engineering	University of Western Ontario
Jones, Melanie MD	Okanagan - Department of Biology & Physical Geography	University of British Columbia
Kadla, John JF	Department of Wood Science	University of British Columbia
Kesler, Olivera OE	Department of Mechanical and Industrial Engineering	University of Toronto
Kingstone, Alan AF	Department of Psychology	University of British Columbia
Konermann, Lars L	Department of Chemistry	University of Western Ontario
Konhauser, Kurt KO	Department of Earth and	University of Alberta



	Atmospheric Sciences	
Kribs, David DW	Department of Mathematics and Statistics	University of Guelph
Larachi, Faïçal F	Département de génie chimique	Université Laval
Loock, Hans-Peter H-P	Department of Chemistry	Queen's University
Lukens, Lewis L	Department of Plant Agriculture	University of Guelph
MacDougall-Shackleton, Scott SA	Department of Psychology	University of Western Ontario
MacLatchy, Deborah DL	Department of Biology	Wilfrid Laurier University
Maddison, Wayne WP	Department of Zoology	University of British Columbia
McCann, Robert RJ	Department of Mathematics	University of Toronto
McIntosh, Lawrence LP	Department of Biochemistry and Molecular Biology	University of British Columbia
Meissner, Katrin KJ	School of Earth and Ocean Sciences	University of Victoria
Miller, Renée RJ	Department of Computer Science	University of Toronto
Mohar, Bojan B	Department of Mathematics	Simon Fraser University
Mori, Gregory GP	Department of Computing Science	Simon Fraser University
Morin, Patrick PR	School of Computer Science	Carleton University
Morse, David DS	Département des sciences biologiques	Université de Montréal
Mullen, Robert RT	Department of Molecular and Cellular Biology	University of Guelph
Murray, Dennis DL	Department of Biology	Trent University
Nayak, Ashwin A	Department of Combinatorics and Optimization	University of Waterloo
Neufang, Matthias M	School of Mathematics and Statistics	Carleton University
Nie, Jian-Yun JY	Département d'informatique et recherche opérationnelle	Université de Montréal
Olson, James JA	Department of Mechanical Engineering	University of British Columbia
Pan, Yuanming Y	Department of Geological Sciences	University of Saskatchewan
Panario, Daniel D	School of Mathematics and Statistics	Carleton University
Pei, Jian J	Department of Computing Science	Simon Fraser University



Perepichka, Dmitrii DF	Department of Chemistry	McGill University
Pexman, Penny PM	Department of Psychology	University of Calgary
Pienitz, Reinhard R	Département de géographie	Université Laval
Pillay, Pragasen P	Department of Electrical and Computer Engineering	Concordia University
Plett, Calvin C	Department of Electronics	Carleton University
Rey, Alejandro AD	Department of Chemical Engineering	McGill University
Rowe, Locke L	Department of Ecology and Evolutionary Biology	University of Toronto
Saatcioglu, Murat M	Department of Civil Engineering	University of Ottawa
Schuermans, Dale DE	Department of Computing Science	University of Alberta
Sego, David DC	Department of Civil and Environmental Engineering	University of Alberta
Shadwick, Robert RE	Department of Zoology	University of British Columbia
Sherwood Lollar, Barbara B	Department of Geology	University of Toronto
Shimizu, George GKH	Department of Chemistry	University of Calgary
Siddiqi, Kaleem K	School of Computer Science	McGill University
Signorell, Ruth R	Department of Chemistry	University of British Columbia
Sleiman, Hanadi HF	Department of Chemistry	McGill University
St-Onge, Guillaume GFH	Institut des Sciences de la mer de Rimouski	Université du Québec à Rimouski
Thewalt, Michael MLW	Department of Physics	Simon Fraser University
Uysal, Murat M	Department of Electrical & Computer Engineering	University of Waterloo
Van Oorschot, Paul PC	School of Computer Science	Carleton University
Vijayan, Mathilakath MM	Department of Biology	University of Waterloo
Waddington, James JM	School of Geography and Earth Sciences	McMaster University
Walker, Gilbert GC	Department of Chemistry	University of Toronto
Wong-Wylie, Douglas DR	Department of Psychology	University of Alberta
Wright, Patricia PA	Department of Integrative Biology	University of Guelph
Xu, Chang-qing C-Q	Department of Engineering Physics	McMaster University
Yang, Oliver OW	School of Information Technology and Engineering	University of Ottawa
Yao, Jianping J	School of Information	University of Ottawa



	Technology and Engineering	
Yudin, Andrei AK	Department of Chemistry	University of Toronto
Zhao, Dongmei D	Department of Electrical and Computer Engineering	McMaster University
Zhou, Hongde H	School of Engineering	University of Guelph
Zhuang, Weihua W	Department of Electrical & Computer Engineering	University of Waterloo
Zu, Jean JW	Department of Mechanical and Industrial Engineering	University of Toronto
Zwanziger, Josef JW	Department of Chemistry	Dalhousie University