DEPARTMENT OF COMPUTER SCIENCE, University of Toronto
2011-2012 AWARDS

RESEARCH & SERVICE AWARDS AND HONOURS

Killam Prize in Engineering 2012
Geoff Hinton

Royal Society of Canada, Fellow 2011
Renée Miller

Association for Computing Machinery (ACM), Distinguished Service Award 2012
C.C. Gotlieb

Institute of Electrical and Electronics Engineers (IEEE), Canada Calvin C. Gotlieb Medal 2012
C.C. Gotlieb

ACM SIGMOD Jim Gray Doctoral Dissertation Award 2012
Ryan Johnson

Association for Computing Machinery Fellow (ACM) 2011
Ronald Baecker

Association for the Advancement of Artificial Intelligence (AAAI), Elected Fellow 2011
Sheila McIlraith

American Association for the Advancement of Science (AAAS), Fellow 2011
Allan Borodin
Hector Levesque

IBM Centres for Advanced Studies, Faculty Research Fellow 2012
Ryan Johnson

NSERC Synergy Award 2011
Eugene Fiume and Autodesk

University of Toronto Inventor of the Year Award 2012
Eyal de Lara
Michael Brudno

Mprime Award for Excellence in Mentorship 2011
Michael Brudno

Rice University Outstanding Young Engineering Alumnus 2011
Aaron Hertzmann

University of Victoria, Honorary Doctor of Engineering Degree 2011
C.C. Gotlieb

University of Sussex (U.K.), Honorary Doctorate Degree of Science 2011
Geoff Hinton

RWTH Aachen University (Germany), Honorary Doctorate Degree 2011
John Mylopoulos

University Professor 2011
Allan Borodin

TEACHING AWARDS AND HONOURS

Ontario Confederation of University Faculty Association Teaching Award 2011
Paul Gries

University of Toronto President's Teaching Award 2011-2012
Karen Reid

Computer Science Student Union Teaching Award 2011-2012
Gary Baumgartner
Paul Gries
Karen Reid

University of Toronto Students' Union and the Association of Part-time Undergraduate Students (UTSU/APUS) Teaching Award 2011
Paul Gries

STAFF AWARDS

University of Toronto Alumni Association Arbor Award 2011
Celeste Francis Esteves

BEST PAPER AWARDS

American Association for Artificial Intelligence, Classic Paper Award 2011
Hector Levesque
(with Bart Selman and David Mitchell)

Semantic Web Science Association (SWSA) Semantic Web Working Symposium, Ten-Year Award Best Paper 2011
Sheila A. McIlraith
(with Anupriya Ankolekar, Mark H. Burstein, J. Hobbs, D. Martin, S. Narayana, M. Paolucci, T. Payne, K. Sycara, and H. Zeng)

Association for Advancement in Artificial Intelligence (AAAI), Outstanding Paper Award 2011
Jessica Davies
(with George Katsirelos, Nina Narodytska, Toby Walsh)

10th USENIX Conference on File and Storage Technologies, Best Paper 2012
Daniel Fryer, Kuei Sun, Rahat Mahmood, TingHao Cheng, Shaun Benjamin, Ashvin Goel, Angela Demke Brown

Event Processing Technical Society (EPTS) Innovative Principle Award 2011
Mohammad Sadoghi, Hans-Arno Jacobsen

4th Annual International Systems and Storage Conference, Best Student Paper Award 2011
Michael J. Mior, Eyal de Lara

International Conference on Applied Mathematics, Modeling and Computational Science, Best Student Paper Award 2011
Mohammad Shakourifar

27th Conference on Uncertainty in Artificial Intelligence (UAI)
Best Student Paper, Runner-Up 2011
Danny Tarlow, Inmar Givoni, Richard Zemel, Brendan Frey

IBM Student Workshop for Frontiers of Cloud Computing, Best Presentation Award 2011
Phillipa Gill

John Butcher Prize in Numerical Analysis
Best Student Talk at the International Conference on Scientific Computing and Differential Equation (SciCADE) 2011
Mohammad Shakourifar

23rd Annual ACM Symposium on Parallel Algorithms and Architectures (SPAA), Theory of Computing Systems, Best Papers Special Issue 2011
Faith Ellen, James Aspnes

52nd Annual IEEE Symposium on Foundations of Computer Science (FOCS), SIAM Journal of Computing Best Paper Special Issue 2011
Vinod Vaikuntanathan, Zvika Brakerski

COMPETITIVE RESEARCH GRANTS

Natural Science and Engineering Research Council of Canada (NSERC) Discovery Accelerator Supplements (DAS)
Aaron Hertzmann (2011)   **Allan Borodin (2012)**
Kyros Kutulakos (2011)   **Toni Pitassi (2012)**
Karan Singh (2011)   **Suzanne Stevenson (2012)**
Daniel Wigdor (2011)

Ontario's Ministry of Research and Innovation (MRI)
Early Researcher Award (ERA) 2011
Yashar Ganjali

Connaught New Researcher Award 2010- 2011
Michael Brudno

VMware Faculty Award 2011
Eyal de Lara

COMPETITION RESULTS

ACM International Collegiate Programing Contest (ICPC), East Central North America Region, Second Place Winners 2011
Wesley May
Jacob Plachta
Qiyu Zhu

Architectural Support for Programming Languages and Operating Systems (ASPLOS), Third Place Winner 2012
Peter Goodman

International Society for Computational Biology (ISCB) Student Council Symposium, Third Place Winner 2011
Orion Buske

Society for Industrial and Applied Mathematics (SIAM)
Math Matters, Apply It! Contest, First Place Winner 2011-2012
Mohammad Shakourifar

GRADUATE SCHOLARSHIPS, GRANTS AND FELLOWSHIPS

Acres Productive Technologies, Joseph Yonan Memorial Fellowship 2011-2012
Bogdan Simion

Association for Computing Machinery, Women in Computing Scholarship 2012
Carrie Demmans Epp

Bill Buxton Best Canadian HCI Dissertation Award 2011
David Dearman

C.C. Gotlieb (Kelly) Graduate Fellowship 2011
Yue Li

Facebook Fellowship Finalist Award 2012
Tyler Lu

Fonds de recherche Nature et technologies (FQRNT) Industrial Innovations Scholarship 2011-2012
Kaiwen Zhang

Google Canada Anita Borg Memorial Scholarship, Finalist 2012
Joanna Drummond

Julie Payette-NSERC Research Scholarship 2011-2012
Samuel Davis-Mendelow

Alfred B. Lehman Graduate Scholarship in Computer Science 2011-2012
Nargol Rezvani

Microsoft Research Graduate Women's Scholarship 2011
Farah Juma

Monica Ryckman Grant 2011-2012
Maryam Fazel-Zarandi

Platform Computing Graduate Fellowship in Computer Science 2011-2012
Christian Muise

Robert E. Lansdale/Okino Computer Graphics Graduate Fellowship in Computer Science 2011-2012
Peter O'Donovan

Sumner Fellowship 2011-2012
Nargol Rezvani

The Queen Elizabeth II Graduate Scholarship in Science and Technology 2011-2012
Erin Delisle
Abdel-rahman Mohamed
Mohammad Shakourifar

Raymond Reiter Award 2011-2012
Micha Livne

Wolfond Scholarship 2011-2012
Michael Glueck
Frank Chun Yat Li
Venkatesh Medabalimi
Velian Pandeliev
Jian Zhao

Nawranj Iranian Association and Iranian Canadian Intercultural Center Outstanding Achievement Award 2012
Mohammad Shakourifar

NSERC Alexander Graham Bell Canada Graduate Scholarships 2011-2012

Aws Hamza Qasem Albarghouthi

Elliott Baron

Aditya Bhargava

Trevor Brown

Jackie Chi Kit Cheung

Recep Colak

Marco Fiume

Monia Ghobadi

Sergey Gorbunov

Alexandra Goultiaeva

Tyler Lu

Wesley May

Anthony McCallum

Tomasz Nykiel

Peter O'Donovan

Alison Pon

Benjamin D Reilly

Amirali Salehi-Abari

Adam Zarek

NSERC Postgraduate Scholarship 2011-2012

Julian Brooke

Eric Corlett

Inmar Ella Givoni

Avery Miller

Matthew Patrick O'Toole

Shirin Sohrabi Araghi

Mark Sun

Yichuan Tang

Maksims Volkovs

Ontario Graduate Scholarship 2011-2012

Orion Buske

Jiang Du

Golnaz Elahi

Daniel Fryer

Peter Goodman

Michael Glueck

George Wesley

Abraham Heifets

Nikola Todorov Karamanov

Yue Li

Colin Morris

Joel Oren

Rohan Palaniappan

Maryah Safi

Utkarsh Roychoudhury

STATUS-ONLY AND CROSS-APPOINTED FACULTY AWARDS

IBM Centres for Advanced Studies, Faculty Research Fellow 2012

Kelly Lyons

NSERC John C. Polanyi Award 2011

Brendan Frey

UNDERGRADUATE AWARDS

Canada Chinese Computer Association Scholarship 2011

Benson Quach

Craig Clement Memorial Scholarship 2011

Yuan Lin Jiang

Daniel Berlin Scholarship 2011

Josh Zucker

DCS Award for Achievement in CSC148H 2011

Junwei Huo

Ian David Kivlichan

Timo Vink

DCS Award for Achievement in CSC150H 2011

George Steel

Gordon Cressy Student Leadership Award 2012

Antonio Miceli

Johan Harjono

Zoya Gavrilov

Ken Sevcik Bursary 2011

Ke Li

Heng Xu

Samuel Beatty Scholarship 2011

Botond Ballo

Polina Binder

Zoya Garvrilov

Siyu Liu

Tom Hull Scholarship 2011

Yingzhou Wu

Shunan Zhao

Yadi Zhao

Trenwith Award 2011

Marina Gueroussova

Magali Boizot-Roche

Zhaohan Guo

UofT Excellence Award in Natural Science & Engineering 2011
Shunan Zhao

NSERC Undergraduate Student Research Award 2011-2012

Polina Binder	**Ioana Ivan**
Anton Braverman	**Garon La**
Emily Denton	**Debbie Lok-See Lo**
Michael Dzamba	**Christopher Maddison**
Zoya Gavrilov	**Serguei Makarov**
Haneef Ghanim	**Vivian Suen**
Marina Gueroussova	**Erkang Zhu**

Note: This listing includes awards that were publicly announced and awarded between May 1, 2011 and April 30, 2012.