

Newsletter 2012-2013

PROMOTIONS

◆ The Department congratulates Marco Bertola and Xiaowen Zhou who have been promoted to Full Professor effective June 1, 2013.

HIRES

◆ Johan Brannlund has been renewed for a 3rd year as an LTA. Abdellatif Bellahnid and Dimiter Dryanov have been hired as LTAs effective August 15, 2013.

DEPARTURES

 Farewell to Francisco Thaine who retired on May 31, 2013 and to LTAs Kamal Benchekroun, Igor Gorelyshev, and Eugene Kritchevski who are no longer at the University.

DEPARTMENTAL NEWS

- It was announced in January that the Department's Actuarial Sciences program has been named a Society of Actuaries' (SOA) Centre of Actuarial Excellence (CAE). It is also to be noted that our programs in Actuarial Mathematics are provisionally accredited by the Canadian Institute of Actuaries.
- ◆ The Department had established *The Dwivedi Memorial Lecture Series* thanks to an endowment from the Dwivedi Family. The second lecture in this series was held on Wednesday, April 24, 2013.
- Chantal David was recently awarded the 2013 CMS Krieger-Nelson prize; she delivered her lecture at the CMS meeting held in June 2013.
- Pawel Gora received a Professor Nomination of Mathematical Sciences from the President of the Republic of Poland on May 6, 2013. The ceremony took place in the Presidential Palace in Warsaw.
- Mélina Mailhot received her PhD in December 2012 and also received first ranking for the award for Excellence of a Ph.D. Thesis from the Faculty of Science and Engineering, Université Laval.
- Fred Szabo received a 2012 Wolfram Innovator Award nominated by Wolfram employees and selected by a panel of Wolfram technology experts. Outstanding achievements of individuals in engineering, finance, education, and other fields were recognized.
- Galia Dafni, Chantal David, Richard Hall, Alexey Kokotov, and Wei Sun are recipients of the 2013 NSERC Discovery Grants.
- In March 2013, the Department hosted the second Montreal-held Math Kangaroo Contest attracting children from ages 6 to 16 with approximately 200 participants.

 Marie-France Leclere, Graduate Program Assistant, attended the 2013 spring convocation and received a graduate certificate in Business Administration.

STUDENT ACHIEVEMENTS

We are very proud of our student achievements. Congratulations to all!

2012

Undergraduate Awards

Ms. Kimberly Dextras-Romagnino (BSc - Joint Major Mathematics & Statistics and Computer Applications), Mr. Matthieu Hubert (BSc - Specialization Actuarial Mathematics), Mr. Nicola Payeur (BA -Specialization in Actuarial Mathematics/Finance), Ms. Michelle Rutman (BS -Specialization in Actuarial Mathematics/Coop), Mr. Yanbo Tang (BS -Specialization in Actuarial Mathematics/Finance), and Ms. Geneviève Therrien (BS -Specialization in Actuarial Mathematics) were recipients of the Dean's Scholar Award.

Graduate Awards

- Ms. Dalia Challita (third year MTM student) and Mr. Nicolas Boileau (graduated MTM student) received the Brenda Carter and David Wheeler Memorial Award for 2011-12. MTM students Misses Saima Khan and Julie Shapin Thésée are the 2012-13 recipients of this award.
- Mr. Almaz Butaev (PhD) was awarded the Concordia Fellowship and the ISM Doctoral Scholarship from September 2012 to August 2015.
- Ms. Manuela Girotti (PhD) was a recipient of the Concordia Merit Scholarship for 3 terms from May 2012 to April 2013.
- ♦ Faculty of Arts and Science Fellowships were given to MSc students Messrs. Tuan Nguyen, Camilo Ortiz, and Zhifeng Zhang from September 2012 to August 2014. Messrs. Shahab Azarfar, Boyan Semerdjiev, Jian Tao, and Mianbo Wang from September 2012 to August 2014, and to PhD students Ms. Shan Gao from September 2012 to August 2015, Ms. Manuela Girotti and Mr. Oscar Quijano Xacur from September 2011 to August 2014.
- ♦ Ms. Juliana Schulz (MSc) and Mr. Mehran Moghtadai (MSc) were awarded Fonds québécois de la recherche sur la nature et les technologies (F.Q.R.N.T) scholarship for one year.
- International Fee Remission was awarded to MSc ALGANT students Messrs. Michele Fornea and Giulio Orecchia from September 2012 to August 2015. PhD ALGANT student Ms. Francesca Bergmaschi for Fall and PhD students Messrs. Renjie Wang and Jing Zhang from September 2012 to August 2015.
- During the 2012-13 academic year, *ISM Scholarships* were given to MSc student Mr. Zhang Zhifeng and to PhD students Messrs. Sayed Ahmadi, Syed Chowdhury, Oscar Quijano Xacur, Ms. Mariolys Rivas, and Mr. Petr Zorin.
- Messrs. Jian Tao (MA/MSc) and Mianbo Wang (MA/MSc) were awarded Partial Tuition Fee Remission from September 2012 to August 2013.

 Ms. Juliana Schulz (MSc) was awarded the Power Corporation of Canada Graduate Fellowship from May to December 2012.

2013

Convocation Medals

 Mr. Andrew Brulotte (BSc - Specialization Actuarial Mathematics/Finance) was awarded the Eric O'Connor Mathematics Medal.

Undergraduate Awards

- Messrs. Joseph Alacchi (BS -Specialization in Actuarial Mathematics/Finance/Coop) and Daniele D'Antico (BS -Specialization in Actuarial Mathematics/Finance/Coop) won the Bank of Montreal Undergraduate Scholarship.
- Mr. Nikola Petkov (BS -Specialization in Actuarial Mathematics/Coop) won the Campaign for New Millenium.
- Mr. Vincent Carrier Côté (BS -Specialization in Actuarial Mathematics/Finance/Coop) received the CAS (Casualty Actuarial Society) Trust Scholarship.
- ♦ The Concordia USRA was given to Mr. Guillaume Trudel (BA Specialization in Mathematical and Computational Finance).
- Mr. Huge Latendresse (BSc Honours in Actuarial Mathematics/Coop) and Ms. Michelle Rutman (BS -Specialization in Actuarial Mathematics/Coop) were awarded the *Economical Insurance* award.
- Mr. Jean-Sébastien Côté (BS -Specialization in Actuarial Mathematics/Finance) received the John Culver Wooddy Scholarship from the Society of Actuaries.
- Mr. Jason Azzoparde (BS -Specialization in Actuarial Mathematics/Finance/Coop) was awarded the Morneau Shepell Student Scholarship – this is the third scholarship awarded.
- The 2013 NSERC Undergraduate Student Research Awards (USRA) were awarded to Messrs. Nicholas
 Beck (BS -Specialization in Actuarial Mathematics), Ryan Gibara (BS Honours in Pure and Applied
 Mathematics) and Brahim Abdenbi (BS -Honours in Pure and Applied Mathematics).
- Mr. Semen Sidorenko (BS -Specialization in Actuarial Mathematics) was awarded the Robert V. Tucker Memorial Award.
- Mr. Nicolas Payeur (BA -Specialization in Actuarial Mathematics) received the *Vincent, Olga and Denis Nicolas-Diniacopoulos Scholarship.*
- Ms. Alessandra Fraquelli (BS -Specialization in Actuarial Mathematics/Finance/Coop) and Mr. Yanbo Tang (BS -Specialization in Actuarial Mathematics/Finance) were awarded the *Tower-Watson* Scholarship in January 2013.

Graduate Awards

- ♦ PhD students Mr. Sayed Ahmadi, Mr. Zhenyang Li, Ms. Huili Liu, Mr. Mohammad Najafi Ivaki, and Mr. James Parks received the *Accelerator Award* for Winter 2013.
- Mr. Mohammad Najafi Ivaki is the 2013 recipient of the Carl Herz Prize. This Prize recognizes a significant contribution to mathematics or statistics made by a doctoral student registered at one of the universities from the ISM network. The cash prize is accompanied by a travel grant, allowing Mr. Najafi Ivaki to present his research at a meeting.
- International Fee Remission was awarded to PhD students Ms. Olga Balkanova from January to December 2013 – this student is attending Concordia through ALGANT. Mr. Almaz Butaev and Ms. Shan Gao for Winter 2013,
- Adrian Bradley (MTM) was awarded the Nick Herscovics Memorial Scholarship for 2012-2013.
- Ms. Dalia Challita (third year MTM student) won the *People's Choice Award Final* at the Three-Minute Thesis Competition as well as the *Brenda Carter and David Wheeler Memorial Award*.