

HIRES

- ◆ Welcome to Debbie Arless who is the Department's new Graduate Program Assistant as of July 11, 2017. Debbie comes to us from International Student Affairs in JMSB.
- ◆ The Department welcomes Giovanni Rosso as a tenure-track addition in Algebra and Number Theory effective August 1, 2017.
- ◆ Ionica Groparu-Cojocaru has been renewed for a 3rd year as an LTA while Victor Kalvin and Jeremy Macdonald have been renewed for a 2nd year as LTAs. Welcome to Farhad Shokoohi and Murari Singh who have been hired as LTAs effective August 1, 2017. Murari was an LTA in the Department from 2008 to 2010.

DEPARTURES

- ◆ Farewell to Anna Sierpiska and Ewa Duma who will be retiring on May 31, 2018. Anna has been a full-time faculty member in the Department since 1990. Ewa started as a part-time faculty instructor in 1988, went on to become an LTA, and then an ETA.
- ◆ Good-bye to LTA Jeremy Macdonald who has secured a teaching position at McGill University and to Farhad Shokoohi who is no longer at the University.

DEPARTMENTAL NEWS

- ◆ Cody Hyndman has been elected the new Chair effective July 1, 2017.
- ◆ The Society of Actuaries (SOA) congratulated Concordia University's Department of Mathematics and Statistics for having maintained the criteria of the Centres of Actuarial Excellence (CAE) designation. This will be for another five-year period.
- ◆ Congratulations to Mélina Mailhot who welcomed her third baby boy, Paul, on January 30, 2018 and to Frédéric Godin who welcomed his first child; a girl, Gabrielle, on May 16, 2018.
- ◆ Lisa Kakinami received a Chercheurs-boursiers (Junior 1), FRQS (Fonds de recherche du Québec – Santé) Award for 2018 to 2022.
- ◆ Alexey Kokotov and Wei Sun renewed their NSERC Discovery Grants.
- ◆ Giovanni Rosso received an NSERC Discovery Grant as well as an FRQNT New Researcher grant.
- ◆ Ron Stern has been elected to serve on Senate for the period of June 1, 2018 to May 31, 2021.

- ◆ The International Mathematical Olympiad *Formula of Unity/The Third Millennium's* first round, October 16 to November 13, 2017, was held by the correspondence; about 4000 school students (grades 6—12) from 22 countries took part. The second round was held in February 2018 by invitation.
- ◆ The Department hosted the sixth lecture of *The Professor Dwivedi Memorial Lecture Series* in September 2017.
- ◆ For the first time, the Department held a *June Math Camp* for students aged 10 to 15. The full-day events took place during the last week of June in the Department. The activities consisted of problem solving, movies about math, games, puzzles, etc.
- ◆ Participation in the Tournament of Towns was held at Concordia in late-February and mid-March 2018.
- ◆ The *Math Kangaroo Contest* attracted 490 participants this year. The award ceremony for the 75 winners was held on June 10, 2018.
- ◆ *The Montreal Math Circle* held its last two sessions of the 2017-2018 edition in April and May.

STUDENT ACHIEVEMENTS

We are extremely proud of our student achievements. Congratulations go out to everyone!

2017

Undergraduate Awards

- ◆ The *Arts and Science Dean's Scholar Awardees* for 2016-17 were given in fall 2017 to:
 - Ali Aziz (BSc – Mathematics and Statistics)
 - Elizabeth Bergeron (BSc - Specialization Actuarial Mathematics/Finance)
 - Philippe Boileau Victor Bellefeuille (BSc - Specialization Statistics)
 - Raphael Brissette (BSc - Specialization Actuarial Mathematics/Finance [Co-op])
 - Antoine Cabrera (BA - Specialization Actuarial Mathematics/Finance [Co-op])
 - Wesley Chung (BSc – Honours in Statistics, Minor Computer Science)
 - Alessia Di Paolo (BSc - Specialization in Actuarial Mathematics [Co-op])
 - William Ngo (BSc - Specialization Statistics [Co-op], Minor Computer Science)
 - Oliver Russell (BSc - Specialization in Actuarial Mathematics)
 - Tony Yuan (BSc- Specialization Statistics, Minor Computer Science)
- ◆ A *Concordia University Adopt-A-Student Entrance Scholarship* was awarded to Antoine Cabrera (BA - Specialization Actuarial Mathematics/Finance [Co-op])
- ◆ An annual tradition since 2004, through the Concordia Golf Classic, generous sponsors have helped create nearly \$4.2 million in bursaries and scholarships for promising students. Tiffany Lewandowski (BSc - Specialization Actuarial Mathematics) was awarded a *Concordia University Golf Classic Entrance Scholarship*.
- ◆ Nine Mathematics and Statistics students who had achieved a last annual grade point average (GPA) of at least 3.75 are on the 2016-17 *Dean's List*. Their names are published on:
<http://www.concordia.ca/content/dam/artsci/docs/Dean/T18-44074-ARSC-Deans-List-promo-v2-LR.pdf>

Graduate Awards

- ◆ Returning ALGANT (Algebra and Number Theory) student Simone Maletto spent his 2nd year at Concordia during 2017-18 while newly admitted ALGANT student, Ananyo Kazi, spent his 1st year at Concordia during 2017-18.
- ◆ Xiang Gao (PhD - Financial Mathematics) is the lucky recipient of the *Ann-Marie Agnew Memorial Award*.
- ◆ A *Concordia University Graduate Fellowship* was given to PhD student Aleksander Danielski (Analysis).
- ◆ PhD students MD Rahman (Dynamical Systems & Applied Mathematics) and Sisheng Zhao (Actuarial & Financial Mathematics) were awarded a *Concordia Merit Scholarship* from September 2017 to August 2018.
- ◆ Awardees of the *Faculty of Arts & Science Fellowship* from September 2017 to August 2019 are MSc students Carlos Araiza-Iturria (Actuarial & Financial Mathematics), Brian How (Number Theory & Computational Algebra), Emmanuel Osei-Mireku (Actuarial & Financial Mathematics), Meghan White (Mathematical Physics & Differential Geometry), and Sisheng Zhao (Actuarial & Financial Mathematics).
- ◆ Alexandre Carbonneau (Actuarial & Financial Mathematics), a newly admitted PhD student, received an *FRQNT (Fonds de recherche du Québec Nature et Technologies) PhD Scholarship* for three years. He also received the *Special Entrance Award* for one year. His area of research is Mathematical Finance and he is supervised by Frédéric Godin.
- ◆ PhD students, Hadas Brandes and Laura Broley, and Alexandre Carbonneau (Actuarial & Financial Mathematics) and Joachim de Ronde (Number Theory & Computational Algebra) received *Institut des sciences mathématiques (ISM) Scholarships* for 2017-18. MA/MSc student Ananyo Kazi (Number Theory & Computational Algebra) received an *ISM Scholarship* for 2017-18. Both Ruhi Ruhi (Statistics) and Xi Yang's (Analysis) scholarships were renewed.
- ◆ *International Fee Remissions* from September 2017 to April 2019 were given to MSc ALGANT students Ananyo Kazi and Simone Maletto.

2018

Convocation Medals

- ◆ Alessia Di Paolo (BSc - Specialization in Actuarial Mathematics [Co-op]) was presented *the Governor General's Silver Medal Prize* (awarded to the highest ranking undergraduate student graduating from Concordia University), *the Mappin Medal* (awarded to the highest ranking student graduating with a BSc degree), and the *Eric O'Connor Mathematics Medal* (awarded to the most outstanding graduating student in the Department of Mathematics and Statistics).
- ◆ Yan Liu (BA – Honours in Statistics) was present the *Tobias Memorial Medal* (awarded to the highest ranking student graduating with a BA degree).

Undergraduate Awards

- ◆ Lingfeng Lu (BSc - Specialization Mathematical and Computational Finance) was a winner of the *Concordia Undergraduate Student Research Award (CUSRA)* - Summer 2018.
- ◆ The *Economical Insurance Award* was awarded to Vanessa Mailhot-Franco (BSc - Specialization Actuarial Mathematics/ Finance [Co-op]) and Nicolas Marineau (BSc - Specialization Actuarial Mathematics [Co-op]) received this award.

- ◆ Tobie-Éloi Hinse-Paré (BSc - Specialization Actuarial Mathematics) received the *Guarantee Company of North America Scholarship*.
- ◆ In April, Cody Hyndman and Patrice Gaillardetz organized the 2nd *Concordia Actuarial Mathematics Case Competition* sponsored by Mercer. The competition was a success with 17 participants. The winning teams are: Catherine Martin (BSc - Specialization Actuarial Mathematics/ Finance [Co-op]) and Lorita Su (BSc - Specialization Actuarial Mathematics [Co-op]), Christophe Frappier-Hudon (BSc - Specialization Actuarial Mathematics), Nicolas Marineau (Specialization Actuarial Mathematics [Co-op]), and Mohamed-Amine Mekideche (Specialization Actuarial Mathematics/ Finance [Co-op]), as well as Meryem Gagnon (BSc - Specialization Actuarial Mathematics), Marissa Genier (BSc - Specialization Actuarial Mathematics), and Tiffany Lewandowski (BSc - Specialization Actuarial Mathematics).
- ◆ Established in 2010 through the benevolence of Morneau Shepell, the largest Canadian-based HR services company, the *Morneau-Shepell Scholarship* recognises and rewards excellence in Actuarial Mathematics students who are entering their second year of studies. Max Mehta (BSc - Actuarial Mathematics/Finance [Co-op]) was the recipient of this scholarship.
- ◆ The winners of this year's the *Munich Re Cup* are Karl Hansen (BSc - Specialization Actuarial Mathematics), William Duguay (BA - Specialization Actuarial Mathematics), Vanessa Mailhot-Franco (BSc - Specialization Actuarial Mathematics/Finance [Co-op]), and Mohamed-Amine Mekideche (Specialization Actuarial Mathematics/ Finance [Co-op]).
- ◆ The *Nick Herscovics Award* was given to MTM student Romel Ekladios.
- ◆ The *Robert V. Tucker Memorial Award* was awarded to Elizabeth Bellefleur-MacCaul. After having completing her BSc in Pharmacology at McGill University in 2014, she applied to Concordia in 2015 and recently completed a BSc Specialization in Actuarial Mathematics at Concordia.
- ◆ Tony Yuan (BSc- Specialization Statistics, Minor Computer Science) and Toka Zaini (BSc - Mathematics and Statistics) are recipients of the *Vincent, Olga, and Denis Nicolas-Diniacopoulos Scholarship*.

Graduate Awards

- ◆ Maryam Yasamani Masouleh (MSc - Mathematics) is the winner of the *Brenda Carter and David Wheeler Memorial Award*.
- ◆ PhD student (Statistics), Elnaz Ghadimi, received a *Concordia Accelerator Award* for 2017-18.
- ◆ Recipients of the *Concordia University Conference and Exposition Award* are MSc student Behnoosh Zamanlooy (Financial Mathematics), and PhD students Hadas Brandes (Mathematics) and Anastasis Kratsios (Analysis/Financial Mathematics).
- ◆ *International Fee Remissions* from September 2017 to April 2019 were given to Roba Bairakdar (PhD - Actuarial Mathematics).
- ◆ Kenzy Abdel-Malek and James Eckstein, two newly admitted MSc students in Mathematics, have been awarded the prestigious *NSERC (Natural Sciences and Engineering Research Council of Canada) Canada Graduate Scholarships-Master's Program (CGS-M Program) scholarships* for one year. They will be supervised by Galia Dafni and Chantal David respectively.