



Concordia University
**Mathematics &
Statistics Department**

Newsletter - June 2008 & 2009

PROMOTIONS & TENURE

The Department congratulates the following faculty members:

- ◆ Chantal David and Adrian Iovita have been promoted to Full Professor as of June 1, 2009.
- ◆ Wei Sun received tenure and Associate Professor status on June 1, 2008.

NEW HIRES

We would like to welcome the following new departmental members:

- ◆ Nadia Hardy has been hired in the tenure-track Mathematics Education position effective July 1, 2009.
- ◆ Armen Atoyan, who was previously an LTA, has been hired as an ETA effective June 1, 2009.
- ◆ Madjid Amir, Dimiter Dryanov, Nataliia Rossokhata, and Murari Singh were hired as LTAs on June 1, 2008 and have been renewed for an additional year.
- ◆ Alexey Kokotov, previously a research professor, and Theodoro Koulis have both been hired as new LTAs effective August 15, 2009.
- ◆ The Undergraduate Program Assistant position was permanently filled in March 16, 2009 by Susan Cartman who comes to us from the Office of the Registrar.

DEPARTMENTAL NEWS

- ◆ Adrian Iovita was renewed as a Canada Research Chair on March 2008 for an additional 5 years. He was also awarded the 2008 Ribenboim Prize in Number Theory by the Canadian Number Theory Association (CNTA). The prize is given every two to four years for distinguished research in number theory by a mathematician who is Canadian or has connections to Canadian mathematics.
- ◆ One of our statisticians, Wenyu Jiang, hired in 2007, left the Department on May 31, 2008.
- ◆ Yogendra P. Chaubey will be serving another 3-year term as Chair effective June 1, 2008.

- ◆ José Garrido was elected to the University Senate in September 2008.
- ◆ Manuela Franzo, our Undergraduate Program Assistant, left the Department to join Payroll in October 24, 2008. She was temporarily replaced by Maria Buffone.
- ◆ Bill Byers retired as of December 31, 2008
- ◆ Jane Venettacci returned from her maternity leave on January 5, 2009. The Department congratulated her on the birth of her daughter, Jazmine, born in November 2007. A warm thank you to Eva Ferrara for replacing Jane during her leave.
- ◆ T.N. Srivastava, who has been an advisor in the Department since his retirement in May 2005, decided to call it quits as of January 2009.
- ◆ Ron Stern had a book signing on March 27, 2009 at Chapters (St. Catherine St.) for his 2008 publication entitled, “Goldman’ Theorem.”
- ◆ Joel Hillel retired effective June 1, 2009.
- ◆ The Provost’s Circle of Distinction was just formed this year and we are pleased to announce that Yogendra P. Chaubey, John Harnad, and John McKay have been awarded memberships effective June 1, 2009.
- ◆ The Department expressed its sorrow regarding the passing of three departmental colleagues: Yuri Khidirov (January 2008), Attila Keviczky (April 2008), and Jim Hayes (May 2009).

STUDENT ACHIEVEMENTS

We are very proud of our student achievements, as follows:

Convocation Medals

2008

- ◆ Leonid Kelner (B.Sc. Specialization, Actuarial Mathematics/Finance/Co-op) received the Eric O’Connor Mathematics Medal and the Mappin Medal.

2009

- ◆ Caroline Liang (B.Sc. Specialization, Actuarial Mathematics/Finance/Co-op) received the Mappin Medal.
- ◆ Rhoda Jane Sollazzo (B.Sc. Honours, Pure and Applied Mathematics/Co-op) received the Eric O’Connor Mathematics Medal.
- ◆ Menachem (Mendy) Wenger (B.A. Specialization, Actuarial Mathematics/Finance/Co-op) received the Rytza Tobias Memorial Medal.

Undergraduate Awards

2008

- ◆ Leonid Kelner (B.Sc. Specialization, Actuarial Mathematics/Finance/Co-op) received the 2008 Governor General's Silver Award.

2009

- ◆ Menachem (Mendy) Wenger, (B.A. Specialization, Actuarial Mathematics/Finance/Co-op) will be accepting the 2009 Governor General's Silver Award for the highest academic standing upon graduation from a baccalaureate program; his GPA was 4.28.
- ◆ Ivo Pendev (Honours, Pure & Applied Mathematics) has received the Brenda Carter and David Wheeler Memorial Award. The value of this award is \$1,000.

Graduate Awards

2008

- ◆ Rodrigo Matias (Ph.D., Moonshine) won the first ever ISM distinguished Doctoral Fellowship in competition with students from all ISM universities worth \$20,000 per year for four years commencing September 2008. He is doing his Ph.D. under the supervision of Dr. John McKay and has also received an International Fee Remission Award.
- ◆ Seyed Ahmadi (Ph.D., Actuarial) received an International Fee Remission Award.
- ◆ Tyler Marghetis (M.T.M. student) was honoured as one of the Desjardins Top Eight Academic All-Canadians for the 2007-08 season from over 2,000 Canadian Inter-university Sport Student-Athletes for the second time. From September 1, 2008 until April 30, 2009, he was also awarded the Power Corporation of Canada Graduate Fellowship, valued at \$2,500 per term, the Nick Herscovics Memorial Scholarship, as well as the Campaign for a New Millennium Student Contribution Graduate Scholarship from the Faculty of Arts and Science.
- ◆ Ferenc Balogh (Ph.D., Mathematical Physics) was awarded a CRM Scholarship valued at \$1,000 from June 1-27, 2008. From September 1, 2008 until April 30, 2009, he was awarded the Campaign for Concordia Award valued at \$2,500 per term, the Mathematics and Statistics Graduate Scholarship valued at \$500 per term for two terms, and the Campaign for a New Millennium Student Contribution Graduate Scholarship - Arts & Science, valued at \$500 per term.
- ◆ Peyman Eslami (Ph.D., Dynamical Systems) was awarded the Carolyn and Richard Renaud TA, valued at \$5,000 for one term from September until December 2008. He also received a full International Fee Remission Award for 3 terms from September 1, 2008 to August 31, 2009.
- ◆ Wenxia Li (M.Sc., Actuarial) received a partial Tuition Scholarship valued at \$1,000 per term for two terms from September 1, 2008 until April 30, 2009,.
- ◆ Rogelio Perez-Buendia (Ph.D., Number Theory) received a partial Tuition Scholarship valued at \$1,000 for one term from September 1 to December 31, 2008,

- ◆ Alexandra Lemus Rodriguez (graduating M.Sc., new Ph.D., Applied Mathematics) won a fellowship from the Government of Mexico, valued at approximately \$22,000 per year, commencing September 2008.
- ◆ Huan Yi Li (M.Sc., Actuarial Mathematics) was awarded a Master's Fellowship by the Institut de finance mathématique de Montréal (IFM²), valued at \$15,000.
- ◆ The following were chosen to receive ISM Scholarships 2008-2009: Colin Grabowski (M.Sc., Number Theory), Valérie Hudon (Ph.D., Mathematics Physics), Ma Li (incoming Ph.D., Probability and Statistics), Ramin Okhrati (Ph.D., Actuarial) Alexander Lemus Rodriguez (Ph.D., Applied Mathematics), Noushin Sabetghadamhaghghi (Ph.D., Moonshine), and Xinghua Zhou (incoming M.Sc., Financial Mathematics).

2009

- ◆ Rogelio Perez-Buendia (Ph.D., Number Theory) received a full International Fee Remission Award for two terms from January 1 - August 31, 2009.
- ◆ Tyler Marghetis (M.T.M. student) has been awarded a FQRSC (Fonds de recherche sur la société et la culture) for the 2009-2010 academic year. He will be starting a Ph.D. program in the U.S., so he hopes to be able to take this award with him.
- ◆ Tamanna Howlader (Ph.D., Statistics) was awarded the Bourse d'études Hydro Québec, valued at \$3,500 per semester for four terms, from September 2008 to April 2009, and from September 2009 to April 2010.
- ◆ Amir Reza Raji Kermany (Ph.D., Statistics) was given a Doctoral Thesis Completion Award. The award is valued at \$4,000 and he will receive it from January 1 - April 30, 2009.
- ◆ Valérie Hudon (Ph.D., Mathematical Physics) has been given a Doctoral Thesis Completion Award. The award is valued at \$4,000 and she will receive it from May 1 to August 31, 2009.
- ◆ Wenxia Li (M.Sc.) received a full International Fee Remission Award for one term from May 1 to August 31, 2009.