

CURRICULUM VITAE

DRAGOS GHIOCA

1. CONTACT

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2. EMPLOYMENT

University of British Columbia, 07/01/2015 - present, Professor.

University of British Columbia, 07/01/2012 - 06/30/2015, tenured Associate Professor.

University of British Columbia, 07/01/2010 - 06/30/2012, tenure-track Assistant Professor.

University of Lethbridge, 07/01/2007 - 06/30/2010, tenure-track Assistant Professor. I was promoted to tenured Associate Professor effective 07/01/2010, but instead I decided to leave University of Lethbridge for University of British Columbia.

McMaster University, 07/01/2005 - 06/30/2007, postdoctoral fellow.

University of California at Berkeley, 08/01/2001 - 05/31/2005, graduate student instructor.

University of Pittsburgh, 09/01/1999 - 05/01/2000, graduate student instructor.

3. EDUCATION

Ph.D., Mathematics, University of California at Berkeley, May 2005.

University of California at Berkeley, graduate student, 2001 - 2005.

M.Sc., Mathematics, University of Pittsburgh, May 2000.

University of Pittsburgh, graduate student, 1999 - 2000.

University of Pittsburgh, undergraduate student, 1997 - 1999.

University of Bucharest, undergraduate student, 1996 - 1997.

4. HONORS

Awards

- (1) UBC Killam Research Fellowship, 2016 - 2017 (CAD \$15,000 worth). This prize is awarded yearly to promising faculty members across all disciplines who wish to devote full time to research and study in their field during a recognized study leave.
- (2) UBC Killam Teaching Award, 2013 (CAD \$5,000 worth). This prize is awarded yearly to the best university instructors across all disciplines.
- (3) NSERC Discovery Grant 2008 - 2023 (CAD \$340,000 total worth).
- (4) Ribenboim Prize, 2012. The Ribenboim Prize, named in honour of Paulo Ribenboim, is awarded for distinguished research in Number Theory by a mathematician who is Canadian or has close connections to Canadian Mathematics. Previous winners were Andrew Granville (1999), Henri Darmon (2002), Michael Bennett (2004), Vinayak Vatsal (2006), Adrian Iovita (2008) and Valentin Blomer (2010).
- (5) Canada Research Chair (Tier II), 2010 - 2015, (CAD \$500,000 worth), declined. In June 2010, I was awarded a Canada Research Chair tenable at University of Lethbridge. However, I decided to leave University of Lethbridge for University of British Columbia.
- (6) NSERC Postdoctoral Fellowship (PDF), 2007 - 2009, (CAD \$80,000 worth), declined (since I accepted a tenure-track offer from University of Lethbridge). I was ranked 1st by the NSERC Awards Committee among all applicants for the 2007 PDF competition in Mathematics, and I was nominated for the Howard Alper prize, which is awarded to Canada's most outstanding postdoctoral fellow in the natural sciences and engineering. In 2007, out of the 1,097 applicants in science and engineering, there were only 8 people nominated for the Howard Alper prize.
- (7) Charles B. Morrey Award (from UC Berkeley; awarded to top graduate students for research potential in mathematics).
- (8) Outstanding Graduate Student Instructor Award (from UC Berkeley; awarded to top graduate students for teaching effectiveness).
- (9) Culver Award (from University of Pittsburgh; awarded to top undergraduate students majoring in mathematics).

- (10) Chancellor's Scholarship from the University of Honors College (University of Pittsburgh; 1997 - 1999).

Competitions

- (1) Putnam Undergraduate Mathematics Competition: ranked 10th (Second prize) in 1998 and ranked 30th (Honorable mention) in 1997. Each time there were more than 2,500 students in this competition from over 200 colleges from USA and Canada.
- (2) International Mathematical Olympiad: silver medalist in 1996, 1995 and 1994.
- (3) Balkan Mathematical Olympiad: gold medalist in 1996.
- (4) Romanian National Olympiad: first prize in 1996, 1994, 1993 and 1990; second prize in 1995 and 1992; third prize in 1991.