

CURRICULUM VITAE

IONUȚ CHIOSE

Address

Institute of Mathematics "Simion Stoilow" e-mail: chiose@imar.ro
of the Romanian Academy
Str. Griviței 21, Sector 1,
București 010702, Romania

Education

- Ph.D. in Mathematics, State University of New York at Stony Brook, August 2004
-Thesis Advisor: H. Blaine Lawson Jr. (SUNY at Stony Brook)
- B.S. in Mathematics, University of Bucharest, Romania 1997

Employment

- 2006-present Researcher at the Institute of Mathematics "Simion Stoilow" of the Romanian Academy, Bucharest, Romania
- 2005-2006 Visiting Professor at the University of Illinois at Chicago, Chicago, IL, USA
- 2004-2005 Postdoc at the Max Planck Institute for Mathematics, Bonn, Germany
- 1998-2004 Teaching assistant at the SUNY at Stony Brook, Stony Brook, NY, USA

Awards

- *Spiru Haret* Award of the Romanian Academy, December 2015
- Marie Curie International Reintegration Grant, awarded by the European Commission, October 2007 – October 2011
- Liftoff Fellow, Clay Mathematics Institute, August 2004

- James H. Simons Prize for Outstanding Research, May 2003
- Research Assistantship, SUNY at Stony Brook, Spring 2001-Fall 2003
- Teaching Assistantship, SUNY at Stony Brook, Fall 1998- Fall 2000
- TEMPUS Fellowship Award, Université Paris 6, Spring 1998
- National Scholarship for Exceptional Results, Romania, 1992–1997
- Selected for the National Olympiad of Mathematics, Romania 1989–1992

Invited talks

- *Holomorphic Morse inequalities on covering manifolds* - Geometry/Topology Seminar, SUNY at Stony Brook, 2002;
- *On the embedding and compactification of q -complete manifolds* - Institut für Mathematik, Humboldt Universität zu Berlin, Germany, 2004;
- *On the embedding of non-compact complex manifolds*, Institut de Mathématiques de Jussieu, Paris, France, 2005;
- *On the embedding and compactification of non-compact manifolds*, Colloquium, Institute of Mathematics of the Romanian Academy, Bucharest, Romania, 2006;
- *On the Kähler rank of compact complex surfaces* - The Seventh Congress of Romanian Mathematicians, Braşov, Romania, 2011;
- *On compact complex surfaces of Kähler rank 1*, Universität zu Köln, Germany, 2012;
- *The Kähler rank of compact complex manifolds* - Institut de Mathématiques Elie Cartan, Nancy, France, 2014
- *Special metrics on compact complex manifolds* - Institut de mathématiques de Marseille, 2024;
- *Non-Kähler metrics on compact complex manifolds*, Aarhus University, Denmark, 2025;

Ionuț Chiose