

MIHNEA POPA

Department of Mathematics
Harvard University
1 Oxford Street
Cambridge, MA 02138
mpopa@math.harvard.edu

EDUCATION

University of Michigan, Ann Arbor
Ph.D. in Mathematics, June 2001
Thesis advisor: Robert K. Lazarsfeld
University of California, Los Angeles
1996-1997
University of Bucharest, Romania
B.S. in Mathematics, 1996

EMPLOYMENT

Professor, Harvard University, 2020–
Professor, Northwestern University, 2014–2020
Professor, University of Illinois at Chicago, 2011–2014
Associate Professor, University of Illinois at Chicago, 2007–2011
Assistant Professor, University of Chicago, 2005–2007
Benjamin Peirce Assistant Professor, Harvard University, 2001–2005

HONORS and AWARDS

Honorary MA degree, Harvard University, 2020
Invited speaker, International Congress of Mathematicians 2018, Rio de Janeiro
Simons Fellow, 2015–2016
Fellow of the AMS, class of 2015
Honorary member of the Institute of Mathematics of the Romanian Academy
Invited address at the AMS Central Sectional meeting, Lansing, March 2015
Invited address at the joint AMS/RMS meeting, Alba Iulia, Romania, June 2013
Sloan Research Fellowship, 2007–2009
AMS Centennial Fellowship, 2005–2007
Gheorghe Lazăr Prize of the Romanian Academy, 2001
Sumner Myers Award for best Ph.D. thesis, University of Michigan, 2002
Liftoff Fellowship, Clay Mathematics Institute, Summer 2001
Rackham Predoctoral Fellowship, University of Michigan, 2000–2001
Chancellor's Fellowship, University of California, Los Angeles 1996–1997

SERVICE IN THE MATHEMATICAL COMMUNITY

Member of the Scientific Research Board of the American Institute of Mathematics, 2023–
Member of the AMS Canvassing Committee, 2024–
Editorial Boards: Algebraic Geometry (Foundation Compositio Mathematica), 2013–2019; Journal
of Algebraic Geometry, October 2019– ; Selecta Mathematica, February 2020–

Co-organizer (with E. Getzler and Y. Liu) of the Emphasis Year in Algebraic Geometry, Number Theory and Physics at Northwestern, 2016–2017.

Co-organizer (with T. de Fernex, B. Hassett, M. Mustața, M. Olsson and R. Thomas) of the Summer Institute in Algebraic Geometry, University of Utah, July 2015, and co-editor of its Proceedings.

Member of the Scientific Board of the Superior Normal School, Bucharest, Romania, 2013–

Co-editor of the volume "Recent Advances in Algebraic Geometry" in honor of Rob Lazarsfeld's 60th birthday, London Mathematical Society Lecture Series **417** (2015)

Co-organizer of the Algebraic Geometry conference in honor of Rob Lazarsfeld 60th birthday, Ann Arbor, May 2013

Co-organizer of a special session at the joint AMS and Romanian Mathematical Society meeting, Alba Iulia, Romania, June 2013

Co-editor of the MSRI volume "Current Developments in Algebraic Geometry", Cambridge Univ. Press 2012

Co-chair of the organizing committee for the workshop "Classical Algebraic Geometry Today", MSRI, January 2009

Co-organizer, Special session, AMS meeting, Bloomington, Indiana 2008

Co-organizer of conference in honor of Robin Hartshorne's 70'th birthday, UIC, 2008

External examiner for numerous European Ph.D. and Habilitation theses, as well as grant applications

NSF grant review panels, 2006–

Current service in the Harvard Math Department: Appointments Committee, Analysis and Probability Search Committee, Faculty-postdoc liaison

STUDENT and POSTDOC SUPERVISION

Yaroslav Khromenkov, Ph.D. 2023

Fanjun Meng, Ph.D. 2022, Postdoc at Johns Hopkins Univ.

Mingyi Zhang, Ph.D. 2021, Postdoc at Peking Univ.

Sebastián Olano, Ph.D. 2020, Tenure-track at Univ. of Toronto

Yajnaseni Dutta, Ph.D. 2019, Tenure-track at Leiden Univ.

Lei Wu, PhD 2017, Postdoc at Univ. of Utah and Univ. of Leuven

Luigi Lombardi, PhD 2013, Tenure-track at Univ. of Milan

Joel Sievert, 2010–2013, Business Intelligence Developer at EPIC

Tuan Anh Pham, PhD 2011, Software Developer at EPIC

Current Ph.D. students: Sung Gi Park, Duc Vo, Wanchun (Rosie) Shen, Anda Tenie, Andrew Burke, Merrick Cai

Christian Schnell, postdoc, 2008–2011, Professor at SUNY, Stony Brook

Majid Hadian-Jazi, postdoc, 2012–2014, Scott Russell Johnson Senior Postdoctoral Fellow, Caltech

Yuan Wang, postdoc, 2017–2020

Charlie Stibitz, postdoc, 2018–2021

Nathan Chen, postdoc, 2021–

Iacopo Brivio, postdoc, 2023–

Ming Hao Quek, postdoc, 2024–

Undergraduate theses supervised: Charley Hutchison (2023), Kaiying Hou (2024), Jarell Cheong Tze Wen (currently)