

QËNDRIM R. GASHI

CONTACT INFORMATION	University of Prishtina Faculty of Mathematics and Natural Sciences, Rr. "Nëna Tereze" p.n. 10000 Prishtina, Kosovo E-mail: gendrim.gashi@uni-pr.edu
PERSONAL INFORMATION	Date of birth: June 4, 1984 Citizen of Kosovo
EMPLOYMENT	Associate Professor, 2010 – 2016 & 2021 – Department of Mathematics, University of Prishtina Ambassador of Kosovo to France, June 2016 –August 2021 Ministry of Foreign Affairs of Kosovo Foreign Policy Advisor to the President of Kosovo, April – October 2011 Office of the President of the Republic of Kosovo Fellow of the European Post-Doctoral Institute 2008—2010 MPIM Bonn, Isaac Newton Cambridge, IHES (Bures-sur-Yvette, France), January - August 2010 Isaac Newton Institute for Mathematical Sciences (Cambridge, UK), July - December 2009 Max-Planck-Institut für Mathematik (Bonn, Germany), September 2008 - July 2009 Lecturer in Mathematics 2005—2008 Taught mathematics courses to undergraduates at the University of Chicago.
CONSULTANCIES	Has served or serves as a consultant for various international organizations and private companies in Kosovo, including KAEF, Gjirafa, Dukagjini, USAID, KEC, KAS, etc.
EDUCATION	University of Chicago Ph.D. in Mathematics (advisor R. Kottwitz), 2008 S.M. in Mathematics, 2004 University of Cambridge M.A. St. in Mathematics, 2003 University of Prishtina Diploma in Mathematics, 2002
FELLOWSHIPS, AWARDS, PRIZES, GRANTS, and other HONORS	Awarded Commandeur de la Légion d'Honneur from the French Republic 2022 Research Visitor at Max-Planck-Institut für Mathematik (Bonn, Germany), September 2015-May 2016 Young Scientist of the Year, Kosovo, 2012 Fellow of the European Post-Doctoral Institute, 2008 - 2010 Clay Mathematics Institute Liftoff Fellowship, Summer 2008 Carlos Isnard Ph.D. Graduate Mathematics Studies Memorial Award (U. of Chicago), 2007 Lawrence and Josephine Graves Teaching Prize (U. of Chicago), 2007 Two grants by Kosovo Foundation for Open Society, 2002-2003 and 2003-2004 Trinity College (University of Cambridge) Eastern European Bursary, 2002-2003 Honorary Student, Cambridge Overseas Trust, 2002-2003 Distinguished Student, University of Prishtina, 2002 Study Visit, Paris, France (Grant by World University Service, Austria), 2001

(MATHEMATICS)
PUBLICATIONS
AND PREPRINTS

- [1] Q. R. Gashi, *Vanishing results for certain toric varieties arising from GL_n and G_2* , Transform. Groups, vol. 13, no. 1 (2008).
- [2] Q. R. Gashi, *A vanishing result for toric varieties associated with root systems*, Alb. J. Math. (2007), 4, pp.235-244.
- [3] Q. R. Gashi, *The Conjecture of Kottwitz and Rapoport in the case of split groups*, Ph.D. thesis, The University of Chicago 2008.
- [4] Q. R. Gashi, *On a Conjecture of Kottwitz and Rapoport*, Ann. Sci. d'E.N.S. 43, fascicule 6 (2010), 1017-1038.
- [5] Q. R. Gashi and T. Schedler, *On dominance and minuscule Weyl group elements*, J. Algebraic Combin., Volume 33, Number 3 (2011), 383-399.
- [6] Q. R. Gashi, T. Schedler, and D. Speyer, *Looping of the numbers game and the alcove hypercube*, J. of Combin. Th - Series A, Vol. 119, Issues 3, April 2012, pp. 713-730.
- [7] Q. R. Gashi and T. Schedler, *Projective normality of toric varieties arising from root systems*, Glasg. Math. J. 55A, 113-134 (2013).
- [8] Q. R. Gashi, *On a problem involving strongly orthogonal roots*, MPIM Preprint 17, 2016.

TALKS ON OWN
WORK

University of Edinburgh (September 2013)
University of Queensland, Brisbane (August 2013)
Oakland University (May 2012)
Hausdorff Institute of Mathematics, Bonn (April 2010)
Max-Planck-Institut für Mathematik Bonn (June 2009)
MIT (April 2009)
University of Chicago (April 2009)
University of British Columbia, Vancouver (April 2009)
University of British Columbia, Vancouver (March 2009)
Université de Genève (March 2009)
Universität Bonn (two talks, November 2008)
Inst. de Math. de Jussieu, Paris (May 2008)
Purdue University (January 2007)
Oakland University (September 2006)
Stanford University (June 2006)

SERVICES AND
VOLUNTEERING

Education Committee of the European Mathematical Society, 2013-2021
Kosovo State Council on Quality 2015-2016
Alliance Française de Prishtina, President, 2013-2015
Kosovo American Education Fund, Committee Member, 2013-2015
ProCredit Bank Kosovo, Member of Board of Directors, 2012-2016
University of Prishtina Publishing Council, Member, 2013-2015
Volunteer Supervisor, AniMat Prishtina, 2013-2015
Kosovar Mathematical Society, Founder and President, 2008-2012
FER Political Party in Kosovo, Founding member, 2010
Kosovar Mathematical Olympiad, Chief Coordinator, 2009-2012
Directed Reading Program Committee (Chicago) Member, 2005-2007
Tutoring middle school students in math, Hyde Park, Chicago, 2004-2006
Graduate Student "Pizza" Seminar (Chicago), Organizer 2004-2005

MEMBERSHIP

European Mathematical Society, London Mathematical Society, Kosovar
Mathematical Society

LANGUAGES

Albanian (native), English, French, Serbian, and Italian (understand).