

Anthony Bahri

CURRICULUM VITAE

University Education:

B.Sc.(Hons) University of Sydney, 1969-1973
 M.Sc. University of Oxford, 1973-1974
 D.Phil. University of Oxford, 1980. (Supervisor: Elmer Rees)

Prizes from The University of Sydney:

K. Saxby Prize in Mathematics, (School of Chemical Engineering)
 Slade Prize in Physics

Appointments:

Visiting Assistant Professor, Purdue University, 1979-1980.
 Hill Assistant Professor and Member of the Graduate Faculty,
 Rutgers University, 1980-1983.
 Assistant Professor II, Rider University, 1983-1987.
 Associate Professor, Rider University, 1987-1993.
 Professor, Rider University, 1993 –
 Visiting Research Scholar, Princeton University, Spring 2015

Research Leave:

University of Manchester, Spring 2006. (Subsequent extended visits.)
 Visiting Research Collaborator, Princeton University, Fall 2010.
 Cape Breton University, July 2015

Research Grants:

Research funded by the National Science Foundation 1981-1983.
 Rider University Fellowships 1985,1986,1990,1997, 2007–2013.
 Rider University Paid Research Leaves 2006, 2010, 2015.
 Simons Foundation 2011-2016.
 Simons Foundation 2016-2022.

Seminars:

Princeton Algebraic Topology Seminar co-organizer: algebraic topology princeton
 International Polyhedral Products Seminar co-organizer: ipps princeton

Dominick A. Iorio Faculty Research Award

Presented by Rider University, 2016

Doctoral Theses Examined:

City University of New York, 2006.
 University of Manchester, 2008.
 Columbia University 2013.

Young Investigators Hosted at Rider University:

Suyoung Choi, Ajou University, 2012, 2013. 2017
 Shintaro Kuroki, University of Toronto, 2013
 Jongbaek Song, KAIST, 2013, 2015, 2017
 Soumen Sarkar, Universities of Regina and Calgary, IITM, 2014, 2015, 2017, 2018

Research Institute Invitations:

Universität Bielefeld, SFB Collaborative Research Centre, January 2009

Guest and speaker in the program *Spectral Structures and Topological Methods*.

Centro di Ricerca Matematica Ennio De Giorgi, Pisa Italy, May 2010.

Seminar speaker and participant in the intensive research period *Configuration Spaces: Geometry, Combinatorics and Topology*.

Hausdorff Institute Bonn, Research in Groups, May 2011.

Member of an international team of eight mathematicians whose proposal for three-week visit to this research institute was accepted and funded.

Centro di Ricerca Matematica Ennio De Giorgi, Pisa Italy, February 2015.

Seminar speaker and participant in the intensive research period *Perspectives in Lie Theory*.

Recent refereeing requests and research grant proposal reviews

Journal of the LMS., Adv. Math., HHA, J. Topol., DCG, JHRS,
Geom. Topol., K-Theory, AGT, Math. Zeit., Topol. Appl., Trans. AMS,
Ann. Math., Jour. Pure Appl. Algebra, Exp. Math., Forum Math.
Math. Rev., various conferences proceedings.

NSERC (Canada), NWO (Netherlands), Simons Foundation.

Selected Invited Lectures at University Seminars

McMaster University, 2006

Cornell University, 2007

University of Rochester, 2007

University of Edinburgh, 2008

Johns Hopkins University, 2008

University of Kentucky, 2008, 2010

Northeastern University, 2008

The Open University, UK, 2009

University of Western Ontario, 2009

Universität Bielefeld, 2009

Vrije Universiteit, Amsterdam, 2009

CUNY Graduate Center, 2006, 2008, 2012

Advanced Studies Center, (CINVESTAV) Mexico, 2009

Princeton University, 2006, 2007, 2009

University of Manchester, 2006, 2007, 2009, 2010

Fudan University, Shanghai, China 2012, (six lectures)

Nankai University, Tianjin, China, 2012

Korean Advanced Institute of Science and Technology, 2012, (three lectures)

Ajou University, Suwon, Korea, 2012

University of Sydney, Australia, 2012 (two lectures), 2014

Vassar College, 2015

Rutgers University, 2015

Cape Breton University, 2015

University of Calgary, Mathematics Colloquium, 2016

Indian Institute of Technology, Madras, 2017

Lehigh University, 2017

University of Regina, Topology Mini-Conference 2019

University of Western Ontario, Topology Seminar, 2020

Aryabhata Colloquium, IISER Pune, India, April 2022