Vita – Akshay Venkatesh

Contact Information:

Institute of Advanced Study,

Princeton, NJ 08540. email: akshay@ias.edu

WWW:

Personal Born 1981 in New Delhi, India. Australian citizen, US permanent resident.

Positions Professor, Institute of Advanced Study, 2018–

Distinguished Visiting Professor, Institute of Advanced Study, 2017-2018 year.

Professor, Stanford University, 2008–present; on leave 2017–2019. Associate Professor (w/tenure), Courant Institute (NYU), 2005–2008.

Member, Institute of Advanced Study, 2005-2006. Visiting Member, Courant Institute (NYU), 2004–2005.

C.L.E. Moore instructor, MIT (2002–2004).

Education Princeton University: PhD, 2002 (Mathematics; P. Sarnak thesis advisor).

University of Western Australia: BSc (Hons) 1997 (Mathematics, physics).

Awards/Recognition Fields Medal, 2018.

Ostrowski prize, 2018. Infosys prize, 2017.

Aisenstadt Chair, Université de Montreal, 2010. SASTRA Ramanujan prize, December 2008.

Salem Prize, 2007.

Clay Math Research Fellowship, 2004–2006.

J.A. Woods Prize (1997) – best graduating student(s) from University of Western Australia.

Grants Simons Investigator, 2018 –

David and Lucile Packard Foundation Fellow, 2007–2012.

Sloan Foundation Fellowship, 2007.

NSF-DMS grants 0245606, 0554365, 1065807 (past), 1401622, 2014-2019, NSF CNS-1701567,

2017 - 2020.

PhD students P. Vishe (NYU), G. Schaeffer (Berkeley), D. Murphy, S. Rubinstein–Salzedo, , M.

Lipnowski, S. Kim, I. Boreico, B. Lawrence, N. Ronchetti (Stanford). 3 current.

Publications See website.

Service Editor for JIMJ, member of AMS Editorial Boards Committee. Service on various grant,

prize, and speaker selection committees. Program organization including MSRI special semester fall 2014, IAS special program 2017–2018 and (forthcoming) PCMI 2020.

Lecture series or named lectures. Distinguished lecture series (Boston College, 2018), Distinguished lecture series (UCLA, 2016), Alaoglu lecture (Caltech, 2015), Takagi lectures (Tokyo, 2014), Pinsker lectures (Northwestern, 2013), Mahler lecture series (Australia, 2013), Trjitzinsky Lectures (UIUC, 2012), Wolfe lecture (Rice, 2011), Current Developments in Mathematics (Harvard/MIT, 2011), Whittemore lectures (Yale, 2011), Aisenstadt chair Lectures (Montréal, 2010), Clay Lectures in Mathematics (Cambridge, UK, 2006), Simons Lectures (MIT, 2006), De Rham

Lecture (EPFL, 2006).