

Jack Thorne – CV

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Born: June 13, 1987

Nationality: British

Employment History

2021– Fellow, Trinity College, University of Cambridge
2018– Professor of Number Theory, University of Cambridge
2014–2020 Fellow, Trinity Hall, University of Cambridge
2013–2018 Reader in Number Theory, University of Cambridge (on leave 2013–2014)
2012–2014 Junior Fellow, Society of Fellows, Harvard University

Education

2008–2012 PhD in Mathematics, Harvard University
2007–2008 MAST (Part III) in Mathematics, University of Cambridge
2004–2007 BA in Mathematics, University of Cambridge

Grants & Fellowships

2017–2022 ERC Starting Grant, €1,094,610
2016–2018 EPSRC First Grant, £98,253
2012–2017 Clay Research Fellowship

Prizes & Honours

2023 AMS Cole Prize in Number Theory
2022 Adams Prize
2021 New Horizons in Mathematics Prize
2020 Elected Fellow of the Royal Society
2020 EMS Prize
2018 SASTRA Ramanujan Prize (shared with Yifeng Liu)
2017 LMS Whitehead Prize

Lectures

2022 Current Developments in Mathematics, Harvard University
2018 Invited Lecture at International Congress of Mathematicians, Rio de Janeiro
2017 Invited Lecture at Heilbronn Annual Conference, University of Bristol
2017 Serge Lang Memorial Lectures, Yale University
2016 Invited Lecture at BeNeLux Mathematical Congress, Amsterdam
2015 Plenary Lecture at 29èmes Journées Arithmétiques, Debrecen
2011– More than 100 invited lectures at seminars, workshops and conferences

PhD Students

2022–	Martí Oller Riera
2020–	Dmitri Whitmore
2019–2023	Guillem Garcia Tarrach
2018–2022	Jef Laga
2015–2019	Christos Anastassiades

Postdocs

2019–2022	Jun Su
2017–2020	Cong Xue
2016–2019	Beth Romano

Service

2023–	Section Editor (Number Theory) for Journal and Bulletin of the LMS
2022–	Member of Editorial Board, Journal de Théorie des Nombres de Bordeaux, Selecta Mathematica
2017–23	Member of Editorial Advisory Board for Journal and Bulletin of the LMS
2015–	Service on EPSRC Grant Prioritization Panel, Cofund MathInGreaterParis Evaluation Panel, Royal Society International Exchanges Committee, Royal Society Sectional Committee 1 (Mathematics), referee for ERC (EU), EPSRC (UK), ANR (France), etc.
2012–	Referee for Annals of Math., Publ. Math. de l'IHÉS, Inventiones Math., Journal of the American Math. Soc., Cambridge Journal of Math., Astérisque, Math. Annalen, Compositio Math., Algebra & Number Theory, American Journal of Math., IMRN, Forum of Math. Sigma, Crelle's Journal, Math. Zeitschrift, Commentarii Math. Helvetici, Proceedings of the American Math. Soc., Journal of Number Theory, etc.