

CURRICULUM VITAE – BEN GREEN

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Date of birth 27 February 1977

In brief

I am a mathematician. My work involves analysis, combinatorics and number theory, and I am particularly interested in prime numbers.

School education summary

01/1982 – 07/1988 Bishop Road Primary School, Bristol, England
09/1988 – 07/1995 Fairfield Grammar School, Bristol, England

University education

09/1995 – 06/1998 BA in Mathematics at Trinity College, Cambridge
First class in all three years
09/1998 – 06/1999 Certificate of Advanced Study in Mathematics (Part III)
with distinction
09/1999 – 10/2002 PhD, Cambridge University.
Thesis title: Topics in arithmetic combinatorics
Supervisor: Prof W.T. Gowers FRS
09/2000 – 05/2001 Visiting graduate student, Princeton University

Positions held

10/2001 – 09/2005 Fellow under Title A, Trinity College Cambridge
01/2003 – 04/2003 EU postdoctoral researcher, Alfréd Rényi Institute, Budapest
09/2003 – 08/2004 PIMS postdoctoral fellow in number theory, UBC, Vancouver
01/2005 – 09/2006 Professor of Pure Mathematics, University of Bristol
07/2005 – 06/2007 Clay Research Fellow
09/2005 – 12/2006 Visiting Professor, MIT
09/2006 – Herchel Smith Professor of Pure Mathematics, University of Cambridge
09/2007 – 12/2007 Member, IAS Princeton
09/2009 – 06/2010 Radcliffe Fellow, Harvard University

Awards and Honours

- 2001 Smith's Prize, Cambridge University
- 2004 Clay Research Award
- 2005 London Mathematical Society Whitehead Prize
- 2005 Salem Prize
- 2006 Ostrowski Prize (2005, joint with T. Tao)
- 2006 Philip Leverhulme Prize
- 2007 SASTRA Ramanujan Prize
- 2008 European Mathematical Society Prize
- 2010 Fellow of the Royal Society

Talks and invitations

I have given 202 talks at institutions in 19 countries, including several Departmental Colloquia. The following list contains selected highlights.

- 05/05 Calderón-Zygmund Lectures, Chicago
- 01/06 MAA Invited Lecture, San Antonio Joint Meeting
- 08/06 ICM, Madrid
- 05/07 Wolff Memorial Lectures, Caltech
- 12/07 Ramanujan Lecture, Kumbakonam
- 07/08 Prize Lecture, European Mathematical Congress
- 10/09 Cahit Arf Lectures, Turkey
- 09/10 Forder Lectures, New Zealand

Workshops organised

LMS/Bristol Workshop on Additive Combinatorics, September 5-9 2005.

MSRI Workshop on Discrete Rigidity Phenomena, Berkeley, November 3rd-7th 2009.

Gregynog Hall workshop on Groups and Additive Combinatorics, June 27th-July 1st 2011.

Professional duties

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| Glasgow Mathematical Journal | International Editor |
| Proceedings of Cambridge Philosophical Society | Editor |
| MathSciNet Reviews | Contributor (104 reviews so far) |

Students supervised

- Lloyd Husbands (MSc, Bristol 2010)
- Olof Sisask (PhD, Bristol 2009)
- Vicky Neale (PhD, Cambridge 2011)
- Lilian Matthiesen (PhD, Cambridge 2011)
- Adam Harper (expected graduation 2012)
- Matthew Tointon (expected graduation 2013)