

## CURRICULUM VITAE - TOBY GEE

**Name** Toby Stephen Gee  
**Address** Department of Mathematics, Harvard University,  
1 Oxford St, Cambridge, 02138 USA  
**Email** [tgee@math.harvard.edu](mailto:tgee@math.harvard.edu)  
**Homepage** <http://www.math.harvard.edu/~tgee>  
**Date of birth** 2 January 1980  
**Nationality** British

### Employment

07/2008 - 06/2011 Benjamin Peirce Lecturer, Harvard University  
07/2007 - 06/2008 Postdoctoral Researcher, Northwestern University  
08/2004 - 07/2007 EPSRC Postdoctoral Fellow, Imperial College London

### Fellowships

07/2007 - 06/2010 Miller Fellowship, University of California, Berkeley (declined)  
10/2004 - 09/2007 Title A Fellow, Trinity College, Cambridge

### University education

10/2001 - 08/2004 PhD, Imperial College London (advisor: Prof. Kevin Buzzard)  
09/2000 - 06/2001 Certificate of Advanced Study in Mathematics (Part III)  
with distinction, Trinity College, Cambridge  
09/1997 - 06/2000 BA in Mathematics at Trinity College, Cambridge  
First class in all three years  
Senior Wrangler (top first in Cambridge in final year)

### Teaching experience

09/2008 - 05/2009 Teaching three courses - two undergraduate courses of multivariable calculus, and one graduate course in global class field theory.  
Supervisor of undergraduate senior thesis by Gil Moss, Harvard University  
01/2008 - 05/2008 Supervisor of Honors Thesis by Nicolai Wohns, Northwestern University  
01/2007 - 03/2007 Lecturer, "Algebraic Number Theory", Imperial College London  
33 lecture course for final year undergraduates  
01/2006 - 03/2006 Lecturer, "Algebraic Number Theory", Imperial College London  
33 lecture course for final year undergraduates  
08/2005 Supervisor of summer research project by Graham Sills,  
Trinity College, Cambridge  
10/2004 - 09/2005 Supervisor of MSc project by Nahid Walji, Imperial College London  
01/2005 - 03/2005 Lecturer, "Algebraic Number Theory", Imperial College London  
33 lecture course for final year undergraduates  
10/2001 - 05/2007 Supervisor in pure mathematics, Trinity College, Cambridge  
Teaching pairs of undergraduates - all pure mathematics courses for first and second year undergraduates, and third year algebraic number theory

### Grants awarded

07/2008 - 06/2011 NSF Standard Grant (PI) \$97,856  
08/2004 - 07/2007 EPSRC Postdoctoral Fellowship (PI) £105,602

### Administration

2009 - 2010 Colloquium committee, Harvard University mathematics department.  
2008 - 2009 Graduate qualifying exam committee, Harvard University mathematics department.  
2005 Organiser, study group on Khare's proof of Serre's conjecture in level one  
2004 - 2006 Organiser, London Number Theory Seminar  
2004 Organiser, study group on the Taylor-Wiles method

## Selected talks

11/2009	Invited Speaker, “Workshop on Arithmetic”, Kanazawa, Japan
07/2009	Invited Speaker, “Workshop on Automorphic Representations, Geometry, and Arithmetic”, National Taiwan University, Taipei
11/2008	Invited Speaker, “Workshop on Shimura Varieties, Automorphic Representations and Related Topics”, Kyoto University
10/2008	Colloquium, University of Arizona, Tucson
10/2008	Harvard University Number Theory Seminar
08/2008	Invited Speaker, “The stable trace formula, automorphic forms, and Galois representations”, Banff International Research Station
04/2008	Princeton University Number Theory Seminar
11/2007	University of Wisconsin, Madison Number Theory Seminar
04/2008	University of Illinois, Chicago Number Theory Seminar
10/2007	Northwestern University Number Theory Seminar
06/2007	IHES, Paris
01/2007	Orsay University SAGA, Paris
11/2006	Invited speaker, “Hot Topics: Modularity for $GL(2)$ and Beyond”, MSRI, Berkeley
11/2006	Joint London - Paris Number Theory seminar, Paris
02/2006	AIM Workshop on “ $p$ -adic representations, modularity, and beyond”, Palo Alto
11/2005	University of Paris Number Theory seminar
10/2005	University of London Number Theory seminar
07/2005	Invited speaker, Conference on Galois representations, Strasbourg
05/2005	University of Chicago Algebraic Geometry seminar
11/2004	University of London Number Theory seminar
11/2004	University of Oxford Number Theory seminar
11/2004	University of Exeter Pure Maths seminar
10/2004	Harvard University Number Theory seminar
10/2004	University of Cambridge Number Theory seminar
02/2004	University of London Number Theory seminar
12/2002	Harvard University Modular Curves seminar

## Awards, prizes and distinctions

2002	Cecil King Travel Scholarship (London Mathematical Society)
2000	Ver Hayden de Lancey Prize (Trinity College, Cambridge)
2000	Rouse Ball Essay Prize (Trinity College, Cambridge)
1999	Yeats Essay Prize (Trinity College, Cambridge)
1998	Senior Scholar (Trinity College, Cambridge)
1997	Bronze Medal, International Mathematical Olympiad
1997	Perfect Score, British Mathematical Olympiad (both rounds)
1996	Silver Medal, International Mathematical Olympiad

## Service

2004-present	Referee for Asterisque, Journal of the AMS, Duke Mathematical Journal, Journal of Number Theory, Journal of the LMS.
--------------	--