

Candidate for Vice Chair

Graham Hutton
University of Nottingham, Nottingham, United Kingdom

BIOGRAPHY

Academic Background:

Ph.D., University of Glasgow, 1992, Computer Science.

Professional Experience:

Reader in Computer Science, University of Nottingham, United Kingdom, 2007 – Present;
Associate Professor, University of Nottingham, United Kingdom, 2000 – 2006;
Lecturer, University of Nottingham, United Kingdom, 1995 – 1999.

Professional Interest:

Functional programming; Program transformation; Program verification; Formal semantics;
Compiler correctness.

ACM Activities:

General Chair, ICFP, SIGPLAN, 2009;
Steering Committee Member, ICFP, SIGPLAN, 2007;
Workshops Chair, ICFP, SIGPLAN, 2007 – 2008;
Program Chair, Haskell Workshop, SIGPLAN, 2000.

Membership and Offices in Related Organizations:

Director, Midlands Graduate School in the Foundations of Computer Science, 2006 – Present;
Secretary, British Colloquium for Theoretical Computer Science, 2005 – Present;
Member, IFIP Working Group 2.1 on Algorithmic Languages and Calculi, 2004 – Present.

STATEMENT

I am pleased to have been nominated for the role of SIGPLAN Vice Chair. I have been active in programming language research and education for some 20 years, and am particularly interested in functional programming, with an emphasis on formal reasoning about program correctness and efficiency. I have published within a broad range of topics in my field, and recently published an introductory textbook on Haskell. Throughout my career I have always been keen on community activities, and have organized many successful research events at all levels, ranging from international conferences and workshops to national graduate schools, colloquia and seminar series. I have also served in a variety of roles for SIGPLAN events, including general chair, program chair and workshops chair, so I am already familiar with many of the ACM processes and

procedures. I have enjoyed being part of SIGPLAN events for many years, as both a participant and organizer, and would very much welcome the opportunity to continue the excellent work of SIGPLAN in the role of Vice Chair.