

Candidate for Vice Chair

Matthew Dwyer
University of Nebraska-Lincoln, Lincoln, NE USA

BIOGRAPHY

Academic Background:

Ph.D., University of Massachusetts – Amherst, 1995, Computer Science.

Professional Experience:

Professor, University of Nebraska-Lincoln, Lincoln, NE, USA, 2004 – 2009;
Associate Professor, Kansas State University, Manhattan, KS, USA, 2000 – 2004;
Assistant Professor, Kansas State University, Manhattan, KS, USA, 1995 – 2000.

Professional Interest:

Program Analysis; Software Testing; Specification; Automated Formal Methods.

ACM Activities:

Secretary/Treasurer, SIGSOFT, 2005 – 2009.

Awards Received:

Distinguished Scientist, 2007.

STATEMENT

Having served for the past 4 years as Secretary/Treasurer of SIGSOFT, I have seen first hand the importance of supporting the volunteers throughout the community who organize our workshops, symposia, and conferences. SIGSOFT's slate of sponsored and in-cooperation meetings is large and quite diverse. In my role as Secretary/Treasurer, I oversaw in-cooperation meetings (as well as performing financial and recording functions). As Vice Chair, I will use this experience to support and guide the organizers of SIGSOFT sponsored meetings. I believe that it is important for SIGSOFT to continue to reach out to underserved communities worldwide. A recently established relationship with India's Software Engineering Society can serve as a model for further broadening engagement with active and developing SE communities throughout Asia, Africa, and South America. I will work with the new SIGSOFT chair to continue these efforts.