

Candidate for Chair

Mark Crovella
Boston University, Boston, MA USA

BIOGRAPHY

Academic Background:

Ph.D., University of Rochester, 1994, Performance Prediction and Tuning of Parallel Programs.

Professional Experience:

Professor, Dept. of Computer Science, Boston University, Boston, MA, 2006 – 2009;
Assistant, then Associate Professor, Dept of Computer Science, Boston University, Boston, MA, 1994 – 2006;
Senior Computer Scientist, Calspan Corporation, Buffalo, NY, 1984 – 1994.

Professional Interest:

Computer Networking; Internet Measurement; Internet Servers; Data Mining; Network Security.

ACM Activities:

Chair, SIGCOMM, 2007 – 2009;
Editor, Transactions on Networking and SIGCOMM CCR, 2000 – 2008;
Awards Chair and member of the Executive Committee, SIGCOMM, 2003 – 2006;
PC Chair, ACM SIGCOMM Internet Measurement Conference, 2003.

Membership and Offices in Related Organizations:

Senior Member, IEEE, 1994 – 2009;
Member, IEEE Computer Society, 1994 – 2009.

STATEMENT

SIGCOMM is a strong, vibrant organization that provides a set of crucial services to the community: it organizes and supports important conferences and workshops, recognizes excellence through its awards, nurtures new research areas, and works to strengthen the field of networking. Some of the ways the field has been strengthened in recent years is through an increasing level of international participation; through a set of conferences and workshops that is becoming wider in technical scope and broader in geographic diversity; and through an increasing level of dialog about the field's practices and principles.

If elected as chair for 2009-2011 my goal will be to continue these positive developments. In the past two years we've launched a new website that supports more responsive and

timely content; and we've launched a blog that has been a forum for valuable dialog in the community. If re-elected I seek to continue to increase the level of dialog and resulting feedback to the SIGCOMM officers; to tackle questions about how to fine-tune the organization and operation of the flagship conference; and to find ways to involve a greater portion of our membership in contributing to the SIG's decisions.