

Dr. Edward Lazowska

Bill & Melinda Gates Chair in Computer Science & Engineering, University of Washington



Dr. Lazowska's research and teaching concern the design, implementation, and analysis of high performance computing and communication systems.

Dr. Lazowska chaired the Computing Research Association Board of Directors from 1997-2001, the National Science Foundation (NSF), Computer & Information Science & Engineering Advisory Committee from 1998-99, the President's Information Technology Advisory Committee from 2003-05, and the Defense Advanced Research Projects Agency Information Science and Technology Study Group from 2004-06. He is a member of the Microsoft Research Technical Advisory Board, and serves as a board member or technical advisor to a number of high-tech companies and venture firms. He recently became the inaugural chair of the Computing Community Consortium, an NSF-sponsored effort to engage the computing research community in envisioning more audacious research challenges, and currently co-chairs (with D.E. Shaw) a Working Group of the President's Council of Advisors on Science and Technology (PCAST) to review the Networking and Information Technology Research and Development (NITRD) Program.

Dr. Lazowska is a Member of the National Academy of Engineering, a Fellow of the American Academy of Arts & Sciences, a Member of the Washington State Academy of Sciences, and a Fellow of the Association for Computing Machinery, the Institute of Electrical and Electronics Engineers, and the American Association for the Advancement of Science. He currently serves as the Director of the University of Washington eScience Institute, and as Chair of the Computing Community Consortium.

He received his A.B. from Brown University in 1972 and his Ph.D. from the University of Toronto in 1977, when he joined the University of Washington faculty.