Dan Reed

Biography

Computer Science
B.S., Missouri University of Science and Technology
M.S., Purdue University
Ph.D., Purdue University

Reed formerly served as Provost at the University of Utah where he now is Presidential Professor of Computational Science and Professor of Computer Science and Electrical & Computer Engineering. Reed previously was Professor of Computer Science, Electrical and Computer Engineering, and Medicine at the University of Iowa where he served as Vice President for Research and Economic Development. Previously, Reed helped shape Microsoft's long-term vision for technology innovations in cloud computing and the company's policy engagement with governments and institutions worldwide as the company's Corporate Vice President for Technology Policy and Extreme Computing.

Among prior positions, Reed was the Founding Director of the Renaissance Computing Institute at the University of North Carolina at Chapel Hill, Gutgsell Professor and Head of the Department of Computer Science at the University of Illinois at Urbana-Champaign, and a principal investigator and chief architect for the NSF TeraGrid, which became NSF XSEDE.

Reed has served on the U.S. President's Council of Advisors on Science and Technology, the President's Information Technology Advisory Committee, the National Academies of Science (NAS) Board on Global Science and Technology, the International Telecommunications Union CTO Council, and the ICANN Generic Names Supporting Organization Council. He chairs the Department of Energy's Advanced Scientific Computing Advisory Committee and the NAS Panel on Computational Sciences at the Army Research Laboratory. Reed is a Fellow of the Association for Computing Machinery, Institute of Electrical and Electronics Engineers, and American Association for the Advancement of Science.

Reed was a member of the National Science Board's class of 2018-2024.