**Biographical Sketch – Daniel Reed**

Daniel A. Reed is the Senior Vice President for Academic Affairs (Provost) at the University of Utah. Previously, he was the University Chair in Computational Science and Bioinformatics, and Professor of Computer Science, Electrical and Computer Engineering, and Medicine at the University of Iowa, where he also served as Vice President for Research and Economic Development. Prior to that, he was Microsoft’s Corporate Vice President for Technology Policy and Extreme Computing, where he helped shape Microsoft's long-term vision for technology innovations in cloud computing and the company's policy engagement with governments and institutions worldwide.

Before joining Microsoft, he was the founding director of the Renaissance Computing Institute (RENCI) at the University of North Carolina at Chapel Hill, with joint faculty appointments at Duke and North Carolina State University. At UNC-CH, he also served as Chancellor’s Eminent Professor and Vice Chancellor for Information Technology. Prior to that, he was Gutgsell Professor and Head of the Department of Computer Science at the University of Illinois at Urbana-Champaign (UIUC), as well as Director of the National Center for Supercomputing Applications (NCSA). He was also one of the principal investigators and chief architect for the NSF TeraGrid.

Dr. Reed has served as a member of the U.S. President’s Council of Advisors on Science and Technology (PCAST) and the the President’s Information Technology Advisory Committee (PITAC). He has served on the National Academies Board on Global Science and Technology, the International Telecommunications Union CTO Council, the Advisory Committee for Electronic Records for the National Archives, and the ICANN Generic Names Supporting Organization Council. He is the past chair of the Board of Directors of the Computing Research Association (CRA), which represents PhD-granting computer science departments in North America, and currently serves on its government affairs committee.

He is the incoming chair of Section T (Informatics) of the AAAS. He currently is a member of the National Science Board (NSB), which provides oversight for the U.S. National Science Foundation, chairs the Department of Energy’s Advanced Scientific Computing Advisory Committee (ASCAC), chairs the National Academies Panel on Computational Sciences at the Army Research Laboratory, serves on the Board of Directors for the Institute for Research on Innovation and Science (IRIS), and serves on the National Center for Optical Astronomy Management Oversight Council.

Dr. Reed is a Fellow of the ACM, the IEEE and the AAAS. He received his B.S. from Missouri University of Science and Technology and his M.S. and Ph.D. from Purdue University, all in computer science.