

Contact: Ann McCarthy

UNIVERSITY OF IOWA ECONOMIC DEVELOPMENT PRESENTATION

Recommended Action: Receive the presentation.

Executive Summary: Dr. Daniel Reed joined the University of Iowa in October 2012 as the Vice President for Research and Economic Development. His presentation, entitled “Dare to Discover, Economic Development Initiatives at the University of Iowa”, will highlight emerging themes locally and nationally, new opportunities to impact the State of Iowa and a vision of enhanced economic development and statewide engagement for the University of Iowa.

Background: Dr. Reed was Corporate Vice President at Microsoft from 2009 – 2012, responsible for global technology policy and extreme computing, and Director of Scalable and Multicore Computing at Microsoft from 2007 until 2009. He founded the Renaissance Computing Institute in 2004 and served as its director until December 2007. He was also Chancellor’s Eminent Professor and served as senior adviser for strategy and innovation to the UNC-Chapel Hill Chancellor. He served as CIO and Vice Chancellor for Information Technology Services at UNC-Chapel Hill from June 2004 through April 2007. Prior to that, he was Director of the National Center for Supercomputing Applications (NCSA), Gutgsell Professor and Head of the Department of Computer Science at the University of Illinois at Urbana-Champaign.

Dr. Reed was appointed to the President’s Council of Advisors on Science and Technology (PCAST), by President Bush, in 2006 and served on the President’s Information Technology Advisory Committee (PITAC) from 2003 – 2005. As chair of PITAC’s computational science subcommittee, he was lead author of the report “Computational Science: Ensuring America’s Competitiveness.” On PCAST, he co-chaired the Networking and Information Technology subcommittee (with George Scalise of the Semiconductor Industry Association) and co-authored a report on the Networking and Information Technology Research and Development (NITRD) program called “Leadership Under Challenge: Information Technology R&D in Competitive World.” He is also a member of PCAST’s Personalized Medicine subcommittee.

Dr. Reed is the past chair of the Board of Directors of the Computing Research Association (CRA) and currently serves on its Government Affairs Committee. CRA represents the research interests of the university, national laboratory and industrial research laboratory communities in computing across North America.