

Carl J. Williams



Carl J. Williams is Acting Director of the Physical Measurement Laboratory (PML), National Institute of Standards and Technology (NIST). He is a Fellow of the Joint Quantum Institute and the Joint Center for quantum Information in Computer Science and Adjunct Professor of Physics at the University of Maryland (UMD). He directs the quantum Information Program and helps lead the National Strategic Computing Initiative at NIST. He is a member and chairs interagency efforts in support of these activities under the Committee of Science of the National Science and Technology Council. He is a member of the Executive Leadership Team within the PML and represents the PML to other federal agencies.

As Acting Director of PML, Dr. Williams is responsible for the maintenance, development, and dissemination of the U.S. national measurement standards. He also manages the full suite of NIST calibration services in dimensional, electromagnetic, ionizing radiation, mechanical, optical, thermodynamic, and time and frequency metrology.

Education:

Ph.D. from the University of Chicago in 1987

B.A. in Physics from Rice University in 1981