

# John M. Jurns



John Jurns is a senior engineer with a B.S. from SUNY at Buffalo and a M.S. from Cleveland State University. His technical background focuses on cryogenic system and component design, development, research, testing and operations. He began his career at what is now Praxair, designing bulk cryogenic storage systems. He then moved on to research and technology, working at the NASA Glenn Research Center. At NASA, he was responsible for cryogenic program development, design, build-up and operation of cryogenic test facilities. Following NASA, he worked at the European Spallation Source in Sweden as lead engineer responsible for the specification, procurement, and installation of a helium refrigeration system. John currently works at the NIST Center for Neutron Research, leading a team responsible for design and operation of the cryogenic infrastructure supporting NIST's research reactor.