



Hermann A. Grunder, Ph.D.
Argonne National Laboratory Director

Hermann A. Grunder, director of Argonne National Laboratory since November 2000, has used his skills in fostering collaboration among federal research facilities, universities and industry to forward the cause of science both at Argonne and across the United States. He is an international leader in efforts to gain acceptance for safe, proliferation-free nuclear energy, a keen supporter of the biosciences, and a strong advocate for the role of technology in homeland security. Under his leadership, Argonne has put forward hundreds of research initiatives designed to anticipate, detect and counter terrorist acts.

Grunder has published extensively on nuclear physics, high-energy and heavy-ion accelerators, applications of accelerators in medical research, and accelerator technology. Before joining Argonne, he served for 15 years as director of the Thomas Jefferson National Accelerator Facility in Virginia, which he was instrumental in establishing and building. He has also held positions at Lawrence Berkeley National Laboratory in California, including Deputy Director of General Sciences.

He holds a Ph.D. in experimental nuclear physics from the University of Basel, Switzerland, and an M.S. in mechanical engineering from the Karlsruhe Institute of Technology, Germany. Among his many honors is an Honorary Doctorate and Laudatio awarded by the University of Frankfurt, Germany, in 2000. The Commonwealth of Virginia named him Scientist of the Year for 1998; in 1979 he received the U.S. Senior Scientist Award presented by the Alexander von Humboldt Foundation; and in 1996 he was presented the Distinguished Associate Award by the U.S. Department of Energy. He holds several honorary degrees.

Grunder is a fellow of the American Physical Society and the American Association for the Advancement of Science and a member of the European Physical Society and the Swiss Physical Society. He is Department of Energy Laboratory Representative to the Laboratory Operations Board of the Secretary of Energy's Advisory Board (SEAB), chair of the National Ignition Facility Program Review, and a member of the board of the Illinois Coalition, the University of Chicago Visiting Committee to the Division of Physical Sciences, and the Scientific Board of Frankfurt Institute for Advanced Studies. He chaired the ISOL Task Force Committee to the Nuclear Science Advisory Committee, and has served on the DOE Joint Coordinating Committee on the Fundamental Properties of Matter, the Compact Ignition Tokamak Review Board, the Relativistic Heavy Ion Collider Policy Committee, the U.S. Particle Accelerator School Steering Committee, the Los Alamos AOT Division Advisory Committee for Physics, the National Institute of Standards and Technology Panel for Radiation Research, and the University of California President's Council Project Management Panel for the three national laboratories managed by that university.