



William W. Moses

BIOGRAPHY: Bill received his B.A. from Dartmouth College, graduating Magna Cum Laude with Highest Distinction in Physics, and his Ph.D. in Physics from the University of California, Berkeley in 1986. Since then he worked at Lawrence Berkeley National Laboratory, where he was a Senior Staff Scientist (the equivalent of Full Professor) until his retirement in 2016. His career centered on imaging ionizing radiation, including nuclear medical imaging (especially Positron Emission Tomography or PET), homeland security, subatomic particle physics, and environmental remediation.

He led research groups for over 20 years, been principal investigator on 40 competitive research grants, advised 18 graduate students, and headed the Structural Biology and Imaging Department, which had 135 employees, students, and affiliates. He has over 220 peer-reviewed publications, over 110 invited presentations, and has served on advisory boards for the National Institutes of Health, the US Department of Energy, homeland security agencies, and several major universities.

Bill has helped organize more conferences than he can remember, and has held virtually every possible position in a conference, from General Chairman, Program Chairman, Publications Chairman, and Treasurer down to Assistant Guest Editor, Registration Packet Stuffer, and Microphone Runner. He Chaired the IEEE Conference Committee for four years and was an elected member of the IEEE Conference Committee for an additional three years. He has also served as Director from IEEE Division IV, Chair of the IEEE Strategic Planning Committee, NPSS President, member of Publication Products and Services Board (PSPB), and many other IEEE positions.