Peter F. Green

Peter F. Green is the Deputy Laboratory Director for Science and Technology, and the Chief Research Officer, for the National Renewable Energy Laboratory (NREL). Green began his career at Sandia National Laboratories in 1985 where he later became manager of the Glass and Electronic Ceramics Research Department, from 1990-1996. In 1996 he moved to the University of Texas, Austin, where he became Professor of Chemical Engineering, and was the B.F. Goodrich Endowed Professor of Materials Engineering. Later in 2005 he was recruited to the University of Michigan to become Chair of the Department of Materials Science and Engineering. Green was also the Vincent T. and Gloria M. Gorguze Endowed Professor of Engineering, and also Professor of Materials Science and Engineering, Chemical Engineering, Applied Physics. He was also the Director/Principal Investigator of the DOE Energy Frontier Center (EFRC) –Center for solar and thermal energy conversion (CSTEC).

Green is a former President of the Materials Research Society (MRS). He serves, and has served, on advisory boards for Government Laboratories, Universities, the National Academies, private foundations and peer reviewed scientific journals. Former memberships include: National Academies Board of Physics and Astronomy (BPA), National Academies Board on Army Science and Technology (BAST); chair of the National Academy Solid State Sciences Committees; chair of the National Academy's Panel on Neutron Research; advisory board for the American Chemical Society (ACS) Petroleum Research Fund (PRF). Green was a member of the National Institutes of Standards and Technology (NIST) visiting committee for advanced technology (VCAT). He is currently a member of advisory boards for Cornell University, Massachusetts Institute of Technology, Princeton University and Sandia National Laboratories.

Dr. Green is a Fellow of the American Association for the Advancement of Science (AAAS), Fellow of the Materials Research Society, Fellow of the Royal Society of Chemistry (UK), Fellow of the American Ceramics Society and Fellow of the American Physical Society. Green attended Hunter College, N.Y., from 1977-1981, where he earned B.A. and M.A. degrees in Physics. He earned a Master of Science and a doctorate in Materials Science and Engineering from Cornell University in 1983 and 1985, respectively.