



DAVID MOONEY

David Mooney is the Executive Director for Institutional Planning, Integration and Development at National Renewable Energy Laboratories (NREL), in Golden, Colorado. David is well known as an expert in strategic planning, and his primary research interests include renewable and efficiency systems integration, energy infrastructure challenges and the intersection of energy markets, policies, and new technologies.

At NREL, David has been a leader for several decades, having served in roles ranging from researcher to project leader to center director, most recently as director of NREL's Strategic Energy Analysis Center. He also has served as laboratory program manager for the U.S. Department of Energy Office of Energy Efficiency and Renewable Energy's Solar Energy Technologies Office.

David was engaged in NREL's early efforts to establish an energy systems integration research portfolio, which included securing the approval of the Energy Systems Integration Facility and leading the group responsible for its design and construction. He was a member of the core team that developed the Solar America Initiative, which resulted in an administration request that nearly tripled the national investment in solar energy research and development. David also led an analyses to quantify the greenhouse gas reduction potential of the DOE portfolio which has been used by U.S. negotiators at international climate change meetings.

In addition to his experience at NREL, Mooney spent a decade in the private sector in technology startups and photovoltaic manufacturing companies.

Dr. David Mooney holds B.S. in engineering physics from the University of Tennessee-Knoxville and a Ph.D. in physics from the University of Arkansas at Fayetteville.