

Mr. (Dr.) Dan Arvizu

Director and Chief Executive, U.S. Department of Energy's (DOE) National Renewable Energy Laboratory (NREL)

Dr. Dan Arvizu has been the Director and Chief Executive of the U.S. Department of Energy's (DOE) National Renewable Energy Laboratory (NREL) since January 15, 2005. NREL, in Golden, Colorado, began operations in 1977 and is the DOE's primary laboratory for energy efficiency and renewable energy research and development. NREL is operated for DOE by the Alliance for Sustainable Energy, LLC (Alliance). Dr. Arvizu is President of the Alliance and also is an Executive Vice President with the Midwest Research Institute, headquartered in Kansas City, Missouri.

After more than three decades of professional engagement in the clean energy field, Dr. Arvizu has become one of the world's leading experts on renewable energy and sustainable energy. In the past three years, he has testified before Congress four times, given state-of-technology presentations at three Congressional caucus briefings, and keynoted 12 major national and international conferences. As NREL's Director, he has established and implemented a new institutional strategy to position the lab for higher impact and contributions to national energy challenges. In the past three years, he has overseen an increase of more than 50% in the lab's operating budget and has helped attract over \$400M for new infrastructure.

Presidential Appointments

In 2004, Dr. Arvizu was appointed by President Bush for a six-year term to serve on the National Science Board, which is the governing board of the National Science Foundation and the national science policy advisory body to the President and Congress. He chairs the Audit and Oversight Committee and is the co-chair of the task force on "Building a Sustainable Energy Future: U.S. Actions for an Effective Energy Economy Transformation."

Boards, Panels, and Committees

Dr. Arvizu serves on a number of boards, panels and advisory committees including:

- American Council on Renewable Energy Advisory Board
- Energy Research, Development, and Deployment Policy Project Advisory Committee at the Harvard Kennedy School
- Singapore Clean Energy International Advisory Panel
- Hispanic Engineer National Achievement Award Corporation
- Colorado Renewable Energy Authority Board of Directors
- Intergovernmental Panel on Climate Change Working Group III — where he is currently serving as a coordinating lead author on a special report on renewable energy

Professional Experience

Prior to joining NREL, Dr. Arvizu was the chief technology officer with CH2M HILL Companies, Ltd. Before joining CH2M he was an executive with Sandia National Laboratories in Albuquerque, New Mexico. He started his career and spent four years at the AT&T Bell Telephone Laboratories.

Education

Dr. Arvizu has a bachelor of science degree in mechanical engineering from New Mexico State University and a master of science degree and Ph.D. in mechanical engineering from Stanford University.