Stanford



Stephen Eglash

Research Technical Manager 3, Energy Sciences

Bio

BIO

Steve is Director of the Applied Energy Division at SLAC National Accelerator Laboratory. The Applied Energy Division conducts research on batteries, the electric grid, water desalination, photovoltaics, advanced manufacturing, and sustainability. The Applied Energy Division is part of the Energy Sciences Directorate, which conducts research in chemistry, materials, computer science, and applied energy. SLAC is operated by Stanford University for the U.S. Department of Energy's Office of Science. Previously, Steve developed and managed research programs at Stanford University in artificial intelligence, computer science, energy, and sustainability. Steve helped to create new programs at Stanford such as the Institute for Human-Centered AI, SAIL-Toyota Center for AI Research, Stanford Data Science Initiative, Bay Area PV Consortium, and Energy and Environment Affiliates Program. Prior to joining Stanford, Steve was president and CEO of solar energy company Cyrium Technologies, consultant for the National Renewable Energy Lab and US Department of Energy, venture capitalist at Worldview Technology Partners, vice president at SDL (JDSU), and member of the technical staff at MIT Lincoln Laboratory. Steve received a PhD and MS from Stanford and BS from UC Berkeley, all in electrical engineering. Steve is a Fellow of the SPIE, Chair of the Leadership Board of the Santa Clara University College of Arts and Sciences, a former Board member of the MRS, and a former utilities commissioner for the City of Palo Alto.

CURRENT ROLE AT STANFORD

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