

## *Arun Majumdar*

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Arun Majumdar became the first Director of the Advanced Research Projects Agency – Energy (ARPA-E), the country's only agency devoted to transformational energy research and development, in October 2009. Majumdar also currently serves as Senior Advisor to the Secretary of the U.S. Department of Energy (DOE).

Prior to joining ARPA-E, Majumdar was Associate Laboratory Director for Energy and Environment at the Lawrence Berkeley National Laboratory and a Professor of Mechanical Engineering and Materials Science and Engineering at the University of California–Berkeley. His distinguished research career includes the science and engineering of energy conversion, transport, and storage ranging from the molecular and nanoscale level to large energy systems. In 2005, Majumdar was elected a member of the National Academy of Engineering for this pioneering work.

He served on the advisory committee of the National Science Foundation's engineering directorate; was a member of the advisory council to the materials sciences and engineering division of the DOE's Basic Energy Sciences; and was an advisor on nanotechnology to the President's Council of Advisors on Science and Technology.

Additionally, Majumdar has served as an advisor to startup companies and venture capital firms in Silicon Valley.

He earned his bachelor's degree in Mechanical Engineering at the Indian Institute of Technology in Bombay in 1985 and his doctorate at the University of California –Berkeley in 1989.