

## **Dr. Karina Edmonds**

Dr. Karina Edmonds was appointed Technology Transfer Coordinator for the U.S. Department of Energy (DOE) in April 2010 by Secretary of Energy Dr. Steven Chu. Created by the Energy Policy Board Act of 2005, this is the first time that the Department has appointed a full-time person to fill this role. Dr. Edmonds is responsible for working with the Department's National Laboratories to accelerate the process of moving discoveries from the laboratory to the private sector, ensuring that America's scientific leadership translate into new, high-paying jobs for America's families.

In a statement, Secretary Chu said, "I am pleased to have Karina join our team at the Department of Energy. Having Karina oversee a coordinated, strategic effort on behalf of the Department will help increase the rate of successful technology transfers, creating clean energy jobs and providing more solutions to our energy challenges."

Dr. Edmonds joined the DOE after working at the Jet Propulsion Laboratory (JPL) at California Institute of Technology where she served as Director of JPL Technology Transfer. While at JPL, Dr. Edmonds also held positions in the Strategic Intellectual Assets Management Office as Senior Technology Transfer Specialist and in the Strategic University Research Partnership Office as Manager before finally becoming the Director of JPL Technology Transfer. In that position, her job duties included licensing technologies developed at both JPL and Caltech to industry and start-ups, managing the JPL patent portfolio, assisting Caltech start-ups, and managing prosecution of Caltech's patent filings. Dr. Edmonds is a registered patent agent with the U.S. Patent and Trademark Office.

Prior to her work at JPL, she worked as Principal Investigator at TRW, Inc. for internal research and development efforts. During her tenure there, she co-authored two patent applications in the area of noise reduction for the automotive environment.

Dr. Edmonds received a bachelor's degree in mechanical engineering from the University of Rhode Island. She holds master's and doctorate degrees in aeronautics with a minor in material science from the California Institute of Technology in Pasadena, California.