

Michael Evan Webber, Ph.D.

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Michael Webber is the Associate Director of the Center for International Energy and Environmental Policy in the Jackson School of Geosciences, Fellow of the Strauss Center for International Security and Law at the LBJ School of Public Affairs, and Assistant Professor of Mechanical Engineering at the University of Texas at Austin, where he trains a new generation of energy leaders through research and education. Prior to joining UT-Austin, Michael was a principal investigator for analytical studies of policy issues relevant to energy, innovation, the U.S. industrial base, and national security at the RAND Corporation. Previously, he was a Senior Scientist at Pranalytica, a startup making high-fidelity sensors for homeland security, industrial and environmental monitoring applications. Michael has published more than a dozen peer-reviewed scientific articles; been awarded two patents; and given dozens of lectures, speeches, and invited talks in the U.S. and

Europe, including briefings for members of Parliament, senior decision makers in Government, and executives in the private sector.

Michael's educational background includes a B.A. with High Honors (Plan II Liberal Arts) and B.S. with High Honors (Aerospace Engineering) from UT-Austin, and an M.S. (Mechanical Engineering) and Ph.D. (Mechanical Engineering, Minor in Electrical Engineering) from Stanford University, where he was a National Science Foundation Fellow from 1995-1998. In 2005, Michael was recognized by the College of Engineering at UT-Austin as an Outstanding Young Engineering Graduate, and in 2006 was honored as the Commencement Speaker for the spring graduation ceremony. Michael was selected as a Next Generation Fellow of the American Assembly (founded by President Eisenhower) in 2006 and a Marshall Fellow for 2007. From 2004 to 2006 he was a board member for the Hope Street Group, which is a non-profit bi-partisan national organization for young professionals interested in promoting policies that expand opportunity and economic growth.

Webber's recent op-eds on American energy policy and international affairs have been published in daily and Sunday editions of the *Austin American-Statesman*, *Dallas Morning News*, *San Antonio Express-News*, *Fort Worth Star-Telegram*, and the *Houston Chronicle*, and in January 2007 he was featured in a documentary about biofuels by the PBS national weekly newsmagazine *NOW*. Michael lives in Austin, Texas with his wife and three children.