

GURUPRASAD MADHAVAN, Ph.D.

Guruprasad Madhavan is a program officer in science, technology, and law, & science, engineering, and public policy at the National Academy of Sciences, National Academy of Engineering, Institute of Medicine, and National Research Council—collectively known as the National Academies. He was formerly a science, technology, and economic policy fellow at the National Academies.

Madhavan received his B.E. (honors with distinction) in instrumentation and control engineering from the University of Madras (India), and his M.S. in biomedical engineering from SUNY Stony Brook. Following his medical device industry experience as a research scientist at AFx, Inc. and Guidant Corporation in California, Madhavan completed an M.B.A. in leadership and healthcare management and a Ph.D. in biomedical engineering at SUNY Binghamton.

Madhavan is an elected member of the administrative council of the International Federation for Medical and Biological Engineering, past-chair of the IEEE Binghamton section, and a director of the IEEE Washington, DC section. Among other honors, Madhavan was chosen as an outstanding young scientist to attend the 2008 World Economic Forum's Annual Meeting of the New Champions and as one of the 2009 *New Faces of Engineering* by the Engineers Week Foundation in the *USA Today*.

Madhavan is a co-editor of *Career Development in Bioengineering and Biotechnology* (Springer, 2008), and the forthcoming books *Pathological Altruism* (Oxford University Press) and *Mission Sustainability*.