About the authors

Michael P. Gallaher is the director of RTI's Environmental, Technology, and Energy Economics Program and has more than 15 years of experience leading projects for the US Department of Energy (DOE), National Institute of Standards and Technology (NIST), the US Environmental Protection Agency (EPA) and other federal agencies modeling the economic impact of new technologies. Dr. Gallaher specializes in developing baseline/counterfactual scenarios from which incremental costs and benefits can be measured and has conducted both retrospective and prospective technology assessments. Most of the projects he has led have involved modeling the adoption of new technologies and assessing the barriers to adoption. Dr. Gallaher has published books on research and development (R&D) in the service sector and the government's role in cyber security research. Dr. Gallaher has published articles in the *Journal of Technology Transfer*, *Journal of Energy Efficiency*, *International Journal of Technology Management*, *Environmental Sciences*, *International Journal of Production Economics*, and the *Journal of Law and Policy for the Information Society*. He has also made numerous presentations at professional conferences and to federal committees and industry associations, and has provided economic analysis support for Federal Advisory Committee Act (FACA) activities.

Albert N. Link is Professor of Economics at the University of North Carolina at Greensboro, USA. He is widely published in the fields of science and innovation policy, the economics of R&D, program evaluation, and productivity analysis. His research has appeared in academic journals such as the *American Economic Review*, *Journal of Political Economy*, *Review of Economics and Statistics*, *Economica*, *Research Policy*, and *Economics of Innovation and New Technology*. His most recent books include *Economics of Evaluation in Public Programs* with John Scott (Edward Elgar), *Public Goods, Public Gains: Calculating the Social Benefits of Public R&D* with John Scott (Oxford University Press), *Government as Entrepreneur* with Jamie Link (Oxford University Press), and *A History of Entrepreneurship* with Robert Hébert (Routledge). Professor Link is also editor-in-chief of the *Journal of Technology Transfer*. Professor Link has the privilege of being the US Representative to the United Nations

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Alan O'Connor is a senior economist in RTI's Environmental, Technology, and Energy Economics program. With nearly 15 years of experience in technology economics, public policy and regulatory impact analysis, and economic development, Mr. O'Connor specializes in leading interdisciplinary teams in economics studies at the interface between technology and economic, environmental, energy, and/or public health imperatives. His core research practice consists of cost-benefit analysis, technology program evaluations, industry surveys, policy analyses, and opportunity assessments for federal clients, including NIST, the DOE, the Centers for Disease Control and Prevention (CDC), and the EPA. Research objectives are often to determine program additionality, guide policymaking, or offer guidance on how public-sector investments and partnerships can simultaneously achieve economic and other goals. Mr. O'Connor also participates on RTI's divisional research teams for Public Health Services Environment, Health and Safety, Research Computing, and Innovation-Led Economic Development, lending his capabilities in economic impact modeling, primary data collection, partnership evaluation, and counterfactual scenario analysis. He has published in *The American Journal of Managed Care* and *The Economics of Innovation and New Technology*. Mr. O'Connor holds an MBA in international management with a concentration in strategic partnerships and finance.