

# Contributors

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**Clive Belfield** is a professor in the Department of Economics at Queens College, City University of New York. He is also principal economist at the Center for Benefit-Cost Studies of Education and a research affiliate at the Community College Research Center, Teachers College, Columbia University. He received his PhD in economics from the University of Exeter, England. His research interests are economic evaluation of education programs.

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**A. Brooks Bowden** is an Assistant Professor of methods and policy in the Educational Leadership, Policy, and Human Development department at North Carolina State University. She is the director of training and associate director at the Center for Benefit-Cost Studies of Education at Teachers College, Columbia University. She received her PhD in education policy with a specialization in economics from Columbia University. She specializes in program evaluation and economic analysis, focusing on applications and methodology of the ingredients method of cost analysis.

**Gelsomina Catalano** is a Research Fellow at the Department of Economics, Management and Quantitative Methods, Università degli Studi di Milano, in the framework of the study on the socio-economic impacts of CERN post-LHC scenarios. She is also adjunct Professor of Regional Economics and Policy at the University of Milan and Partner and senior Economist at CSIL. She has been participating in different evaluation studies of projects, programs and policies on behalf of the European Investment Bank, the European Parliament and the European Commission.

**Chris Dockins** teaches economics courses at Johns Hopkins University and the University of Maryland and is a Senior Economist with the National

Center for Environmental Economics at the US Environmental Protection Agency. His research focuses primarily on benefit-cost analysis, particularly for quantifying and valuing human health risks. From 2006 to 2010 he was the Director of NCEE's Science Policy and Analysis Division. He earned his PhD in economics from Duke University.

**Susan E. Dudley** is director of the George Washington University Regulatory Studies Center and distinguished professor of practice in GW's Trachtenberg School of Public Policy and Public Administration. She served as the presidentially appointed Administrator of the Office of Information and Regulatory Affairs, which reviews federal regulations before they are issued, and as president of the Society for Benefit-Cost Analysis. She is a member of the Administrative Conference of the United States and the National Academy of Public Administration.

**Scott Farrow** is a Professor of Economics at UMBC in the University System of Maryland. He was the founding editor of the *Journal of Benefit-Cost Analysis*. He has also served on the faculty at Carnegie Mellon University, as the Chief Economist of the GAO, twice in the Executive Office of the President, and in the Department of the Interior. He is also affiliated with the Woods Hole Oceanographic Institution (WHOI) and the University of Southern California-CREATE.

**Massimo Florio** is Professor of Public Economics at the Department of Economics, Management and Quantitative Methods, Università degli Studi di Milano. He has been awarded by the European Commission a Jean Monnet Chair of Economics of European Integration, subsequently the Jean Monnet Chair "Ad Personam" EU Industrial Policy, and recently the scientific coordination of a Jean Monnet network of six universities. His main research interests are in applied welfare economics, cost-benefit analysis, industrial and regional policies, infrastructure and growth, government expenditures regulation, privatization and public enterprise. Florio has led evaluation research and advisory work for the European Commission, the European Parliament, the European Investment Bank, the OECD, the World Bank and other institutions such as CERN.

**David Greenberg** is a Professor Emeritus of Economics at the University of Maryland, Baltimore County. He is a labor economist and cost-benefit analyst who received his PhD at MIT. Much of his research focuses on the evaluation of government programs. He has published widely on social experimentation, cost and cost-benefit analysis, employment, training programs, evaluation and other topics. With his co-authors, he has recently completed work on the fifth edition of a widely used textbook on

cost-benefit analysis, which will be published in 2018 by the Cambridge University Press.

**Charles Griffiths** teaches economics courses at Johns Hopkins University and the University of Maryland and is a Senior Economist with the National Center for Environmental Economics at the US Environmental Protection Agency. His areas of research include valuing water quality improvements, the social cost of carbon, the evaluation of voluntary programs, and the benefits assessment of health improvements. He served as a Senior Economist at the Council of Economic Advisers. He earned his PhD in economics from the University of Maryland.

**Arnold C. Harberger's** teaching career spans more than 65 years. Applied welfare economics has been one of his principal fields, for which he was named a Pioneer in Development by the World Bank (1985). He is also a member of the US National Academy of Sciences and a fellow of the Econometric Society and the American Academy of Arts and Sciences. He was the first president of the Society for Benefit-Cost Analysis, and is also a past president of the Western Economic Association and of the American Economic Association. His books include *Project Evaluation, Taxation and Welfare*, and (with Glenn P. Jenkins and C.Y. Kuo) *Cost-Benefit Analysis for Investment Decisions*. He is currently the Gustavus F. and Ann M. Swift Distinguished Service Professor Emeritus of the University of Chicago, and Distinguished Professor Emeritus of UCLA.

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**Bengt Kriström** is Professor of Resource Economics and Head of the Department of Forest Economics at the Swedish University of Agricultural Sciences, Umeå. He has been a consultant to the Swedish Government and to the OECD on many occasions, and has been a member of the Prime Minister's Commission on Sustainability and Chair of the Expert Group on Environmental Studies at the Ministry of Finance.

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**Emile Quinet** is an academic scholar, member of Paris School of Economics and author of about 20 books and 300 articles, communications and research reports, and an expert in transport and public economics, working for national and international agencies. He recently completed a report to the French Government on “Cost benefit assessment of public investment in France” (Paris, Commissariat Général à la Stratégie et à la Prospective), whose conclusions have been implemented in the official guidelines.

**Lisa A. Robinson** is a Senior Research Scientist at the Harvard Center for Health Decision Science and the Harvard Center for Risk Analysis. Her work focuses on the conduct of benefit-cost analysis, particularly for policies with outcomes that cannot be fully valued using market measures. She was previously a Senior Fellow at the Harvard Kennedy School and is an Affiliate Fellow of its Regulatory Policy Program. She is a past President

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**David Salkever** is Professor, School of Public Policy, University of Maryland, Baltimore County (UMBC) and Professor Emeritus, Bloomberg School of Public Health, Johns Hopkins University. He has published widely in health economics, including studies of hospital economics, regulation, pharmaceutical markets and economics of disabilities. Recent CBA-related work includes studies on marginal valuation of targeting and screening information in early childhood intervention programs, and on the application of Meltzer's societal CEA framework for programs to rehabilitate persons with severe mental illness. His current research foci include costs of environmental impacts and interventions for young children.

**Stuart Shapiro** is a Professor of Public Policy at the Bloustein School of Planning and Public Policy at Rutgers University. He teaches and writes about cost-benefit analysis and is the author of *Analysis and Public Policy: Successes, Failures and Directions for Reform* (2016), an examination of the use of various types of analysis in policymaking. Prior to coming to Rutgers, Professor Shapiro worked for five years at the Office of Information and Regulatory Affairs.

**Nicolas Treich** is Research Associate at INRA at Toulouse School of Economics in France. His research concerns risk and decision theory, environmental economics and benefit-cost analysis. He has published over 40 papers in peer-reviewed journals on various topics including the Precautionary Principle, the value of statistical life and climate policy. He has written various broad audience papers and reports on policy issues. He is Editor-in-Chief of the *Geneva Risk and Insurance Review*.

**David Weimer** is the Edwin E. Witte Professor of Political Economy at the University of Wisconsin–Madison, where he teaches cost-benefit analysis. His research focuses broadly on policy craft and institutional design. Although most of his recent research has addressed issues in health policy, he has done policy-relevant research in the areas of energy security, natural resource policy, education, criminal justice and research methods.

**Richard O. Zerbe** is the Daniel J. Evans Distinguished Professor Emeritus at the University of Washington, an Adjunct Professor at Washington University and currently a Fulbright Professor at the University of Bari Law School in Italy.