2011 Social Security Technical Panel on Assumptions and Methods

Membership

Brigitte Madrian (CHAIR) is the Aetna Professor of Public Policy and Corporate Management at the Harvard Kennedy School and Director of the Social Science Program at the Radcliffe Institute for Advanced Study. Before coming to Harvard in 2006, she was on the faculty at the University of Pennsylvania Wharton School (2003-2006), the University of Chicago Graduate School of Business (1995-2003) and the Harvard University Economics Department (1993-1995). She is also a research associate at the National Bureau of Economic Research and co-editor of the Journal of Human Resources. Her current research focuses on household saving and investment behavior. Her work in this area has impacted the design of employer-sponsored savings plans in the U.S. and has influenced pension reform legislation both in the U.S. and abroad. She has also examined the impact of health insurance on the job choice and retirement decisions of employees and the hiring decisions of firms. Dr. Madrian received her PhD in economics from the Massachusetts Institute of Technology and studied economics as an undergraduate at Brigham Young University. She is the recipient of the National Academy of Social Insurance Dissertation Prize (first place, 1994) and the TIAA-CREF Paul A. Samuelson Award for Scholarly Research on Lifelong Financial Security (2002).

Panel Members:

JANET BARR is an actuary in the Chicago office of Milliman, providing consulting on employee benefit plans for corporate and public employers and Taft-Hartley funds. She joined the firm in 2007. Janet has more than 30 years of consulting experience, including actuarial valuations of defined benefit and retiree medical plans, defined benefit plan administration, nondiscrimination testing, annual pension accounting (including FAS 88 accounting calculations), plan design, and preparation of participant benefit statements. After college, Janet spent four years as an actuary for the U.S. Railroad Retirement Board, where she worked on the triennial valuation of the railroad retirement system. She spent 22 years with a large benefits consulting firm and three years with another. She managed the recurring actuarial work and special projects for the majority of her clients' projects. She built strong relationships with her clients and provided solutions that met their organizations' needs. Janet is an Associate Member, Society of Actuaries ; an Enrolled Actuary under ERISA ; a Member, American Academy of Actuaries, and Chair of the Social Insurance Committee. BA, Mathematics, South Dakota State University; Graduate Work, Actuarial Science, University of Nebraska.

JOHN BONGAARTS is Vice President and Distinguished Scholar of the Population Council, where he has been employed since 1973. His research has focused on a variety of population issues, including population aging, projecting mortality trends, the determinants of fertility, the demographic impact of the AIDS epidemic, and population policy options in both the developed and developing world. Honors include the Robert J. Lapham Award and the Mindel Sheps Award from the Population Association of America and the Research Career Development Award from the National Institutes of Health. He is a member of the U.S. National Academy of Sciences, the Royal Dutch Academy of Sciences, and the Johns Hopkins Society of Scholars. Dr. Bongaarts has a Master's degree in Electrical Engineering from the Eindhoven Institute of

Technology, Netherlands, and a Ph.D. in Physiology and Biomedical Engineering from the University of Illinois. His extensive publications include articles in The Lancet, PNAS, Scientific American and Science. As Chair of the NAS Panel on Population Projections, he co-edited Beyond 6 Billion: Forecasting the World's Population.

MARK DUGGAN received his B.S. and M.S. degrees in Electrical Engineering in 1992 and 1994, respectively, and his Ph.D. in Economics from Harvard University in 1999. He is a Professor in the University of Maryland's Department of Economics and a Research Associate at the National Bureau of Economic Research. His research has primarily focused on the impact of government expenditure programs, including Medicaid, Medicare, and Social Security Disability Insurance. He is currently an Associate Editor at the Journal of Public Economics and on the Editorial Board of the American Economic Journal: Economic Policy. He was a Fellow of the Alfred P. Sloan Foundation from 2004-06 and received the 2010 ASHEcon Medal, which is awarded every two years by the American Society of Health Economists to the "economist age 40 or younger who has made the most significant contributions to the field of health economics."

Mark served as the Senior Economist for Health Care Policy at the Council of Economic Advisers from 2009 to 2010 and, for most of that time, worked on health care related issues, with this culminating in the passage of the Patient Protection and Affordable Care Act in March of this year. Much of Mark's non-health care work has explored the causes and the consequences of the growth in Social Security Disability Insurance enrollment.

MELISSA M. FAVREAULT is Senior Research Associate in the Urban Institute's Income and Benefits Policy Center. She has written extensively about the distributional effects of proposed changes to Social Security. Her work in this area has focused on how changes in family structure and work/earnings patterns affect economic well being in retirement, with a special emphasis on effects for women, low-wage workers, and persons with disabilities. Much of her work relies on dynamic microsimulation models that she has helped to develop for the Social Security Administration. She earned her B.A. from Amherst College, and her M.A. and Ph.D. from Cornell University.

TIMOTHY J. MARNELL worked for Towers Perrin (now Towers Watson) for over 30 years. During his employment with Towers Perrin, he was a Senior Actuary and Professional Standards Officer responsible for valuing pension and retiree medical programs. During his career, he was the actuary for a significant number of large private and governmental pension plans. His work involved forecasting benefit payments, expected contributions and accounting cost under FASB, CAS and GASB rules. He was responsible for the design of numerous pension and retiree medical plans. Tim has a Masters degree in Mathematics, is a Fellow of the Conference of Consulting Actuaries, an Associate of the Society of Actuaries, a Member of the American Academy of Actuaries and an Enrolled Actuary under the Employee Retirement Income Security Act (ERISA).

S. PHILIP MORGAN is Professor of Sociology and Norb R. Schaeffer Professor of International Studies at Duke University. He is former president of the Population Association of America and former editor of the journal Demography. He has chaired the sociology departments at the University of Pennsylvania (1993-96) and Duke University (2002-08). Beginning in July of 2008, Morgan assumed directorship of Duke's Social Science Research Institute.

Morgan's work focuses on family and fertility change (over time) and diversity (across groups). Much of his work has focused on the United States but he has collaborated on projects focusing on other countries, both developed and developing. Morgan's recent NIH projects focused on developing new models of family and fertility change and diversity, late 20th century fertility trends and differences in the U.S., and emerging low fertility in the Islamic Republic of Iran.

Recent articles include: Morgan, S. Philip and Heather Rackin. 2010. The Correspondence of Fertility Intentions and Behavior in the U.S. Population and Development Review 36:91-118; Morgan, S. Philip, Guo Zhigang and Sarah R. Hayford. 2009. China's Below Replacement Fertility: Recent trends and Future Prospects. Population and Development Review 35:605-630. "Intergenerational Fertility among Hispanic Women: New Evidence of Immigrant Assimilation" (2008 with Emilio Parrado. Demography 45:651-671), "Religiosity and Fertility in the United States: The Role of Fertility Intentions" (2008 with Sarah Hayford Social Forces 86:1163-88), "Child Care Availability and Fertility in Norway: Pro-Natalist Effects" (2007 with R.R. Rindfuss, D. Guilkey, O. Kravdal, and K. B. Guzzo. Demography: 44:345-372), "Low Fertility in the 21st Century" (2006 with Miles Taylor, Annual Review of Sociology, 32:375-400, "Pervasive Muslim/Hindu Fertility Differences in India" (2004 with A. Dharmalingam. Demography 41:529-546), Intended Parity and Ideal Family Size in the United States, 1970-2002 (with Kellie Hagewen, Population and Development Review 31:507-528), "Is low fertility a 21st century demographic crisis?" (2003, PAA Presidential Address Demography 40:589-603).

JOHN SABELHAUS is an adjunct in the Department of Economics at the University of Maryland and a Senior Economist at the Investment Company Institute in Washington, DC. Between 1999 and 2007 he was Unit Chief for Long-Term Modeling at the Congressional Budget Office. John has also held positions in the Tax Analysis and Macroeconomic Analysis Divisions at the Congressional Budget Office, and was a Senior Research Associate at the Urban Institute in Washington, DC. He received his PhD in Economics from the University of Maryland in 1988.

John's research covers a wide range of topics in public and labor economics, with a focus on aging and retirement. He oversaw the development of the Congressional Budget Office Long-Term (CBOLT) policy model, which integrates microsimulation with actuarial, macroeconomic, and budgetary projection capabilities. He has published extensively about topics in Social Security, Medicare, public sector pensions, microsimulation, earnings volatility, saving, and income tax-related issues. Over the last decade, he developed two senior-level courses at the University of Maryland, Current Issues in American Economic Policy and Health Economics.

ANDREW A. SAMWICK is the Sandra L. and Arthur L. Irving '72a, P'10 Professor of Economics and the Director of the Nelson A. Rockefeller Center for Public Policy and the Social Sciences at Dartmouth College. In the field of economics, Samwick is most widely known for his research on the economics of retirement. He is a research associate and co-chair of the working group on Social Security research at the National Bureau of Economic Research. Since joining the faculty of Dartmouth in 1994, his scholarly work has covered a range of topics, including pensions, saving, taxation, portfolio choice, and executive compensation. He has published articles in American Economic Review, Journal of Political Economy, Journal of Finance, Journal of Monetary Economics, Journal of Public Economics, Journal of Development Economics, Review of Economics and Statistics, and a number of specialized journals and conference volumes. Since 2002, he has served as Co-editor of Economics Letters.

Samwick attended Harvard University as an undergraduate, where he was elected to Phi Beta Kappa and graduated summa cum laude with a degree in economics. He received his doctoral training in economics at the Massachusetts Institute of Technology, specializing in public economics and finance. In July 2003, he joined the staff of the President's Council of Economic Advisers, serving for a year as its chief economist and helping to direct the work of about 20 economists in support of the three Presidential appointees on the Council. In November 2009, Samwick was selected as the New Hampshire Professor of the Year by the Carnegie Foundation for the Advancement of Teaching and the Council for the Advancement and Support of Education.

KAREN WOODROW-LAFIELD is Research Professor and Faculty Associate in the Maryland Population Research Center at the University of Maryland College Park. She focuses on international migration—immigrant integration, especially naturalization, emigration and emigrant characteristics, unauthorized migration and populations, consequences of immigration reform, and surveys on immigration. She initiated the NICHD-funded project "Models of the Occurrence and Timing of Naturalization" involving creation of a multi-cohort (1978-1991) linked immigrant and naturalization records dataset and hazards modeling of the timing of immigrant naturalization. Results appear in several publications and conference papers, including "Migration, Immigration, and Naturalization in America" and "Naturalization for U.S. Immigrants: Highlights from Ten Countries." Across her academic and nonacademic career, including as census demographer and member of the Mexico-U.S. Binational Study, she has written extensively on lawful and unauthorized migration to the United States and consequences of immigration policies, including "Quantification of Migration between Mexico and the United States," "Circular, Invisible, and Ambiguous Migrants: Components of Difference in Estimates of the Number of Unauthorized Mexican Migrants in the United States," "Potential Sponsorship by IRCA-Legalized Immigrants," "A Sociology of Official Unauthorized Statistics: Estimation or Guesstimation?" as well as several articles on undocumented residents estimated in the 1980 census, 1980s surveys, and the 1990 census. Prior to this MPRC appointment, she was Director of Border and Inter-American Affairs and Visiting Faculty Fellow, Institute for Latino Studies, University of Notre Dame, a tenured Associate Professor of Sociology at Mississippi State University, senior research analyst with the U.S. Commission on Immigration Reform (then chaired by Barbara Jordan), and demographer and statistician on the Population Analysis Staff at the Census Bureau. She served as the 2004 President of the Southern Demographic Association.