CURRICULUM VITAE Edmund S. Phelps

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Center on Capitalism and Society Columbia University 1126 International Affairs Building Mail Code 3334 420 West 118th St New York, NY 10027

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Born: July 26, 1933; Evanston, Illinois, U.S.A., Citizenship: USA.

Education: Ph.D., 1959, Yale University; B.A., 1955, Amherst College.

SHORT BIOGRAPHY

Edmund Phelps, the winner of the 2006 Nobel Prize in Economics, is Director of the Center on Capitalism and Society at Columbia University. Born in 1933, he spent his childhood in Chicago and, from age six, grew up in Hastings-on Hudson, N.Y. He attended public schools, earned his B.A. from Amherst (1955) and got his Ph.D. at Yale (1959). After a stint at RAND, he held positions at Yale and its Cowles Foundation (1960 - 1966), a professorship at Penn and finally at Columbia in 1971. He has written books on growth, unemployment theory, recessions, stagnation, inclusion, rewarding work, dynamism, indigenous innovation and the good economy.

His work can be seen as a lifelong project to put "people as we know them" into economic theory. In the mid-'60s to the early '80s, beginning with the "Phelps volume," Microeconomic Foundations of Employment and Inflation Theory (1970), he pointed out that workers, customers and companies must make many decisions without full or current information; and they improvise by forming expectations to fill in for the missing information. In that framework, he studied wage-setting, mark-up rules, slow recoveries and over-shooting. This served to underpin Keynesian tenet that say a cut in the money supply will not merely cause prices and wages to drop with no prolonged effect on employment.

From the mid-'80s to the late '90s, he put aside the short-termism and monetarism of MIT and Chicago to develop a "structuralist" macroeconomics. Contrary to what Keynesian extremists see as unending and unexplained deficiency of "demand," he sees employment heading to its "natural" level and seeks to explain the effects of structural forces on it. His book Structural Slumps (1994) and later papers with Hian Teck Hoon and Gylfi Zoega find an economy's natural employment level is contracted by increases in household wealth, in overseas interest rates and by currency weakness. Thus, the big job losses in the US, UK and France result from the pile-up of wealth and puny investment, both stemming from the slowdown of productivity growth.

Now he has worked to put economics on a new foundation. Powerful innovation over more than a century alters the nature of the advanced economies: Having higher income or wealth matters less. As his book Rewarding Work (1997) begins to argue, what matters more are non-material rewards of work: being engaged in projects, the delight of succeeding at something and the experience of flourishing on an unfolding voyage. His book Mass Flourishing (2013) remarks that cavemen had the ability to imagine new things and the zeal to create them. But a culture liberating and inspiring the dynamism is necessary to ignite a "passion for the new."

PRESENT AND PAST POSITIONS

Director, Center on Capitalism and Society, Columbia University, 2001 -.

Honorary Dean, New Huadu Business School, Minjiang University, 2016 -.

Dean, New Huadu Business School, Minjiang University, 2010 - 2016.

Research Fellow, Observatoire Français des Conjonctures Économiques, Sciences Po, 2001 -.

McVickar Professor of Political Economy, Columbia University, 1983 -.

Senior Advisor, Strategic Project, Italy in Europe, Consiglio delle Ricerche, 1997-2000.

Resident Consultant, European Bank for Reconstruction and Development, 1992–93.

Professor of Economics, Columbia University, 1978-82.

Professor of Economics, New York University, 1978–79.

Professor of Economics, Columbia University, 1971–77.

Professor of Economics, University of Pennsylvania, 1966–71.

Associate Professor of Economics, Yale University and Staff Member, Cowles Foundation, 1963–66.

Visiting Associate Professor of Economics, Massachusetts Institute of Technology, 1962–63.

Assistant Professor of Economics, Yale University, and Member, Cowles Foundation, 1960-62.

Economist, RAND Corporation, 1959–60.

Assistant Instructor in Economics, Yale University, 1958–59.

AFFILIATIONS, ACTIVITIES, HONORS AND AWARDS

Named Academician of Honor, The Royal Academy of Doctors, Barcelona, Spain, May 19, 2017.

14th Annual Conference of the Center on Capitalism and Society, "Agency, Prospering, Progress and the Working Class," co-hosted with Common Good and the Roosevelt Institute, Columbia University, New York, November 18, 2016.

Participant, World Economic Forum Annual Meeting of the Global Future Councils, Dubai, UAE, November 13-14, 2016.

Participant, 4th Nobel Economist's Summit at New Huadu Business School, Kunming, China, June 25, 2016.

Spring Conference of the Center on Capitalism and Society, "The Future of Europe: Drivers of Change," Oxford University, Oxford, United Kingdom, April 27, 2016.

Participant, Columbia University Center on Global Economic Governance Conference, "The Role of the State in Economic Growth in East Asia," Beijing, China, March 18, 2016.

Participant, World Economic Forum, Davos, Switzerland, January 20-23, 2016.

13th Annual Conference of the Center on Capitalism and Society, "Steps to Mass Flourishing: Social Values and Individual Experience," Columbia University, New York, November 9, 2015.

Lifetime Contribution Award of International Federation of Finance Museums, Beijing, China, October 31, 2015.

Special Conference of the Center on Capitalism and Society, "Decoding the Complexity of Innovation," co-hosted with the World Economic Forum's Global Agenda Council on the Economics of Innovation, School of International and Public Affairs, Columbia University, New York, May 11, 2015.

Participant, World Economic Forum, Davos, Switzerland, January 19-24, 2015.

Special Conference of the Center on Capitalism and Society, "Removing Obstacles to Innovation: Europe vs. the US," co-hosted with CEPS, Brussels, Belgium, November 20-21, 2014.

Participant, World Economic Forum Summit on the Global Agenda, Dubai, UAE, November 9-11, 2014.

12th Annual Conference of the Center on Capitalism and Society, "The Future of the Individual: Regulation, Social Protection, Innovation and Accomplishment," co-hosted with Common Good, The New York Times Building, New York, November 6, 2014.

Wilbur Lucius Cross Medal, Yale University, Connecticut, October 14, 2014.

China Friendship Award, Beijing, China, September 30, 2014.

Member, World Economic Forum Global Agenda Council on the Economics of Innovation, June 18, 2014.

11th Annual Conference of the Center on Capitalism and Society, "Dynamism and Innovation in the West: Has a Decline Set in?" Columbia University, New York, September 27, 2013.

Special Conference of the Center on Capitalism and Society, "The Individual: Action, Media, Anxiety" in honor of Kierkegaard's bicentennial, co-hosted with the Columbia University Department of Religion, Scandinavia House, New York, May 5, 2013.

10th Annual Conference of the Center on Capitalism and Society, "After Keynesianism and Corporatism," Columbia University, New York, December 7, 2012.

Honorary Patron, University Philosophical Society of Trinity College, Dublin, Ireland October 16, 2012.

President's Medal, National University of Ireland, Galway, Ireland, October 15, 2012.

Mendeleev Medal for Achievement in the Sciences, St. Petersburg, Russia, October 9, 2012.

Full Foreign Member, Russian Academy of Sciences, St. Petersburg, Russia, December 22, 2011; inducted October 9, 2012.

9th Annual Conference of the Center on Capitalism and Society, "Philosophical Foundations on Economics," Columbia University, New York, September 23-24, 2011.

Louise Blouin Award for Creative Leadership, New York, September 19, 2011.

8th Annual Conference of the Center on Capitalism and Society, "Microfoundations for Modern Macroeconomics," Columbia University, New York, November 19-20, 2010.

Honorary Professor, Saint-Petersburg Academy of Management and Economics, St. Petersburg, Russia, May 8, 2010.

Doctorate honoris causa, Nobel Week, Université Libre de Bruxelles, Brussels, Belgium, May 5, 2010.

Honorary Professor, Turar Kyskulov, Kazakh Economic University, Almaty, Kazakhstan, April 27, 2010.

Advisory Board, New York Forum, New York, April 12, 2010.

7th Annual Conference of the Center on Capitalism and Society, "Post-Crisis Economic Policies," Deutsche Bank AG, Berlin, Germany, December 11-12, 2009.

Special Conference of the Center on Capitalism and Society, "Peace Through Reconstruction," Italian Academy, Columbia University, New York City, October 23, 2009.

Board of Advisors, Legatum Center for Development & Entrepreneurship, MIT, Massachusetts, April 24, 2009.

Honorary Professor, Eurasian Economic Club of Scientists, Astana, Kazakhstan, March 11, 2009.

Miembro de Honor, Association de Economistas y Contadores de Cuba, Havana, Cuba, March 3, 2009.

6th Annual Conference of the Center on Capitalism and Society, "Emerging from the Financial Crisis", Columbia University, New York, February 20, 2009.

Member, Economic Club of New York, New York, February 2009.

Participant, World Economic Forum, Davos, Switzerland, January 28-31, 2009.

Member, Board of Senior Fellows, Italian Academy for Advanced Studies, Columbia University, New York, January 13, 2009.

5th Annual Conference of the Center on Capitalism and Society, "Economic Dynamism and Inclusion" Club de Industriales, Mexico City, Mexico, November 24, 2008.

Honorary Member, European Academy of Sciences and Arts, Salzburg, Austria, September 29, 2008.

Honorary Member, International Raoul Wallenberg Foundation, New York, August 18, 2008.

Premio Pico della Mirandola, with Mario Draghi and, posthumously, Pavarotti Luciano, Mirandola, Italy, July 4, 2008.

Global Economy Prize, Institut für Weltwirtschaft, Kiel, Germany, June 22, 2008.

Honorary Doctorate, La Mantanza, Buenos Aires, Argentina, May 23, 2008.

Member, Network Global Agenda Councils of the World Economic Forum, May 22, 2008.

Catedra Phelps, Universidad Nacional de Buenos Aires, Argentina, Inaugurated May 20, 2008.

Huesped Ilustre de la Ciudad de Buenos Aires, Legislatura de la Ciudad de Buenos Aires, Argentina, May 22, 2008.

Chevalier of the National Order of the *Légion d'Honneur*, Paris, France, Decree of February 26, 2008, ceremony June 29, 2009.

Member, Council on Foreign Relations, New York and Washington D.C., February 2008.

Participant, World Economic Forum, Davos, Switzerland, January 23-27, 2008.

4th Annual Conference of the Center on Capitalism and Society, "The Dynamism of U.S. Capitalism: Is It Deficient? Is It Endangered?," Council on Foreign Relations, New York City, November 14-15, 2007.

Honorary Professorship, Tsinghua University, Beijing, China, September 2007.

Corresponding Member, Academia Nacional de Ciencias Morales y Politicas, Buenos Aires, Argentina, July 11, 2007.

Doctorate *honoris causa*, University of Buenos Aires School of Law, Buenos Aires, Argentina, May 2007.

Participant, World Economic Forum, Davos, Switzerland, January 24-28, 2007.

Sveriges Riksbank Prize in Economic Sciences in Memory of Alfred Nobel, Royal Swedish Academy of Sciences, Stockholm, Sweden, December 10, 2006.

3rd Annual Conference of the Center on Capitalism and Society, "Perspectives on the Performance of the Continent's Economies," co-hosted with CESifo, Venice International University, Venice, Italy, July 21-22, 2006.

Doctorate honoris causa, Institut d'Etudes Politiques de Paris, Paris, France, July 2006.

Participant, Forum on the International Economy, Financial Times, London, UK, 2006.

2nd Annual Conference of the Center on Capitalism and Society, "Aging Baby Boomers, Pensions and Medical Benefits, and Consequences for Dynamism, Prosperity and Growth," University of Iceland,

Reykjavik, Iceland, June 16-17, 2005.

Honorary Professorship, Beijing Technological and Business University, Beijing, China, June 2005.

Honorary Professorship, Mundell University of Entrepreneurship, Beijing, China, June 2005.

Doctorate honoris causa, University of Iceland, Reykjavik, Iceland, October 2004.

Doctorate honoris causa, University of Paris-Dauphine, Paris, France, July 2004.

Honorary Professorship, Renmin University, Beijing, China, May 2004.

Inaugural Conference of the Center on Capitalism and Society, "Capitalist Systems," Columbia University, New York, April 16-17, 2004.

Doctorate honoris causa, Universidade Nova de Lisboa, Lisbon, Portugal, October 2003.

Festschrift Conference, "*Knowledge, Information and Expectations in Modern Macroeconomics in honor of Edmund S. Phelps*," edited by Aghion, Frydman, Stiglitz and Woodford, Princeton University Press, 2003, Columbia University, New York, October 5-6 2001.

Featured Contributor of editorial columns, Project Syndicate, 2002 -.

Doctorate honoris causa, University of Mannheim, Mannheim, Germany, June 2001.

Doctorate honoris causa, University 'Tor Vergata,' Rome, Italy, June 2001.

Distinguished Fellow, American Economic Association, Tennessee, 2000.

Visiting Research Fellow, L'Observatoire Française des Conjonctures Économique, Paris, France, 2000.

Consultant, Organization for Economic Cooperation and Development, Paris, France, March 1999.

Kenan Enterprise Award, University of North Carolina, Chapel Hill, North Carolina, 1996.

Participant, World Economic Forum, Davos, Switzerland, January 1994.

Participant, World Economic Forum, Davos, Switzerland, January 1993.

Visiting Scholar, Russell Sage Foundation, New York, 1993-94.

Fellow, New York Academy of Sciences, New York, elected 1996.

Economic Advisory Board, European Bank for Reconstruction and Development, London, UK, 1990-93.

Participant, European Bank for Reconstruction and Development Mission for the Joint Study of the Economy of the Soviet Union, Moscow, Russia, September 1990.

Doctor of Humane Letters, honoris causa, Amherst College, Massachusetts, 1985.

Vice-Chair, Economics, New York Academy of Sciences, New York, 1985-95.

President, International Atlantic Economic Society, Georgia, 1983-84.

Vice President, American Economic Association, Tennessee, 1983.

Member, National Academy of Sciences, Washington DC, elected 1982.

Member, American Academy of Arts and Sciences, Massachusetts, elected 1980.

Fellow, Econometric Society, New York, elected 1966.

Comitato Scientifico, Center for Economic and International Studies, University of Rome 'Tor Vergata,' Rome, Italy, 1990-99.

Policy Evaluation Group Member, Observatoire Français des Conjunctures Economiques, Paris, France, 1990-93.

Co-Organizer, Villa Mondragone International Seminar, University of Rome 'Tor Vergata,' Rome, Italy, 1988-98.

Advisory Board, Economic Notes, Banca Monte dei Paschi di Siena, Siena, Italy, 1988-98.

Co-director (with A. Leijonhufvud), International School of Economic Research, University of Siena, Siena, Italy, 1987-1990.

Nominating Committee, Economics Department, European University Institute, Florence, Italy, 1986-88.

Senior Advisor, Brookings Panel on Economic Activity, Brookings, Washington DC, 1976.

Visiting Scholar, Research Department, International Monetary Fund, Washington DC, 1988.

Visiting Scholar, Banca d'Italia, Rome, Italy, 1985.

Vice Chair, Economics section, New York Academy of Sciences, New York, 1985-1995.

Visiting Scholar, Fiscal Affairs Department, International Monetary Fund, Washington DC, 1985.

Consultant, Research Department, International Monetary Fund, Washington DC, 1983.

Participant, Academic Consultants Meeting, Federal Reserve Board, Washington DC, May 1983.

Visiting Professor Overseas: CEMA, Buenos Aires, 1979, 1980; University of Amsterdam, 1980; Getulio Vargas Foundation, 1981; University of Mannheim, 1982, 1988; European University Institute, 1983, 1986; University of Munich, 1984; University of Stockholm Institute of International Economic Studies, 1984; Institut d'Etudes Politiques, December 1985, (Colson Chair) May 1989, May 1992, March 1995, January 1997, March 1999; John Hopkins SAIS, 1986; University of Paris-Dauphine, 1990; Università di Roma 'Tor Vergata', 1987-1999.

Principal Investigator, National Science Foundation, Virginia, 1988-89, 1982-86, 1973-1980, 1967-68.

Executive Committee, American Economic Association, Tennessee, 1976-78.

Fellow, Guggenheim Foundation, New York, 1978.

Consultant, U.S. Senate Finance Committee, Social Security Panel, Washington DC, 1974.

Wesley C. Mitchell Research Professor, Columbia University, New York, 1974.

Board of Editors, American Economic Review, Pennsylvania, 1971-73.

Director, Conference on Altruism and Economics, Russell Sage Foundation, New York, 1972.

Consultant, U.S. Commission on Population Growth and the American Future, Washington DC, 1971.

Consultant, Economics Department, First National City Bank, New York, 1971.

Advisory Editor in Economics, W.W. Norton and Company, New York, 1970-90.

Fellow, Center for the Advanced Study in the Behavioral Sciences, Stanford University, California, 1969-70.

Special Non-Resident Senior Staff Member, Brookings Institution, Washington DC, 1968-69.

Member, Task Force on Inflation of the President-Elect, Washington DC, 1968.

Consultant, U.S. Treasury Department, Washington DC, 1969.

Editor, Problem of the Modern Economic Series, W.W. Norton and Company, New York, 1962-1970.

Social Science Research Council Faculty Research Fellowship, New York, 1965-66.

Sterling Fellowship, Yale University, Connecticut, 1957-58.

PUBLIC LECTURES, PANELS, LUNCHEONS AND KEYNOTE SPEECHES

Seminar, "An Underlying Sickness in the West: Societies Failing their Economies," OECD, Paris, France, May 31, 2017.

Panels, "Dealing with Labor Market Challenges in the Digital Economy" and "Economic Resilience --How the G20 Can Combat Populism and Protectionism," Global Solutions For G20: The Think 20 Summit, Berlin, Germany, May 29-30, 2017.

Lecture, IE Business School, Madrid, Spain, May 23, 2017.

Keynote Speech, Her Village International Forum, Beijing, China, March 22, 2017.

Seminar, "Women and the Economy," Yale Center, Beijing, China, March 21, 2017.

Speech, "Two Goals: Lowering Barriers to Innovation and Containing Resulting Job Loss," China Development Forum 2017, "China and the World: Economic Transformation through Structural Reforms," Diaoyutai State Guesthouse, Beijing China, March 18, 2017.

Panel, "America First: Outlook and Global Impacts," China Development Forum 2017, "China and the World: Economic Transformation through Structural Reforms," Diaoyutai State Guesthouse, Beijing China, March 18, 2017.

Panel, "Economics and Politics of Technological Advancement and Global Economic Integration," The World Economy and the Role of the State in Economic Growth Conference, Columbia University and Tsinghua University, Four Seasons Hotel, Beijing, China, March 17, 2017.

Introduction to Session I: "The New EU Environment," Euro50 Roundtable: "EMU and the New Challenges Ahead for the European Union," European Parliament, Brussels, Belgium, March 7, 2017.

Keynote Speech, "An Inclusive Mexican Economy," México Incluyente Conference, The Aspen Institute, Mexico City, Mexico, February 23, 2017.

Panel, "Nobels on Where Is the World Economy Headed?," AEA Session of the ASSA Annual meeting, Hyatt Regency Headquarters Hotel, Chicago, Illinois, January 6, 2017.

Speech, "The Economic Situation Abroad," VIII Phelps Congress, Universidad de Buenos Aires, Buenos Aires, Argentina, November 30, 2016.

Opening remarks, "Behind Working Class Hurts," 14th Annual Conference of the Center on Capitalism and Society, "Agency, Prospering, Progress and the Working Class," Columbia University, New York, November 18, 2016.

Keynote Speech, "Present-Day Mistakes in Economic Policy—With Emphasis on Fiscal and Monetary Policy," Annual Meeting of Latin American and Caribbean Economic Association and the Latin American Meetings of the Econometric Society, Universidad EAFIT, Medellin, Colombia, November 10, 2016.

Panel, "The American Dream," The Free Market Road Show, Women's National Republican Club, New York City, New York, October 11, 2016.

Panel, "Unlocking the Potential of Europe," Conference of The European Money and Finance Forum, "Global Implications of Europe's Redesign," Société Generale's U.S. Headquarters, New York City, New York, October 5, 2016

Keynote Speech, "Unleashing Creativity for Mass Flourishing," Blouin Creative Leadership Summit, Metropolitan Club, New York City, New York, September 16, 2016.

Lecture, "Grassroots Entrepreneurship and National Prosperity," Online Course, New Huadu Business School, Beijing, China, June 27, 2016.

Keynote Speech, "Choosing Between Two Kinds of Economies in China and the West," New Huadu Business School Nobel Forum, Kunming, China, June 25, 2016.

Keynote Speech, "Innovation and Prosperity in the Chinese Economy," CCTV Road to Innovation Global Broadcast Ceremony, Chengdu, China, June 24, 2016.

Speech, "Europe's Losses of Innovation: The *Individual* as well as *Societal* Harms," Spring Conference of The Center on Capitalism and Society, "The Future of Europe: Drivers of Change," Oxford University, Oxford, United Kingdom, April 27, 2016.

Panel, "Chinese Economy: The Art of Plus, Minus, Times and Divide," Boao Forum for Asia, Boao, China, March 25, 2016.

Panel, "The Innovator's Dilemma," Boao Forum for Asia, Boao, China, March 25, 2016.

Luncheon Speech, "Two Kinds of Economic Life," China Development Forum, Beijing, China, March 20, 2016.

Discussant, Joseph Stiglitz Luncheon Speech, Columbia University Center on Global Economic Governance: The Role of the State in Economic Growth in East Asia Conference, Beijing, China, March 18, 2016.

Welcome Speech, China Entrepreneurship and Innovation Education Development Forum, New Huadu Business School, Beijing, China, March 17, 2016.

Panel, "Rethinking the State of the World with Nobel Laureates in Economics," World Economic Forum, Davos, Switzerland, January 22, 2016.

Panel, "Productivity Growth Slowdown in the Age of the Fourth Industrial Revolution," World Economic Forum, Davos, Switzerland, January 21, 2016.

Presentation, "Overcoming Obstacles to a Good Economy For All," State Administration of Foreign Experts Symposium, Beijing, China, January 12, 2016.

Introduction to Panel, "Innovation: Its Measurement, Cultural Sources, and Recent History," 13th Annual Conference of the Center on Capitalism and Society, "Steps to Mass Flourishing: Social Values and Individual Experience," Columbia University, New York, November 9, 2015.

Opening remarks, 13th Annual Conference of the Center on Capitalism and Society, "Steps to Mass Flourishing: Social Values and Individual Experience," Columbia University, New York, November 9, 2015.

Dinner Panel, "How Bottom Up Innovation Creates Mass Prosperity," Agenda 2016: Reviving U.S. Economic Growth, co-hosted by the Progressive Policy Institute and the Richard Paul Richman Center for Business, Law, and Public Policy, Columbia University, New York, November 6, 2015.

Keynote Speech, New Huadu Business School 5 Year Anniversary, Beijing, China, November 1, 2015.

Acceptance Speech, Lifetime Contribution Award of International Federation of Finance Museums, Beijing, China, October 31, 2015.

Keynote Speech, Financial Museum Expo 2015, Beijing, China, October 31, 2015.

Keynote Speech, 2015 Beijing International Finance Expo, Beijing, China, October 29, 2015.

Keynote Speech, Shanghai 2015 Pujiang Innovation Forum, Shanghai, China, October 27, 2015.

Panel, "Macroeconomics and Growth," A Just Society: Columbia Business School Centennial Colloquium honoring Joseph Stiglitz, Columbia University, New York, October 16, 2015.

Keynote Speech, "The Future of the West," Louise Blouin Creative Leadership Summit, New York, September 22, 2015.

Keynote Speech and Dialogue with Xiang Bing, Global Innovation Forum: APEC China Business Council, Beijing, China, September 14, 2015.

Lecture, "Seven Schools of Macroeconomics Thought," New Huadu Business School EMBA Macroeconomics Course, Beijing, China, September 13, 2015.

Keynote Speech, "Grassroots Entrepreneurship and National Prosperity" New Huadu Business School EMBA 2015 Semester Opening Forum, Beijing, China, September 11, 2015.

Keynote Speech, Zhengdao Innovation Economic Forum, Beijing, China, July 5, 2015.

Keynote Speech, "Innovation Era and Mass Flourishing," New Huadu Business School Management Forum, co-hosted by *Wings* book, Beijing, China, July 1, 2015.

Reading and Panel on Mass Flourishing, Beijing, China, June 30, 2015.

Keynote Speech, New Huadu Business School Entrepreneurship Community Launching Ceremony, Beijing, China, June 30, 2015.

Commencement Address, New Huadu Business School, Fuzhou, China, June 28, 2015.

Keynote Speech, "What Might We Expect from the Belt & Road Initiatives," 2015 Global Business Leaders Summit: The 2nd Qingdao The Lalu Forum, Qingdao, China, June 27, 2015.

Introductory Remarks, Special Conference, "Decoding the Complexity of Innovation," co-hosted by the Center on Capitalism and Society and the World Economic Forum's Global Agenda Council on the Economics of Innovation, School of International and Public Affairs, Columbia University, New York, May 11, 2015.

Luncheon Speech, World Bank Group's Global Practice for Macroeconomics & Fiscal Management Forum, Washington, DC, May 6, 2015.

Dinner Discussion, Columbia University Entrepreneurship Advisory Board Dinner, New York, April 16, 2015.

Panel, Wolfgang Schäuble's 2015 Leaders in Global Economic Governance Lecture, "Europe: The Current Situation and the Way Forward," Center on Global Economic Governance, Columbia University,

New York, April 15, 2015.

Panel, "The Atlantic Economies Since the Crash: Secular Stagnation?" New York Review of Books Foundation conference, Scandinavia House, New York, March 14, 2015.

President's Lecture, University of Waterloo, Ontario, Canada, March 5, 2015.

Speech, "Mass Innovation through Grassroots Dynamism: The Gains in China," SAFEA Foreign Expert Symposium, Beijing, China, February 10, 2015.

Keynote Speech, "Europe, America and China Have the Same Economic Problem," 20th Anniversary of the New Huadu Group, Fuzhou, China, January 10, 2015.

Panel, "What Is to Be Done?" Cato Institute conference on "The Future of U.S. Economic Growth," Washington, D.C., December 4, 2014.

Dinner Keynote, "Removing Obstacles to Innovation: Europe vs. the US," special conference co-hosted by the Center on Capitalism and Society and CEPS, Brussels, November 20, 2014.

Keynote Speech, École Polytechnique Fédérale de Lausanne (EPFL), College of Management of Technology (CDM) 10th Anniversary Symposium, Lausanne, November 17, 2014.

Keynote Speech, Harvard Business School Club of Greece Event, Athens, November 21, 2014.

Panel, "Reclaiming the Role of the Individual," 12th Annual Conference of the Center on Capitalism and Society, co-hosted with Common Good, The New York Times Building, New York, November 6, 2014.

Lecture, Wilbur Lucius Cross Medal, Yale University, New Haven, October 14, 2014.

Acceptance Speech, China Friendship Award, Beijing, China, September 30, 2014.

Speech, CITIC Anniversary Celebration of *Mass Flourishing*, Tsinghua University, Beijing, China, September 14, 2014.

Keynote Speech, Xi'an Forum, Xi'an, China, September 12, 2014.

Keynote Speech, Guangzhou Forum, Guangzhou, China, September 11, 2014.

Panel, Being Young Forum, Barnard College, New York, September 9, 2014.

Lecture, Lindau Nobel Laureate Meetings, Lindau, Germany, August 20, 2014.

Lecture, Innovation Forum, Lindau Nobel Laureate Meetings, Lindau, Germany, August 19, 2014.

Dinner Speech, University Club Dinner Forum, New York, New York, July 9, 2014.

Keynote Speech, Fuzhou Forum, Fuzhou, China, June 26, 2015.

Commencement Address, New Huadu Business School, Fuzhou, China, June 25, 2014.

Keynote Speech, "Global Economic Growth and the World of Innovation," 4th Gehr Symposium, Mannheim, Germany, May 27, 2014.

Keynote Speech, "Mass Flourishing Finland," Helsinki Academy of Philosophy, Helsinki, Finland, May 22, 2014.

Panel, "The Boao Review Evening," Boao Forum for Asia, Boao, China, April 10, 2014.

Panel, "Debate on Economics: Keynesian vs. Supply-Side," Boao Forum for Asia, Boao, China, April 9, 2014.

Dialogue, "Beware the Middle-Income Trap," with Hans-Paul Burkner, Boao Forum for Asia, Boao, China, April 9, 2014.

Panel, "Six Questions from Economists," Boao Forum for Asia, Boao, April 8, 2014.

Dinner and Discussion of *Mass Flourishing*, The French-American Foundation, New York, March 25, 2014.

Keynote Speech, 2nd Annual Nobel Summit, Guangzhou Subforum, Guangzhou, China, March 16, 2014.

Keynote Speech, 2nd Annual Nobel Summit, New Huadu Business School, Beijing, China, March 14, 2014.

Top Talk, Tsinghua University, Beijing, China, March 13, 2014.

Dinner Speech, CATO Round Table Dinner on "Mass Flourishing," Washington, DC, February 19, 2014.

Keynote Speech, Columbia Business School Real Estate Forum, New York City, February 4, 2014.

Panel, "Human Capital Workshop," World Economic Forum, Davos, Switzerland, January 24, 2014.

Panel, "Talking Economics: Secular Stagnation," World Economic Forum, Davos, Switzerland, January 23, 2014.

One on One with Becky Quick, World Economic Forum, Davos, Switzerland, January 22, 2014.

Dinner Lecture, Union Club of New York City, New York, January 9, 2014.

Panel, "Growth and Poverty: a conversation between Amartya Sen, Jeffrey Sachs, and Edmund Phelps," World Leaders' Forum, Columbia University, New York, December 3, 2013.

Public Lecture, RAND Distinguished Speaker Series, RAND and Milken Institute, Los Angeles, November 6, 2013.

Public Lecture, Mass Flourishing Book Tour, Google Mountain View, Mountain View, November 5, 2013.

Public Lecture, Mass Flourishing Book Tour, Commonwealth Club, San Francisco, November 4, 2013.

Public Lecture, Carnegie Council, New York City, October 28, 2013.

Public Lecture, "Mass Flourishing: How Grassroots Innovation Created Jobs, Challenge, and Change," InfoShop / World Bank, Washington, DC, October 23, 2013.

Distinguished Guest Lecture, "Mass Flourishing: how it was gained and how it was lost," The Sheldonian Theatre, Oxford Martin School, Oxford University, Oxford, UK, October 17, 2013.

The Oakeshott Memorial Lecture, "Grassroots Innovation and the Spread of Flourishing," The London School of Economics, London, UK, October 16, 2013.

Roundtable, Prospect Magazine, London, UK, October 15, 2013.

Roundtable, Center for the Study of Financial Innovation, London, UK, October 15, 2013.

Luncheon Lecture, "Mass Flourishing: How It Was Won, Then Largely Lost," The Henry Jackson Institute, London, UK, October 14, 2013.

Keynote, "How Dynamism Was Born and Why It Has Declined," at the conference on "Management and Economic Policy for Development," Kozminski University, Warsaw, Poland, October 10, 2013.

Seminar and Lecture, "The West is at Risk," Research Institute of Industrial Economics, Stockholm, October 9, 2013.

Public Seminar, "The west is at risk: a battle between modern and traditional values," Research Institute of Industrial Economics, Stockholm, Sweden, October 8, 2013.

Public Lecture, "Can Mass Flourishing Be Regained?" Schwartzkopf Stiftung, Berlin, Germany, October 7, 2013.

Public Lecture, "Mass Flourishing: How it was won, then largely lost," New Huadu Business School—Zurich, Zurich, Switzerland, October 4, 2013

Panel, "Decline of the West: Cultural Data," 11th Annual Conference of the Center on Capitalism and Society at Columbia University, New York, September 27, 2013.

Public Lecture, University of Toronto, Toronto, Canada, September 26, 2013.

Panel, "Dynamism in a Post-Crisis World," at the Louise Blouin Creative Leadership Summit, September 24, 2013.

Luncheon Keynote, China Foundation for Global Partnership and the United Nations Annual Meeting, September 23, 2013.

Panel, "New Materials, Energies and Human Development," Beijing, China, September 11, 2013.

Keynote, "Prosperity, Innovatorship and Values," Changzhou, China, September 8, 2013.

Panel, "Regional Development Under Globalization," Shunde Nobel Laureates Conference, Shunde City, China, September 5, 2013.

Keynote, "Wealth, Innovation and Human Development," XXV Villa Mondragone Conference, Rome, Italy, June 26, 2013.

Dinner Keynote, Meeting of the Euro50 Group, Rome, Italy, June 23, 2013.

Speech, "Undemocratic and Unequal: Fitoussi's Critique of Europe's Institutions," Festschrift Conference for Jean-Paul Fitoussi, Sciences Po, Paris, June 21, 2013.

Public Lecture, "Dynamism for the Good Life: How It Was Won, Lost and Might Be Won Back," OECD, Paris, France, June 20, 2013.

Opening Remarks, "The Individual: Action, Media, Anxiety," a conference in honor of Kierkegaard's bicentennial, co-hosted by the Center on Capitalism and Society and the Columbia University Department of Religion, Scandinavia House, New York, May 5, 2013.

Panel Speech, "The Future of the US and Global Economy," Bloomberg Washington Summit, Washington DC, April 30, 2013.

Panel Speech, "Fictitious vs. Real Economy," Boao Forum for Asia 2013, Boao, China, April 7, 2013.

Panel Speech, "Governments vs. Markets," Boao Forum for Asia 2013, Boao, China, April 6, 2013.

Speech, "Six Questions from Economists," at the Boao Forum for Asia 2013, Boao, China, April 5, 2013.

Speech, "Growth, Exchange, and Investment Flows," at the Beijing launch of the Global Executive Masters in Business Administration, Beijing, March 20, 2013.

Keynote Address, "The Importance of Indigenous Innovation for National Economic Growth," First Beijing Academic Summit of Nobel Prize Winners in Economics, New Huadu Business School, Beijing, March 18, 2013.

Opening Remarks, "After Keynesianism and Corporatism," Center on Capitalism and Society, Columbia University, December 7, 2012.

Panel, "Austerity: the Case For and Against," Politics Aside Conference, RAND Corporation, Santa Monica, California, November 16, 2012.

Panel, "Labor and Development: the Way Forward," Center on Global Economic Governance, Columbia University, October 26, 2012.

Speech, "Corporatism and Job Satisfaction," Tsinghua University, Beijing, China, June 3, 2012.

Nobel Panel, Southeast University, Nanjing, China, June 2, 2012.

Panel, Bloomberg Washington Summit, "The Economy Election," Washington D.C., May 1, 2012.

Panel on domestic job creation with Steve Case and Carly Fiorina for Bloomberg Link Washington Summit, Washington D.C., May 1, 2012.

Presentation with Gylfi Zeoga, Festschrift for Professor Thrainn Eggertsson, University of Iceland, Reykjavik, Iceland, April 17, 2012.

Panel, "The Great China Wave," London Book Fair, London, UK, April 16, 2012.

Panels on Soft Landings and Employment and Growth, Boao Forum, Boao China, April 2-3, 2012.

Speech, Xiamen Forum, Xiamen, China, March 30, 2012.

Panel, "The Global Economy in Crisis," The Metropolitan Museum of Art, New York, New York, February 17, 2012.

Panel, Keynes vs. Hayek: An Economic Debate, Asia Society, New York, New York, November 8, 2011.

Keynote speech, Science and Innovation Week 2011, Mexico City, Mexico, October 17, 2011.

Opening Remarks, 9th Annual Conference, Center on Capitalism and Society, Columbia University, New York, September 23, 2011.

Speech, 9th Annual Conference, Center on Capitalism and Society, Columbia University, New York, September 23, 2011.

Opening remarks, "The Role of Trade—Present and Future—in China's Economic Development," 25th Anniversary of the World Trade Organization, Xiamen, China, September 8, 2011.

Speech, XXIII Mondragone Conference, Rome, Italy, June 23, 2011.

Speech, National Forum XXIII, INAE, Rio de Janeiro, Brazil, May 16, 2011.

Speech, Opening Ceremony of the New Huadu Economics and Management Institute (NEMI) NEMI New Quarters, Beijing, China, April 3, 2011.

Speech, 2nd Generation of Entrepreneurs, Beijing, China, April 2, 2011.

Speech, 4th Annual Conference of the Catedra Phelps, Buenos Aires, Argentina, April 28, 2011.

Speech, Conference on the Bank for Innovation, Camera dei Deputati, Rome, Italy, February 2, 2011.

Keynote Speech, 8th Annual Conference of Center on Capitalism and Society, Columbia University, New York, November 19-20, 2010.

"Information, Knowledge, Economic Policy and Modern Macroeconomics," Panel Discussion, 8th Annual Conference of Center on Capitalism and Society, Columbia University, New York, November 20, 2010.

Speech, LIGEP Working group, Rome, Italy, October 28, 2010.

Keynote Speech, "Crisis 2007-20XX" Congress of the Solvay Schools & Alumni in Brussels, October 25, 2010.

Keynote Speech, Warsaw, Poland, October 1, 2010.

Speech, Fourth Nobel Lecture, University of Economics, Bratislava, September 20, 2010.

Speech, Peking University, Beijing, China, September 15, 2010.

Speech, Opening Ceremony Minjiang University, Fuzhou, China, September 10, 2010.

First Plenary Session, New York Forum, New York, June 23, 2010.

Speech, Foundation Stone Ceremony, New Huadu Business School, Minjiang University, Fuzhou, China, June 15, 2010.

Speech, Bank of Finland Conference in Memory of Pentti Kouri, Helsinki, Finland, June 10, 2010.

Speech, Kazakh Economic University, Almaty, Kazakhstan, May 20, 2010.

Speech, Kazakh Economic University, Almaty, Kazakhstan, May 19, 2010.

Breakfast Conversation with Martin Wolf, Levin Institute, New York City, May 12, 2010.

Speech, Nobel Week, Nobel Week, Universitée Libre de Bruxelles, Brussels, Belgium, May 6, 2010.

Speech, Appointment Ceremony as President-Dean, New Huadu Business School, Minjiang University, Fuzhou, China, April 15, 2010.

Keynote Speech, 3rd Conference of the Cátedra Phelps, University of Buenos Aires, Buenos Aires, Argentina, March 29, 2010.

Panels on the Global Outlook and on Impending Currency Levels, The Russia Forum, Moscow, Russia, February 3-5, 2010.

Panel on Rebuilding Economics, Davos World Economic Forum, Davos, Switzerland, January 27-31, 2010.

Panel, World Economic Forum Summit on the Global Agenda, Dubai, UAE, November 21, 2009.

Speech, Nobel Laureates Forum, Beijing, China, November 11, 2009.

Speech, ECB, Frankfurt, Germany, November 3, 2009.

Speech, Rheingauer Impulse, Hesse, Germany, November 2, 2009.

Speech, Sina Gold Forum, Beijing, China, October 27, 2009.

Speech, Beijing Asian Manufacturing Association Forum, Beijing, China, October 26, 2009.

Introductory Remarks. 8th Annual Conference of Center on Capitalism and Society, Columbia University, New York, November 19-20, 2010.

Speech, China National Textile and Apparel Council, Shanghai, China, October 25, 2009.

Introductory Remarks, Conference on Peace through Reconstruction, Italian Academy, Columbia University, New York, October 23, 2009.

Speech, Frankfurt Book Fair, Frankfurt, Germany, October 14, 2009.

Speech, LIGEP Working Group, Rome, Italy, October 10, 2009

Speech, Science and Innovation Week, Mexico City, Mexico, September 25, 2009.

Speech, Government of Tijuana, Tijuana, Mexico, September 23, 2009.

Speech, Krynica Economic Forum, Krynica, Poland, September 11, 2009.

Keynote Speech, XXI Villa Mondragone International Economic Seminar, Rome, Italy, June 24th, 2009.

Speech, Paris Conference for Long-Term Value and Economic Stability, Paris, France, June 22, 2009.

Speech, The G8 and Beyond, Rome, Italy, June 22, 2009.

Speech, 13th ICABR Conference on the Emerging Bio-Economy, Ravello, Israel, June 18, 2009.

Patinkin Lecture, Tel Aviv, Israel, June 1, 2009.

Keynote Speech, Luxembourg Financial Forum, Luxembourg City, Luxembourg, May 29th, 2009.

Panel Speech, St. James's Palace Nobel Laureate Symposium, London, UK, May 27th, 2009.

Speech, 2nd International Forum for Communication and Sustainability, Sao Paulo, Brazil, May 6, 2009.

Speech, Catedra Phelps Conference, University of Buenos Aires, Buenos Aires, Argentina, March 26, 2009.

Speech, Bucharest, Romania, March 18, 2009.

Speech, 2nd Astana Economic Forum, Economic Research Institute, Astana, Kazakhstan, March 11, 2009.

Speech, International Conference on Globalization and Development in Latin America and the Caribe, Havana, Cuba, March 2, 2009.

Speech, International Investors Conference, Zurich, Switzerland, January 27, 2009.

Speech, Prime Minister's Meeting, Nouveau Monde, Nouveau Capitalisme, Co-chaired by Nicolas Sarkozy and Tony Blair, Paris, France, January 9, 2009.

Speech, International Conference on Development, Freedom and Welfare in Honor of Amartya Sen, New Delhi, India, December 20, 2008.

Speech, International Forum on Corporate Culture and Brand Originality, ICCIE, Beijing, China,

December 16, 2008.

Keynote Speech, WAIPA Investment Conference, Rio de Janeiro, Brazil, December 5, 2008.

Luncheon Speech, Columbia University Law School, New York City, October 31, 2008.

Speech, Ethics and Economics Conference, Umbira, Italy October 17, 2008.

Speech, Legatum Center, MIT, Cambridge, Massachusetts, October 7, 2008.

Debate with Paul Krugman, NABE Conference, Washington DC, October 6, 2008.

Speech, Brand Festival Digital, Budapest, Hungary, September 18, 2008.

Speech, World Executive Group, Beijing, China, September 16, 2008.

Lecture, Hamburg Summit, Hamburg, Germany, September 12, 2008.

Speech, Krynica Economic Forum, Krynica, Poland, September 11, 2008.

Lecture, Lindau Meetings of the Nobel Laureates, Lindau, Germany, August 21, 2008.

Panel, Global Creative Leadership Summit, New York, July 10, 2008.

Dinner Speech, BIS, 7th Annual Conference on Monetary Policy, Luzern, Switzerland, June 26, 2008.

Keynote Lecture, Borsa Italiana, Milan, Italy, June 11, 2008.

Keynote Lecture, National Forum, Rio de Janeiro, Brazil, May 26, 2008.

Lecture, Academy of Political and Moral Sciences, Buenos Aires, Argentina, May 21, 2008.

Lecture, Inaugural Congress, Cátedra Phelps, Law School, UBA, Buenos Aires, Argentina, May 20, 2008.

Public Lecture, Trinity College, Texas, April 9, 2008.

Hayek Lecture, Hayek Institute and the University of Vienna, Vienna, Austria, January 29, 2008.

Keynote Lecture, Annual Bharat Ram Memorial Seminar: Development with Justice, New Dehli, India, January 14, 2008.

Keynote Lecture, Overview Conference on Finance and Sustainable Development, Monaco, November 30, 2007.

Lecture, "Future of Europe Summit," Andorra La Vella, Andorra, November 29, 2007.

University Lecture, Columbia University, New York, November 27, 2007.

Keynote Speech, ITAM Business School, Mexico City, Mexico, October 29, 2007.

University Lecture, University of Mannheim, Mannheim, Germany, October 22, 2007.

Keynote Speech, World Knowledge Forum, Seoul, South Korea, October 17, 2007.

University Lecture, Sungkyunkwan University, Seoul, South Korea, October 16, 2007.

Ludwig Erhard Lecture, 50th Anniversary of Wohlstand für Alle, Berlin, Germany, October 12, 2007.

Lecture, European Central Bank, Frankfurt, Germany, October 10, 2007.

Keynote Lecture, EcoSoc Conference, United Nations, New York, October 8, 2007.

Lecture in the Annual Series: Aristotle and the Moderns, Low Library, Columbia University, New York, October 3, 2007.

Keynote Speech, IESE Business School, Barcelona, Spain, September 28, 2007.

Lecture, University of Hong Kong, Hong Kong, China, September 20, 2007.

Lecture, Nobel Laureates Forum, Hong Kong, China, September 19, 2007.

Lecture, Nobel Laureates Beijing Forum 2007, The Great Hall of the People, Beijing, China, September 12, 2007

Lecture, Conference in honor of Edmund Phelps, Reykjavik, Iceland, September 1, 2007.

Lecture, Penal Law and Economics, Mexico City, Mexico, August 28, 2007.

Lecture, BM&F, Campos do Jordao, Brazil, August 23, 2007.

Keynote Speech, Almedalen Week, Visby, Sweden, July 9th, 2007.

Lecture, Economic Forum, Aix-en-Provence, France, July 6, 2007.

Lecture, Manchester University, Manchester, UK, July 3, 2007.

Lecture, "Europe as Seen from China" Convention, Capitalia Group, Rome, Italy, June 26, 2007.

Lecture, ACREFI, Sao Paulo, Brazil, June 12, 2007.

Keynote Dinner Speech, "Phillips Curve and the Natural Rate Symposium," Kiel, Germany, June 4, 2007.

Lecture, Circulo de Economia, Barcelona, Spain, June 1, 2007.

Honoris Causa Acceptance Speech, Facultad de Economia, Universidad de Buenos Aires, Buenos Aires, Argentina, May 28, 2007.

Lecture, Workshop on Finance, Tivoli, Italy, March 30, 2007.

Lecture, Fundacion Rafael del Pino, Madrid, Spain, January 31, 2007.

Lecture, Seville, Spain, January 29, 2007.

Lecture, Uppsala University, Uppsala, Sweden, December 14, 2006.

Nobel Prize Lecture in Economics, Royal Swedish Academy of Sciences, Stockholm Sweden, December 8, 2006.

Lecture, Conference in Honor of Jim Mirrlees, University of Hong Kong, Hong Kong, China, November 30, 2006.

Acceptance Speech, Insitut d'Etudes Politiques de Paris, Paris, France, June 22, 2006.

The ESR/DEW Guest Lecture, Irish Economic Association, Annual Meetings, Bunclody, Ireland, April 29, 2006.

Public Lecture, Globalization Lecture Series, Queen Mary College, University of London, London, UK, November 1, 2005.

Lecture, Reforming the Economic Model, OECD, Paris, France, October 28, 2005.

Distinguished Plenary Lecture, International Economic Association 14th World Congress, Marrakech, Morocco, September 2, 2005.

After-Dinner Speech, Home of President Olaf Grimsson, Reykjavik, Iceland, June 17, 2005.

Acceptance Speech, Beijing Technology and Business University, Beijing, China, June 1, 2005.

Lecture, Nobel Laureates Beijing Forum 2005, The Great Hall of the People, Beijing, China, May 31, 2005, television broadcast CCTV Channel 9.

Debate, University of Paris-Sorbonne, "What Alternatives to American Capitalism?" with Christian de Boisseux, Paris, France, March 15, 2005.

Debate, Smith Family Foundation, "American Cowboy Capitalism vs. Eurosclerosis," with Jeffrey Madrick, CUNY, New York, March 8, 2005. TV broadcast, CUNY, March 16, 2005.

Luncheon Speaker, Eastern Economic Association, New York, March 4, 2005.

Public Lecture, ICRIER, New Dehli, India, December 30, 2004.

Acceptance Speech, University of Paris-Dauphine, Paris, France, July 2, 2004.

Lecture, Beijing May Conference, Renmin University, Beijing, China, May 30, 2004.

Lecture, China Forum, Renmin University, Beijing, China, May 29, 2004.

Alex G. McKenna Lecture, Saint Vincent College, Pennsylvania, April 2004.

Luncheon Speaker, Calvo Festschrift, International Monetary Fund, Washington, DC, April 2004.

Lecture, VI Annual International Conference, ANEC, Havana, Cuba, February 2004.

Luncheon Speaker, New York State Economic Association, New York, October 2003. Lecture, Royal Institute of Economic Affairs, Chatham House, London, UK, March 2003.

Keynote Speech, 5th International Conference, ANEC, Havana, Cuba, February 2003.

Shaw Foundation Distinguished Lecture, Singapore Management University, Singapore, January 2003.

Lecture, China-WTO Affairs, Shanghai, China, January 2003.

Keynote Lecture, Conference on Unemployment, CESifo, Munich, Germany, December 2002.

Acceptance Speech, University of Mannheim, Mannheim, Germany, July 2001.

Acceptance Speech, University of Rome 'Tor Vergata,' Rome, Italy, July 2001.

Luncheon Speaker, Conference on Unemployment and Inclusion, Toronto, Canada, 2000.

Kenneth Meyer Lecture on Public Policy, University of Miami, Florida, April 1996.

Erich Roll Lecture, University of Southampton, Southampton, UK, April 1993.

Arne Ryde Memorial Lectures, University of Lund, Lund, Sweden, May 1988.

Peterkin Lecture, Rice University, Texas, March 1979.

University of California, Berkeley, California, April 1970.

Lecture, Forum Series, Voice of America, London, UK, Spring 1966.

BOOKS

Mass Flourishing, Princeton: Princeton University Press, 2013. Translation: Chinese (CITIC Press, 2013), Japanese (The Sakai Agency, 2013), Russian (Mockba, 2015), Korean (The Open Books Co., 2016), Spanish (RBA, 2017), French (Odile Jacob, 2017).

Co-editor with Roman Frydman, Rethinking Expectations: the Way Forward for Macroeconomics, Princeton: Princeton University Press, 2012.

Editor and contributor, *Designing Inclusion: Tools to Raise Low-end Pay and Employment in Private Enterprise*, Cambridge, Cambridge University Press, 2003.

Enterprise and Inclusion in Italy, New York: Springer-Verlag, 2002.

Rewarding Work: How to Restore Participation and Self-Support to Free Enterprise, Cambridge, Mass.: Harvard University Press, 1997. Translations: Italian (Rome: Laterza, 1999), Korean (Korea Economic

Daily & Business Publications, 1999), French (Economica, 2007).

Structural Slumps: The Modern Equilibrium Theory of Employment, Interest and Assets, Cambridge, MA: Harvard University Press, 1994. Translation: Chinese (Beijing: China Economics, 2003).

Editor, *EBRD Economic Review: Annual Economic Outlook*, London: European Bank for Reconstruction and Development, September 1993.

Editor, Recent Developments in Macroeconomics, 3 vol., Aldershot: Edward Elgar Pub., 1991.

Seven Schools of Macroeconomic Thought: The Arne Ryde Lectures, Oxford: Oxford University Press, 1990. Translations: Italian (Bologna: Il Mulino, 1991), Japanese (Tokyo, 1991).

The Slump in Europe: Open Economy Theory Reconstructed, with Jean-Paul Fitoussi, Oxford: Basil Blackwell, 1988. Translation: Italian (Bologna: Il Mulino, 1989).

Political Economy: An Introductory Text, New York and London: W.W. Norton and Co., 1985. Translations: Spanish (Barcelona: Antoni Bosch, 1986), Italian (Bologna: Il Mulino, 1987), French (Paris: Fayard, 1990), Japanese (Tokyo: Bunshindo, 1990), Korean (Seoul: Kumho, 1990).

Individual Forecasting and Aggregate Outcomes: 'Rational Expectations' Examined, contributor and editor, with Roman Frydman, Cambridge, Cambridge University Press, 1983.

Studies in Macroeconomic Theory, Volume 2: *Redistribution and Growth*, New York: Academic Press, 1980.

Studies in Macroeconomic Theory, Volume 1: *Employment and Inflation*, New York: Academic Press, 1979.

Editor and Contributor, Altruism, Morality and Economic Theory, New York: Basic Books, 1975.

Editor and Contributor, Economic Justice, Harmondsworth, England: Penguin, 1974.

Inflation Policy and Unemployment Theory, New York: Norton; London: Macmillan, 1972. *Microeconomic Foundations of Employment and Inflation Theory*, with A.A. Alchian, C. C. Holt, et al., New York: W.W. Norton, 1970; London: Macmillan, 1971.

Golden Rules of Economic Growth, New York: W.W. Norton, 1966; Amsterdam: North-Holland, 1967.

Fiscal Neutrality Toward Economic Growth, New York: McGraw-Hill Book Co., 1965.

Editor, The Goal of Economic Growth, Norton, 1962; second edition, 1969.

Editor, Private Wants and Public Needs, Norton, 1962; second edition, 1965.

SELECTED REVIEWS OF WORKS

"The Joys of Innovation: For Profit Only," Review of Mass Flourishing: How Grassroots Innovation

Created Jobs, Challenge, and Change, Benjamin M. Friedman, *New York Review of Books*, Volume 62, Number 18, November 19, 2015.

"The Eclectic Brilliance of Edmund Phelps," Review of *Mass Flourishing: How Grassroots Innovation Created Jobs, Challenge, and Change*, Paul DeRosa, *The American Interest*, Volume 2, Number 5, April 20, 2014.

"Beyond the welfare state: Smaller government need not hurt the weak," Review of *Rewarding Work: How to Restore Participation and Self-Support to Free Enterprise*, The Economist, September 18, 1997.

"Structural Slumps: Review," Michael Woodford, *Journal of Economic Literature*, Volume 32, Issue 4, December 1994, pages 1784-1815.

"Structural Slumps: Review," The Economist, Volume 330, Issue 7853, pages 8-9, March 1994.

"Review of *Political Economy: An Introductory Text* by Edmund S. Phelps," *Economic Journal*, Volume 1, Number 2, Fall 1987, Pages 179-182.

ARTICLES IN JOURNALS AND CONFERENCE VOLUMES

"The Dynamism of Nations: Toward a Theory of Indigenous Innovation," *Capitalism and Society*, Volume 12, Issue 1, Article 2, May, 2017.

"What Is Wrong with the West's Economies?," *The New York Review of Books*, Volume 62, Number 13, August 13, 2015, reprinted with comments in *Homo Oeconomicus*, Volume 33, Issue 1, August, 2016.

"Hayek's new ideas and present-day ones," The Review of Austrian Economics, April 2015.

"Rekindling Innovation," RSA Journal, Issue 2, 2014.

"Which Way Forward for Macroeconomics and Policy Analysis?" Rethinking Expectations, ed. Roman Frydman and Edmund S. Phelps, Princeton, NJ: Princeton University Press, 2013.

"Mass Flourishing: How It Was Won, Then Largely Lost. Part 2," Organization for Economic Cooperation and Development (*OECD Insights*), August 20, 2013.

"Mass Flourishing: How It Was Won, Then Largely Lost," Organization for Economic Cooperation and Development (*OECD Insights*), August 19, 2013.

"Refounding Capitalism," The Oxford Handbook of Capitalism, ed. Dennis C. Mueller, New York: Oxford University Press, 2012.

"Introduction: Gauging and Explaining Economic Performance in Continental Europe," with H.-W. Sinn. Perspectives on the Performance of the Continental Economies, eds. Phelps and Sinn. Cambridge, MA: MIT Press, 2011.

"Economic Culture and Economic Performance: What Light is Shed on the Continent's Problem," Perspectives on the Performance of the Continental Economies, eds. Phelps and Sinn. Cambridge, MA: MIT Press, 2011.

"Wanted: A First National Bank of Innovation," *Harvard Business Review*, with Leo M. Tillman, January-February 2010.

"Capitalism vs. Corporatism," Critical Review, January 11, 2010.

"Commentary: Revolutionary Times, Then and Now," *Capitalism and Society*, Volume 3, Issue 3, Article 5, 2009.

"Edmund S. Phelps: Interview" by Karen Horn, *Roads to Wisdom: Conversations with Ten Nobel Laureates in Economics*. Northampton, MA: Edward Elgar Publishing Limited, 2009.

"Entrepreneurship, Culture and Openness," with Gylfi Zoega, *Entrepreneurship and Openness: Theory and Evidence*, eds. David B. Audretsch, Robert E. Litan, Robert Strom. Northampton, MA: Edward Elgar Publishing, Inc., 2009.

"Toward a Model of Innovation and Performance Along the Lines of Knight, Keynes, Hayek, and M. Polanyí," *Entrepreneurship, Growth, and Public Policy,* eds. Zoltan J. Acs, David B. Audretsch, Robert Strom. Cambridge, England: Cambridge University Press, 2009.

"Innovation and Morality in Economics," First Things, October 2009.

'The uncertain direction of the world economy,' in Journal of Policy Modeling, June 2009.

"Interest Rate Setting in the Presence of Investment Prospects and Knightian Uncertainty,"*Macroeconomics in the Small and the Large*, ed. Roger E.A. Farmer. Northampton, MA, Edward Elgar, 2008.

"The Good Life and the Good Economy: The Humanist Perspective of Aristotle, the Pragmatists and the Vitalists, and the Economic Justice of John Rawls," *Arguments for a Better World: Essays in Honor of Amartya Sen*, eds. Kaushik Basu and Ravi. Kanbur. Oxford: Oxford University Press, 2008.

"Corporatism and Keynes: His Philosophy of Growth," L. Pecchi and G. Piga, eds., *Revisiting Keynes: Economic Possibilities for our Grandchildren,* Cambridge, MA: MIT Press, 2008, pages 95-104. From the conference *Keynes' General Theory after Seventy Years*, Santa Colomba (Siena), July 4, 2006.

"How Should Economists Model the Future?" Jean-Michel Lasry and Damien Fessler (eds.) *Finance and Sustainable Development: Opposition or Partnership?* Paris, Economica, 2008.

"A Structuralist Model of the Small Open Economy in the Short, Medium and Long Run," with Hian Teck Hoon, *Journal of Macroeconomics*, Vol. 29, June 2007, pp. 227-254.

"Macroeconomics for a Modern Economy," 2006 Nobel Prize Lecture in Economics, *American Economic Review*, 97, 3, June 2007, 543-561; and in *Les Prix Nobel 2006*, Stockholm: May 13, 2007.

"The Economic Performance of Nations: Prosperity Depends on Dynamism, Dynamism on Institutions." Conference on Entrepreneurship, Innovation and the Growth Mechanism of the Free-Market Economies. In Eytan Sheshinski, et al, ed., *Entrepreneurship, Innovation, and the Growth* Mechanism of Free Enterprise Economies, Princeton: Princeton University Press, 2007, 342-356.

"Future Fiscal and Budgetary Shocks," with Hian Teck Hoon, *Journal of Economic Theory*, December 2006.

"Understanding the Great Changes in the World: Gaining and Losing Ground Since World War II," *Capitalism and Society*, Volume 1, issue 2, Article 2, September 2006.

"Interest Rate Setting in the Presence of Investment Prospects and Knightian Uncertainty," Lecture, Festschrift for Axel Leijonhufvud, UCLA, Los Angeles, August 30-31, 2006.

"Great Catch-Ups and Fall-Backs I Have Seen: And Their Misinterpretations," Lecture, 14th World Congress, International Economic Assn., Marrakech, September 2, 2005. Revised for Irish Economic Association 20th Annual Conference, Bunclody, April 27, 2006.

"The Continent's High Unemployment: Possible Institutional Causes and Some Evidence," Keynote Lecture, Conference on Unemployment in Europe, CESifo, Munich, 1-2 December 2002. Published in Martin Werding, (ed.), *Structural Unemployment in Western Europe: Reasons and Remedies*, Cambridge, Mass.: MIT Press, 2006, 53-74.

"Changing Prospects, Speculative Swings: The Links through Real Asset Prices and Exchange Rates," Reykjavik, Conference on Swings and Growth, 11-12 June 2004. Revised version.

"Prospective Shifts, Speculative Swings: "Macro" for the Twenty-First Century in the Tradition Championed by Paul Samuelson" in Michael Szenberg, et al (ed.), *Samuelson Economics and the Twenty-First Century*, Oxford: Oxford University Press, 2006.

"La Contre-Performance de l'Europe Continentale: Le lien entre institutions, dynamisme et prospérité," *Revue de l'OFCE*, 93, April 2005.

"Capital Subsidies versus Labor Subsidies: A Trade-Off between Capital and Employment?" with Alberto Petrucci, *Journal of Money, Credit and Banking*, 37, 5, October 2005, 907-22.

"Economic Prosperity and the Dynamism of Economic Institutions," The Shaw Distinguished Lecture, Singapore, 23 January 2003 and the Chatham House Lecture, London, 18 March 2003, in W. T. H. Koh and R. Mariano, eds., *The Economic Prospects of Singapore*, Addison-Wesley/Pearson, Singapore, 2005, 299-333.

'Some notes on monetary policy and unemployment,' in Willi Semmler (ed), *Monetary Policy and Unemployment*, London: Routledge, 2005, 16-19.

"The Structuralist Perspective on Real Exchange Rate, Share Price Level and Employment Path: What Room is Left for Money?" with Hian Teck Hoon and Gylfi Zoega. Conference on Monetary Policy and the Labor Market in Honor of James Tobin," in Willi Semmler, ed., *Monetary Policy and Unemployment*, London: Routledge, 2005, 107-132.

"Effects of China's Recent Development in the Rest of the World," *Journal of Policy Modeling*, 26, 8-9, December 2004, 903-910.

"Employment, Inflation and Sustainable Growth," Beijing May Conference, Renmin University, May 30, 2004.

"The Boom and the Slump: a Causal Account of the 1990s/2000s and the 1920s/1930s." Given at the Duke/UNC Economic History Conference, Understanding the 1990s: The Economy in Long-Run Perspective, 26-27 March 2004. *Journal of Policy Reform*, 7, no. 1, March 2004, 3-19.

"What Structuralism Is—and What Errors and Omissions of Supply-Side and RBC Models It Avoids," in K. Velupillai, ed., *The Fitoussi Festschrift*, London: Routledge, 2004.

"Low Wage Employment Subsidies in a Labor-Turnover Model of the 'Natural Rate'," with Hian Teck Hoon, Columbia University, Department of Economics, Discussion Paper 9697-05, November 1996, revised November 1997, January 1998. Prepared for the Russell Sage Foundation conference, Policies to Increase Pay and Jobs among Less Advantaged Workers, November 1997. Published in Phelps, ed., *Designing Inclusion: Tools to Raise Low-end Pay and Employment in Private Enterprise*, Cambridge: Cambridge University Press, 2003.

"Introduction," in Phelps, ed., *Designing Inclusion: Tools to Raise Low-end Pay and Employment in Private Enterprise*, Cambridge, Cambridge University Press, 2003.

"Reflections on Parts III and IV," in Philippe Aghion, Roman Frydman, Joseph Stiglitz and Michael Woodford, eds., *Knowledge, Information and Expectations: In Honor of Edmund Phelps*, Princeton, Princeton University Press, 2003, 550-563.

"Reflections on Parts I and II," in Philippe Aghion, Roman Frydman, Joseph Stiglitz and Michael Woodford, eds., *Knowledge, Information and Expectations: In Honor of Edmund Phelps*, Princeton, Princeton University Press, 2003, 271-81.

"Asset Prices, the Real Exchange Rate and Unemployment in a Small Open Economy: A Medium-Run Structuralist Perspective," in Arie Arnon and Warren Young, eds., *The Open Economy Macromodel: Past, Present and Future*, Dordrecht and Boston, Kluwer Academic Publishers, 2002.

"Income Tax Cuts without Spending Cuts: Hazards to Efficiency, Equity, Employment and Growth," *Journal of Policy Modeling*, 24, no. 4, July 2002, 391-399.

"Balanced-Budget Restraint in Taxing Income from Wealth in the Ramsey Model" in *Inequality and Tax Policy*, Washington D.C., American Enterprise Institute, 2001.

"Structural Booms: Productivity Expectations and Asset Valuations," *Economic Policy*, CEPR, 32, April 2001, 85-126.

"Roots of the Recent Recoveries: Labor Reforms or Private Sector Forces?" with J.-P. Fitoussi, D. Jestaz and G. Zoega, *Brookings Papers on Economic Activity*, no. 1, 2000, 237-311.

'Education and the natural rate of unemployment,' with J. M. Orszag and G. Zoega, *Oxford Economic Papers*, January 2000.

'Lessons in natural-rate dynamics,' Oxford Economic Papers, January 2000.

"Behind this Structural Boom: the Role of Asset Valuations," *American Economic Review Papers and Proceedings*, 89, May 1999.

"Effectiveness of Macropolicies in Small Open-Economy Dynamic Aggregative Models," in Wm. C. Brainard, Wm. D. Nordhaus and H. W. Watts, eds., *Money, Macroeconomics, and Economic Policy: Essays in Honor of James Tobin*, Cambridge, Mass.: MIT Press, 1999.

"Moral Hazard and Independent Income in a Modern Intertemporal-Equilibrium Model of Involuntary Unemployment and Mandatory Retirement," in G. Chichilnisky, ed., *Markets, Information and Uncertainty*, Cambridge, Cambridge University Press, 1998.

"Natural-rate theory and OECD unemployment," with Gylfi Zoega, *Economic Journal*, 108, May 1998, 782-801.

"The Rise and Downward Trend of the Natural Rate," with Gylfi Zoega, *American Economic Review Papers and Proceedings*, 87, May 1997.

'Growth, wealth and the natural rate: Is Europe's jobs crisis a growth crisis?' with Hian Teck Hoon, *European Economic Review*, 41, April 1997.

"Payroll Taxes and VAT in a Labor-Turnover Model of the 'Natural Rate'," with Hian-Teck Hoon, *International Tax and Public Finance*, v. 3, June 1996, 185-201.

"Fiscal Policy and Economic Activity in the Neoclassical Theory with and without Bequests," with George Kanaginis, *Finanz Archiv*, 51 (New Series), No. 2, 1994.

"Pro-Keynesian and Counter-Keynesian Implications of the 'Structuralist' Theory of Unemployment and Interest under the Classic Two-Sector View of Capital and Production," in *Taxation in the United States and Europe*, Anthonie Knoester, ed., London: Macmillan, 1993. [Also Columbia University, Department of Economics, Discussion Paper 494, August 1990.]

"Macroeconomic Shocks in a Dynamized Model of the Natural Rate of Unemployment," with Hian-Teck Hoon, *American Economic Review*, v.82 (September 1992).

"Consumer Demand and Equilibrium Unemployment in a Customer-Market Incentive-Wage Economy," *Quarterly Journal of Economics*, v.106 (August 1992).

"Testing 'Keynesian' Unemployment Theory against 'Structuralist' Theory: Global Evidence from the Past Two Decades," *Issues in Contemporary Economics: Proceedings of the 9th World Congress of the International Economic Association*, M. Nerlove, ed., London: Macmillan, 1991.

"A Working Model of Slump and Recovery from Disturbances to Capital-Goods Demand in a Closed Non-Monetary Economy," International Monetary Fund, Research Department, Working Paper 88/92, August 23, 1988, pp. 16 + fig., in Edward J. Nell and Willi Semmler, eds., *Nicholas Kaldor and Mainstream Economics*, London: Macmillan, 1991.

"The Effects of Productivity, Total GDP Demand, and 'Incentive Wages' on Unemployment in a Non-Monetary Customer-Market Model of the Small Open Economy," *Scandinavian Journal of Economics*, vol. 92, 2 (March 1990).

"Fiscal Stimulus and Employment at Home and Abroad in a Real Two-Country Customer-Market Model," *Rivista di Politica Economica*, v. 79 December 1989, 157-181.

"New Channels in the Transmission of Foreign Shocks," in Guillermo Calvo, Ronald Findlay and others, eds., *Debt, Stabilization and Development: Essays in Memory of Carlos Diaz-Alejandro*. Oxford: Blackwell, 1989.

"A Working Model of Slump and Recovery from Disturbances to Capital-Goods Demand in an Open Non-Monetary Economy," *American Economic Review Papers and Proceedings*, v. 78, no. 2 (May 1988).

"Optimum Fiscal Policy When Monetary Policy is Bound by a Rule," with K. Velupillai, in K.J. Arrow and M.J. Boskin, eds., *The Economics of Public Debt*, (Macmillan, 1988, for the International Economics Association: London).

"Causes of the 1980's Slump in Europe," with J.P. Fitoussi, Brookings Papers on Economic Activity, Vol. 16, No. 2 (December 1986); trans. and adapted, "Politique economique aux

Etats-Unis et croissance du chomage en Europe," *Observations et diognostics economiques*, No. 18, January 1987.

"The Effectiveness of Macropolicies in a Small Open-Economy Dynamic Aggregative Model," Discussion Paper No. 63, Banca d'Italia, May 1986; published in *Money, Macroeconomics, and Economic Policy: Essays in Honor of James Tobin*, Wm. C. Brainard, W. D. Nordhaus, and H. W. Watts, eds., Cambridge, Mass: MIT Press, 1991.

"Profits Theory and Profits Taxation," International Monetary Fund *Staff Papers*, Vol. 33, December 1986.

"The Significance of Customer Markets for the Effects of Budgetary Policy in Open Economies," International Institute for Economic Studies, Seminar Paper No. 315, University of Stockholm. Published, *Annales d'Enomomie et de Statistique*, Vol. 1, No. 3 (September 1986). IIES Reprint Series No. 330.

"The Trouble with Rational Expectations and the Problem of Inflation Stabilization," in R. Frydman and E.S. Phelps, eds., *Individual Forecasting and Aggregate Outcomes: 'Rational Expectations' Examined* (Cambridge: Cambridge University Press, 1983).

"Implicit Contracts and the Social Contract" in R. Dornbusch and M.E. Simonson, eds., *Inflation, Debt and Indexation*, (Cambridge, Mass., MIT Press, 1983).

"Cracks on the Demand Side: A Year of Crisis in Theoretical Macro economics," *American Economic Review Papers and Proceedings*, May 1982.

"A Model of Non-Walrasian General Equilibrium: Its Pareto Inoptimality and Pareto Improvement," with Guillermo .A. Calvo. Presented at the Columbia-Yale-Brookings Conference in Memory of Arthur M. Okun, September 1981. Published in James Tobin, ed., *Macroeconomics, Prices and Quantities: Essays in Memory of Arthur M. Okun* (Washington, D.C.: Brookings Institution, 1983).

"Introduction: Taxation, Redistribution and Growth," in E.S. Phelps, Studies in Macroeconomic Theory:

Volume 2, Redistribution and Growth (New York: Academic Press, 1980).

"Introduction: Developments in Non-Walrasian Theory," in E.S. Phelps, *Studies in Macroeconomic Theory*: Vol 1, *Employment and Inflation* (New York: Academic Press, 1979).

"On the Concept of Optimal Taxation in the Overlapping-Generations Model of Economic Growth," with J.A. Ordover, *Journal of Public Economics*, Vol. 12 (August 1979).

"Obstacles to Curtailing Inflation," *Essays in Post-Keynesian Inflation*, J.H. Gapinski and C.E. Rockwood, eds., (Cambridge, Mass.: Ballinger Pub. Co., 1979).

"Disinflation without Recession: Adaptive Guideposts and Monetary Policy," *Weltwirtschaftliches Archiv*. Bank 114 (December 1978).

"Trans-National Effects of Fiscal Shocks in a Two-Country Model of Dynamic Equilibrium," *Journal of Monetary Economics*, Supplementary Volume 7 of the Carnegie-Rochester Series on Public Policy, North-Holland Pub. Co., 1978.

"Inflation Planning Reconsidered," Economica, Vol. 45 (May 1978).

"Commodity-Supply Shock and Full-Employment Monetary Policy," *Journal of oney, Credit and Banking*, Vol. 10 (May 1978).

"Rawlsian Growth: Dynamic Programming of Capital Wealth for Intergeneration 'Maximin' Justice," with J.G. Riley, *Review of Economic Studies*, Vol. 45 (February 1978).

"Indexation Issues: Comments on Fischer and Blinder," Journal of Monetary Economics, Supplementary Volume 5 of the Carnegie-Rochester Series on Public Policy, Stabilization of the Domestic and International Economy, North Holland Pub. Co., 1977; and "Appendix: Employment-Contingent Wage Contracts," with G. A. Calvo, idem. 149-167.

"Recent Development in Welfare Economics: Justice et Equite," in M.D. Intrillagator, ed., *Frontiers of Quantitative Economics*, Vol. III (Amsterdam: North-Holland Publishing Co., 1977)

"Stabilizing Powers of Monetary Policy under Rational Expectations," with J.B. Taylor, *Journal of Political Economy*, Vol. 85 (February 1977).

"Linear 'Maximin' Taxation of Wage and Property Income on a "Maximin' Growth Path," in B.A. Balassa and R.R. Nelson, eds., *Economic Progress, Private Values and Public Policy: Essays in Honor of William Fellner* (Amsterdam: North-Holland, 1976).

"Social Policy and Uncertain Careers: Beyond Rawls's Paradigm Case," in R.E.Grieson, ed., *Urban and Public Economics: Essays in Honor of William Vickrey* (Boston: Lexington Books, 1976).

"Linear Taxation of Wealth and Wages for Intergenerational Lifetime Justice: Some Steady-State Cases," with J.A. Ordover, *American Economic Review*, Vol 65 (September 1975).

"Stopover Monetarism: Supply and Demand Factors in the 1972-74 Inflation," in

D. Meiselman, ed. *The Phenomenon of Worldwide Inflation*, (American Enterprise Institute, Washington, D.C. 1974); also in *The Japan - U.S. Assembly; Proceedings of a Conference on Japan - U.S. Economic Policy* (AEI, Washington, D.C., 1975).

"The Indeterminacy of Game-Equilibrium Growth in the Absence of an Ethic," in E.S. Phelps, ed., Altruism, Morality and Economic Theory (New York: Basic Books, 1975).

"Comment (on D.F.Gordon)," *Journal of Money, Credit and Banking*, supplement, Vol. 6, (The Phillips Curve and Labor Markets), 1976.

"Taxation of Wage Income for Economic Justice," *Quarterly Journal of Economics*, Vol. 87 (August 1973); reprinted in E.S.Phelps, ed., Economic Justice (Harmondworth: Penguin, 1974).

"Comment (On Stein/Infante)," *Journal of Money, Credit and Banking*, Vol. 5, No. 1, Pt. 2 (February 1973).

"Inflation in the Theory of Public Finance," *Swedish Journal of Economics* (formerly *Ekonomisk Tidschrift*), Vol. 2 (New Series), No. 1 (January-March 1973).

"Some Macroeconomics of Population Leveling," *Proceedings of the U. S. Commission on Population Growth and the American Future*, 1972.

"The Statistical Theory of Racism and Sexism," *American Economic Review*, Vol. 62 (December 1972); reprinted in Alice Amsden, ed., *The Economics of Women and Work* (Penguin, 1980).

"Money, Public Expenditure and the Labor Supply," Journal of Economic Theory, Vol. 5 (August 1972).

"Inflation Expectations and Economic Theory," in N. Swan and D. Wilton, eds., *Inflation and the Canadian Experience*, Kingston, Ontario: Industrial Relation Centre, Queen's University, 1971, pp. 31-47.

"Money, Public Debt,Inflation and Real Interest," with E. Burmeister, *Journal of Money Credit and Banking*, Vol. 3 (May 1971).

"Optimal Price Policy under Atomistic Competition," with S. G. Winter Jr., in E. S. Phelps, et al., *Microeconomic Foundations of Employment and Inflation Theory*, New York: Norton, 1970.

"Public Debt, Taxation and Capital Intensiveness," with K. Shell, *Journal of Economic Theory*, Vol. 1 (October 1969).

"Population Increase, Reply," (to J. Isbister), Canadian Journal of Economics, Vol. 2 (August 1969)

"On Short Run Employment and Real Wage Rate Under Market-Clearing Commodity Price," *International Economic Review*, Vol. 10 (June 1969).

"The New Microeconomics in Inflation and Employment Theory," *American Economic Review: Papers and Proceedings*, Vol. 59 (May 1969); revised version in E.S. Phelps et al., *Microeconomic Foundations of Employment and Inflation Theory*, New York: Norton, 1970.

"The Optimal Rate of Growth of Money: Comment," *Journal of Political Economy*, Vol. 76 (August 1968, Part 2).

"Money-Wage Dynamics and Labor-Market Equilibrium," *Journal of Political Economy*, Vol. 76 (August 1968, Part 2); an altered version in E. S. Phelps, et al., *Microeconomic Foundations of Employment and Inflation Theory*, (New York: Norton, 1970), reprinted in P.G. Korliras and R.S. Thorn, eds., *Modern Macroeconomics* (New York, Harper and Row, 1979).

"Population Increase," Canadian Journal of Economics, Vol. 35 (August 1968).

"Phillips Curves, Expectations of Inflation and Optimal Unemployment over Time: Reply (to J.W. Williamson)," *Economica*, Vol. 35 (August 1968).

"On Second-Best National Saving and Game-Equilibrium Growth," with R.A. Pollak, *Review of Economic Studies*, Vol. 35 (April 1968).

"Phillips Curves, Expectations of Inflation and Optimal Unemployment over Time," *Economica*, Vol. 34 (August 1967).

"A Model of Induced Invention, Growth and Distribution," with E.M. Drandakis, *Economic Journal*, Vol. 76 (December 1966).

"Investments in Humans, Technological Diffusion and Economic Growth," with

R.R. Nelson, *American Economic Review: Papers and Proceedings*, Vol. 56 (May 1966), reprinted in R.A. Wykstra, ed., *Human Capital Formation and Manpower Development* (New York, Free Press, 1971).

"Models of Technical Progress and the Golden Rule of Research," *Review of Economic Studies*, Vol. 33 (April 1966).

"Factor Price Frontier Estimation of a 'Vintage' Production Model of the Postwar U.S. Non-Farm Business Sector," with C. D. Phelps, *Review of Economics and Statistics*, Vol. 48 (August 1966).

"Second Essay on the Golden Rule of Accumulation," *American Economic Review* Vol. 55 (September 1965).

"Anticipated Inflation and Economic Welfare," Journal of Political Economy, Vol. 73 (February 1965).

"The New View of Investment: Reply (to R.C.O. Matthews)," *Quarterly Journal of Economics*, Vol. 78 (February 1964).

"Substitution, Fixed Proportions, Growth, and Distribution," *International Economic Review*, Vol. 4 (September 1963).

"The Golden Rule of Accumulation: Reply (to I.F.Pearce)," *American Economic Review*, Vol. 52 (December 1962).

"The New View of Investment: A Neoclassical Analysis," *Quarterly Journal of Economics*, Vol. 76 (November 1962); reprinted in J.E. Stiglitz and H. Uzawa, eds., *Readings in the Theory of Economic Growth* (M.I.T. Press, 1969).

"The Accumulation of Risky Capital: A Sequential Utility Analysis," *Econometrica*, Vol. 30 (October 1962); reprinted in D.H. Hester and J. Tobin, eds., *Risk Aversion and Portfolio Choice* (Wiley, 1968); J.L. Bicksler and P.A. Samuelson, eds., *Investment Portfolio Decision-Making* (Lexington Books, 1974).

"The Golden Rule of Accumulation: A Fable for Growthmen," *American Economic Review*, vol. 51 (September 1961); reprinted in A.K. Sen, ed., *Readings in Economic Growth Theory* (Penguin, 1969) and other anthologies. Trans.: Hungarian, Japanese.

"A Test for the Presence of Cost Inflation in the U.S.Economy 1955-57," *Yale Economic Essays*, Vol.1 (January 1961).

UNPUBLISHED PAPERS IN PROGRESS, IN DRAFT OR IN PRESS

"Dangers in a Repeat of Historic Corporatism," Working Paper 93, January 2017.

"Europe's Losses of Innovation: The Individual as well as Societal Harms," Working Paper 89, May 2016.

"Deleterious Effects of Sustained Deficit Spending," Working Paper 88, October 2015.

"What Ails Greece? The Two Perspectives in Macroeconomics," Working Paper 87, September 2015.

"Career Choice and Economic Innovation: A Comparison between China, Germany and the USA," with Raicho Bojilov, Working Paper No. 80, Center on Capitalism and Society, November 2013.

"Job Satisfaction: the Effect of Capitalist and Corporatist Institutions," with Gylfi Zoega, Working Paper No. 78, Center on Capitalism and Society, December 2012.

"Job Satisfaction: the Effects of Two Economic Cultures," with Raicho Bojilov, Working Paper No. 77, Center on Capitalism and Society, September 2012.

"Entrepreneurship, Ambiguity, and the Shape of Innovation Contracts," with Massimiliano Amarante and Mario Ghossoub, Working Paper No. 76, Center on Capitalism and Society, September 2012.

"Contracting for Innovation under Ambiguity," with Massimiliano Amarante and Mario Ghossoub, Working Paper No. 75, Center on Capitalism and Society, September 2012.

"Effects of Technological Improvement in the ICT-Producing Sector on Business Activity," with Hian Teck Hoon, Working Paper No. 74, Center on Capitalism and Society, January 2012.

"An Excess of State Borrowing and Bank Lending: A Symptom of Present-day Corporatist Economies," with Amar Bhidé and John Kay, Working Paper No. 72, Center on Capitalism and Society, August 2011.

"A North African Quartet," with Saifedean Ammous, Working Paper No. 71, Center on Capitalism and

Society, July 2011.

"Innovation and Employment," with Hian Teck Hoon, Working Paper No. 69, Center on Capitalism and Society, April 2011.

"The Entrepreneurial Economy I: Contracting under Knightian Uncertainty," with Massimiliano Amarante and Mario Ghossoub, Working Paper No. 68, Center on Capitalism and Society, April 2011.

"Climate Change, the Knowledge Problem and the Good Life," with Saifedean Ammous, Working Paper No. 65, Center on Capitalism and Society, March 2011.

"Some Outstanding Issues about the 'Natural Rate," Paper, 8th Annual Center on Capitalism and Society Conference, November 20, 2010.

"Seeds of Recovery After the Financial Crisis," Working Papers, Center on Capitalism and Society, January 2010.

"Climate Change: The Knowledge Problem and the Good Life," Working Papers, Center on Capitalism and Society, September 2009.

"Introductory Remarks: The Dynamism of U.S. Capitalism: Where are the Weaknesses? Where are the Main Threats?," 4th Annual Conference of Center on Capitalism and Society, Council on Foreign Relations, New York City, November 14-15, 2007.

"Economic Culture and Economic Performance: What Light is Shed on the Continent's Problem?" CESifo/CCS Joint Conference, San Servolo (Venice), July 21-22, 2006. Revised September 20, 2006. (To be published in the conference volume.)

"Introductory Remarks: Perspectives on the Performance of the Continent's Economies," 3rd Annual Conference of Center on Capitalism and Society, Venice International University, Venice, July 21-22, 2006.

"Capitalism and Keynes: From the *Treatise on Probability* to *The General Theory*," Presented at *Keynes*' *General Theory after Seventy Years*, Santa Colomba (Siena), July 4-6, 2006. (To be published in R. W. Dimand, R. A. Mundell, and A. Vercelli, eds., *Keynes's General Theory After Seventy Years*, New York: Palgrave Macmillan for the International Economic Association.)

"The Justice of Inclusive Free Enterprise: Aristotle, Hayek, Tocqueville and Rawls," Institut d'Etudes Politiques, June 22, 2006. (To be revised.)

"Further Steps toward a Theory of Innovation and Growth: On the Path Begun by Knight, Hayek and Polanyí," American Economic Association session, Annual Meetings, Boston, Jan. 7, 2006. Posted on the AEA weblog. Revised version: "Toward a Model of Innovation and Performance Along the Lines of Knight, Keynes, Hayek and M. Polanyí," Max Planck Institut, Ringberg Castle Tegernsee (Munich), May 8-9, 2006. (To be published in D.B. Audretsch and R. Strom, eds., *Entrepreneurship, Growth, and Public Policy*, Cambridge, UK: Cambridge University Press, forthcoming Spring 2008.)

"Effects of Technological Improvements in the ICT-Producing Sector on Business Activity," with Hian-Teck Hoon, Singapore Management University, February 2006. (To be revised.)

"A Dynamic Theory of the China-U.S. Trade: Making Sense of the Imbalances," with Amar Bhide, Working Paper no. 4, Center on Capitalism and Society, July 2005

"Introductory Remarks: Is the Pension/Medical Care Overhand a Threat to Prosperity? To Dynamism? To the Economic Systems Itself?," 2nd Annual Conference of Center on Capitalism and Society, University of Iceland, June 16-17th, 2005.

"What Distinguishes a Prosperous and Developing Economy? And What Institutions Does It Require?" China Forum, Renmin University, Beijing, May 29, 2004.

"Introductory Remarks," Inaugural Conference of Center on Capitalism and Society, Columbia University, New York City, April 16-17, 2004.

"Effects of China's Recent Development in the Rest of the World," VI Annual International Conference, ANEC, Havana, February 2004.

"Globalization and Development," Public Lecture given in Bangkok, Beijing, Tianjin, Shanghai, Singapore and Havana, January-February 2003.

"The Incidence of Increased Unemployment in the Group of Seven, 1970-1994," with Gylfi Zoega, Rome, Confindustria, CSC Ricerche no. 115, September 1996.

"An Extended Working Model of Slump and Recovery from Disturbances to Capital-Goods Prices in an Overlapping-Generation Closed Economy: 'IS-LM' Without Money," for the 1988 Aalborg conference in honor of Sir John Hicks: IS-LM after Fifty Years. (Conference volume cancelled.)

"Optimal Public Finance under International Capital Mobility," Working Paper No. 38, Columbia University, Department of Economics, mimeo., November 1979 (intended for the Festschrift in memory of James R. Nelson).

OTHER PUBLISHED PAPERS, COLUMNS, COMMITTEE REPORTS, ETC.

"A Good Economy for China," *Project Syndicate*, June 17, 2016. Repreinted in Russian, *Economics and Mathematical Methods*, April 19, 2017.

"Trump, Corporatism, and the Dearth of Innovation," Project Syndicate, January 17, 2017.

"Hard Truths About Easy Money," WSJ, September 8, 2016.

"Two Kinds of Economic Life," Atom Think Tank column at Tencent, June 7, 2016.

"Supply Side, Demand Side, or Innovation Side?" Project Syndicate, May 19, 2016.

"What Is Wrong with the West's Economies?" *The New York Review of Books*, Volume 62, Number 13, August 13, 2015.

"What Greece Needs to Prosper," Project Syndicate, August 6, 2015.

"The Foundations of Greece's Failed Economy," Project Syndicate, September 4, 2015.

"Europe, America and China Have the Same Economic Problem," Boao Review, April 2015.

"Europe is a continent that has run out of ideas," *Financial Times*, March 3, 2015.

"Teaching Economic Dynamism," Project Syndicate, September 2, 2014.

"Decline in the West," *L'Histoire de l'Occident: Métamorphose ou déclin?* published by La Vie-Le Monde, June 25, 2014.

"Free Innovators from the State's Deadening Hand," Financial Times, January 31, 2014.

"Love Your Job? Thank Your Country," excerpt from *Mass Flourishing*, *Bloomberg View*, August 18, 2013.

"Central Banking Needs Rethinking" (with Amar Bhidé), Wall Street Journal, July 17, 2013.

"Less Innovation, More Inequality," The New York Times Opinionator, February 24, 2013.

"Germany is right to ask for austerity," Financial Times, July 19, 2012.

"Blaming Capitalism for Corporatism," with Saifedean Ammous, *Project Syndicate*, January 31, 2012.

"How we can avoid another Mediterranean Crisis," Financial Times, January 11, 2012.

"Tunisians set off on the road from serfdom" with Saifedean Ammous. Comment, *Financial Times International*, January 25, 2011.

"Who Killed the Economy?" Opinion and Editorial, Newsweek International, January 23, 2011

"The Economy Needs a Bit of Ingenuity." Opinion and Editorial, *The New York Times*, August 7, 2010.

Three Short Papers, The Future of Money, ed. Oliver Chittenden. New York: Random House, 2010.

"Economic Justice and the Spirit of Innovation," *First Things*, No. 196, October 2009, 27-31. Trans. Chinese (21cn Business Herald, 2010).

"The Bad Side Effects of Forcing Good Behavor," in M. Kinsley ed., *Creative Capitalism: A Conversation with Bill Gates, Warren Buffett and other Economic Leaders*, New York, Simon & Shuster, 2008.

"Does Capitalism Have a Future?" Project Syndicate, December 2008.

"Commentary: Revolutionary Times, Then and Now," Capitalism and Society, B(erkeley) E(lectronic) Press, Vol. 3, No. 3, December 2008.

Forward to Financial Darwinism, Leo Tilman, New York: Wiley, December 2008.

"The Right Way to Rebuild Georgia" with Graciana del Castillo, Real Clear World November, 12, 2008.

"Die Finanzarchitektur der Zukunft," Der Spiegel, November 10, 2008.

"Beware the Smothering of Economic Dynamism," Forbes, November 10, 2008.

"Keynes had no sure cure for slumps," Financial Times, November 4, 2008.

"Dear Mr. President," Newsweek.com, October 22, 2008.

'We must not rely only on the rosiest ratings' with Roman Frydman and Michael Goldberg, *Financial Times*, October 19, 2008.

"We Need to Recapitalize the Banks," Wall Street Journal, October 1, 2008.

Forward to *Rebuilding War-Torn States*, Graciana del Castillo, Oxford: Oxford University Press, October 2008.

"In search of a more dynamic economy," Financial Times, July 21, 2008.

"Our Uncertain Economy," Wall Street Journal, March 14, 2008.

"Hayek and the Economics of Capitalism: Some Lessons for Today's Times," Hayek Lecture, Friedrich August v. Hayek Institute, Vienna, January 29, 2008.

"A strategy to help Afghanistan kick its habit," with Graciana del Castillo, Financial Times, January 4, 2008.

"Economic Theory for an Innovative World: The Level and Swings of Economic Activity," University Lecture, Columbia University, New York, November 27, 2007.

"Economic Dynamism and the 'Social Market Economy': Are They Reconcilable?" Ludwig Erhard Lecture, 50th Anniversary of Wohlstand für Alle, Berlin, October 12, 2007.

"The Good Life and the Good Economy: The Humanist Perspective of Aristotle, The Pragmatists and Vitalists; And the Economic Justice of John Rawls," Lecture in the Annual Series "Aristotle and the Moderns," Low Library, Columbia University, New York, October 3, 2007.

Forward to Imperfect Knowledge Economics: Exchange Rates and Risk, Roman Frydman and Michael D. Goldberg. Princeton: Princeton University Press, August 2007.

"The Good Economy: The Vitalism of Aristotle, Cervantes and Bergson and the Economic Justice of Kant and Rawls," Honoris Causa Acceptance Speech, Facultad de Economia, Universidad de Buenos Aires, May 28, 2007.

"Le monde occidental et ses deux capitalisms," ("More dynamism for prosperity and personal development"), Le Figaro, June 23, 2006.

"Global change needs flexibility, not a fixed rule," Financial Times, all edtns., May 24, 2006.

"Subsidies that Save," op-ed for Project Syndicate, April 2006, published by Le Monde, Die Welt and 30 other papers.

"Reaffirming Low-Wage Employment Subsidies in a Time of New Technologies, Globalization, and Continued Immigration," presented at the conference Helping America's Low Wage Workers, American Enterprise Institute. (Available at AEI website.)

"Remedies for New Orleans," Wall Street Journal, October 10, 2005.

"Understanding the Great Changes in the World: Gaining Ground and Losing Ground since World War II," Lecture, International Economic Association World Congress, Marrakech, August 28-September 2, 2005. Revised Sept. 30. 31pp + Appendix.

"Classical Theory vs. the Real World," with Amar Bhidé, Wall Street Journal, July 25, 2005.

"Remarks on the International Imbalances and the Conundrum of Low Interest Rates," Panel Discussion, Le Cercle des economistes, with Alain Juppe, Pascal Lamy and Mario Monti, Aix-en-Province, July 8, 2005.

"What are the Sources of the Greater Dynamism in the More Capitalist Economies?: A Consideration of their Financing," Villa Mondragone International Seminar, Frascati (Rome), July 6-7, 2005.

"China's Growth Mechanism and Some Overlooked Impacts on the Rest of the World," Makram El-Shagi and Gerhard Ruebel (eds), Aspekte der Internazionalen Oekonomie: Festshcrift fuer Juergen Schroeder, Wiesbaden, Deutscher Universitaet Verlag, 2005, 85-93. Given at the Festschrift conference, Eltville-am-Rhein, June 18, 2005.

"Mun kapitalisminn lifa af?" Fjarmalatidindi, Central Bank of Iceland, 2006 (2). Icelandic translation from the speech, "Can Capitalism Survive?" Reykjavik, June 16, 2005.

"Channels and Mechanisms Linking Future Budgetary Shocks to Present Asset Prices and Economic Activity," with H. T. Hoon, 2nd Annual Conference, Center on Capitalism and Society, Reykjavik, June 16-17, 2005.

"Business Cycles and the World Economy," Nobel Laureates Forum 2005, Chinese University of Hong Kong, June 3, 2005. (HongKongLaureatesLectures2005May-NotesD3-wAppen)

"A Theory of China's Economic Course: the Role of Knowledge in Selecting and Adapting Overseas Innovations and in their Diffusion over the Home Market," Nobel Laureates Beijing Forum, May 31, 2005, forthcoming.

"Evidence-based Economics," op-ed, Project Syndicate, January 2005.

"Entrepreneurship and Innovation in Capitalist Systems," Understanding Entrepreneurship, Kauffman Foundation: Kansas City, 2005, 26-30.

"The Way We Live Now," Wall Street Journal, December 28, 2004.

"French and Greek Ideas in Recent Political Economy," University of Paris-Dauphine, July 2, 2004.

"Searching for Routes to Better Economic Performance," with Gylfi Zoega, Forum, 5, no. 1, CESifo, Munich, March 2004, 3-11.

"Crash. Bang. Wallop." Wall Street Journal, January 5, 2004.

"For a More Insightful Macroeconomics," Stiglitz Festschrift conf. and website, October 2003.

"False Hopes for the Economy—and False Fears," Wall Street Journal, June 3, 2003.

"The Dynamism of Nations," Project Syndicate, December 2003-January 2004. Trans., "Wo die Dynamik herkommt," FT Deutschland, December 18, 2003, and other syndicated papers.

"European myths, European realities," Project Syndicate, December 2002-January 2003. Trans.,

"Der Mythos vom starken Europa," Süddeutsche Zeitung, December 9, 2002, Corriere della Sera, and other syndicated papers.

"Productivity and Jobs," Conference on Productivity in the 21st Century, Washington, D.C., AEI and Department of Labor, October 23, 2002, C-Span and Labor Department publication.

'Portents of a darkening outlook: falling equities and a weakening dollar herald economic slowdown,' Financial Times, July 31, 2002.

"Capitalism, Top to Bottom," Letter, Wall Street Journal, February 1, 2002. (Originally "Nozick vs. Rawls on Justice, Rights and the State.")

"Lack of entrepreneurship in Argentina," Letter, Financial Times, January 11, 2002.

"Tanti privati ma poco capitalismo," Il Sole/24 Ore, Rome, June 28, 2001.

"Structural booms," Project Syndicate, April 2001. Trans., "Les cycles économiques ne sont pas morts," Les Echos, May 29, 2001, "I paesi che puntellano le economie non beneficiano dei momenti di boom," La Repubblica, April 9, 2001, and other syndicated papers.

"The 6-point case against the tax cut," Project Syndicate, February 2001. Trans., "Die geplanten US-Steuersenkungen sind fragwürdig," Die Welt, March 3, 2001, and other syndicated papers.

"The unproven case for tax cuts," Financial Times, February 2, 2001.

"Subsidize Wages: a Commentary on the 'Universal Basic Income'," Boston Review, no. 25, October-November 2000. See also "Subsidize Wages to Restore Participation and Self-Support" at fathom.com.

'The importance of inclusion and the power of job subsidies to increase it,' OECD conference Making Work Pay, OECD Economic Studies, 31, 2000/II.

'Der Filz dämpft den Aufschwung,' CASH, no. 34, 25 August 2000.

"IMF seems to have lost sight of rationale for capitalism," Letter, Financial Times, August 25, 2000.

'Europe's stony grounds for the seeds of growth,' Financial Times, August 9, 2000. Full version in electronic form at Phelps's website (columbia/~esp2); see also "The Road from Slump to Boom" at fathom.com.

"Nairu is still a valid model," Australian Financial Review, July 26, 2000.

6th Semi-Annual Report to the Consiglio Nazionale delle Ricerche, May 2000.

"Low Inflation, Low Unemployment: What Gives?" Wall Street Journal, April 7, 2000.

5th Semi-annual Report to the Consiglio Nazionale delle Ricerche, Rome, November 1999.

'Le génie du capitalisme,' Le Soir, no. 1 in the series 'Idées d'Ete,' July 16, 1999.

4th Semi-Annual Report to the Consiglio Nazionale delle Ricerche, Rome, May 1999.

"The Global Crisis of Corporatism," Wall Street Journal, March 25, 1999.

"Lessons from the Corporatist Crisis in Some Asian Nations," Journal of Policy Modeling, March 1999, from the Roundtable on the East Asian Financial Crisis, American Economic Association meetings, New York, January 4, 1999.

3rd Semi-Annual Report to the Consiglio Nazionale delle Ricerche, Rome, November 1998.

"Designing a Capitalist Economy for Fast Growth and High Employment in Today's Globalized World Economy," Journal of Applied Economics, 1, November 1998, 87-103.

"Designing Capitalism for Fast Growth and High Employment," Rivista Internazionale di Science Sociali, 106, October-December 1998, 501-513.

2nd Semi-Annual Report to the Consiglio Nazionale delle Ricerche, Rome, May 1998. "Direct low-wage tax credits to employers," Letter, Financial Times, February 23, 1998.

1st Semi-Annual Report to the Consiglio Nazionale delle Ricerche, Rome, November, 1997.

"Quids in if you work," Financial Times, 31 October 1997.

"A Strategy for Employment and Growth," Rivista Italiana degli Economisti, v. 2, no. 1, April 1997, 121-128.

"Refitting the West's Winning Economic Model," Project Syndicate, March 1997. Published in Le Monde (2 Dec.), El Pais (1 Oct.), La Repubblica (May), Der Standard (April), and several Eastern European papers. On-line at www.columbia.edu/~esp2.

"Scapegoating the Natural Rate," Wall Street Journal, August 6, 1996.

"Subsidize Employment," Policy Options/Options Politique, 17 July/August, 1996, 5-9.

Conclusions: to the 7th Annual Villa Mondragone Seminar: Institutions and Economic Organization, Rivista di Politica Economica, 86, June 1996.

Interview and biography ("L'aide l'emploi des salaries non qualifies doit etre massive et permamente,"), Le Monde, Tuesday, 12 March 1996.

"Wage Subsidy Programs: Alternative Designs," in Guillermo de la Deheza and Dennis H. Snower, eds., Solutions to Unemployment, Cambridge: Cambridge University Press for CEPR, 1996.

"Statement on Payroll Taxes and Wage Subsidies," National Commission on Economic Growth and Tax Reform (Kemp Commission), September 20, 1995.

"Global vs. Domestic Factors in Postwar Italian Unemployment," Proceedings of the Conference Commemorating Maffeo Panteleoni, Rivista di Politica Economica, 85, June 1995.

"The Structuralist Theory of Unemployment," American Economics Review Papers and Proceedings, 85, May 1995.

"A Life in Economics," in A. Heertje, ed., The Makers of Modern Economics (Aldershot, Elgar, 1995).

"Conclusions: to the 6th Annual Villa Mondragone Seminar: Equity, Efficiency and Growth - the Future of the Welfare State," Rivista di Politica Economica, 84, December 1994.

"On the Damaging Side Effects of the Welfare System: How, Why, What to Do," Rivista di Politica Economica, 84, November 1994.

"Le chomage structurel: causes et remèdes," Le Figaro, Friday, 27 May 1994.

"Low-Wage Employment Subsidies v. The Welfare State," American Economic Review: Papers and Proceedings, 84, May 1994.

"The Origins and Further Development of the Natural Rate of Unemployment," in Rod Cross, ed., The Natural Rate of Unemployment: Reflections on 25 Years of the Hypothesis, Cambridge: Cambridge University Press, 1994.

"The Case for Low-Wage Employment Subsidies," published in French in the Third Annual Report of the Policy Evaluation Group of O.F.C.E., Pour l'Emploi et la Cohesion Sociale, Paris, Presses de la Fondation National des Sciences Politiques, 1994.

"Do the Main Structural Forces of the 1970s and 1980s Account for the 1990s Slump as Well?" with Gylfi Zoega, Rivista di Politica Economica, 83, December 1993.

"Conclusions: to the 5th Annual Villa Mondragone Seminar: Causes of the Present Unemployment," Rivista di Politica Economica, 83, December 1993.

"The Argument for Private Ownership and Control," Appendix to EBRD Economic Review: Annual Economic Outlook, London, European Bank for Reconstruction and Development, September 1993.

"A Review of 'Unemployment' [by R. Layard, S. Nickell and R Jackman]," Journal of Economic

Literature, v.30, September 1992, 1483-97. Reprinted, Journal of Economic Studies, v. 20, No. 1/2, 7-26, Summer 1993.

"The Impact of Fiscal and Productivity Shocks on the Natural Rate of Unemployment in a Two-Country World," with Hian Teck Hoon, in Open-Economy Macroeconomics, Helmut Frisch and Andreas Woergoetter, eds., London: Macmillan for the International Economics Association, 1993.

"Conclusions: to the 4th Annual Villa Mondragone Seminar: Economic Growth," in Rivista di Politica Economica, 82, December 1992.

"Foreign and Domestic Determinants of Unemployment Rates through Real Interest and Real Exchange Rate Channels," mimeo., 79 pp., Paris, May 1992, in collaboration with Gylfi Zoega. Published in the Second Annual Report of the Policy Evaluation Group of O.F.C.E., Taux d'Interet et Chômage, Paris, Presses de la Fondation Nationale des Sciences Politiques, 1993.

"Expectations in Macroeconomic Theory," in A. Vercelli and N. Dimitri, eds., Alternative Approaches in Macroeconomics, Oxford University Press, 1992.

"Sub-normal Unemployment in Socialist Economies," in Emil Maria Claassen (ed.), Exchange Rate Policies of Less Developed Market and Socialist Economies, San Francisco: International Center for Economic Growth, 1992.

"Conclusions: to the 3rd Villa Mondragone Seminar: Mass Privatization in Eastern Europe," in Rivista di Politica Economica, 81, December 1991.

"Proposed Reforms of the Economic System of Information and Decision in the USSR: Commentary and Advice" (with K. J. Arrow), Rivista di Politica Economica, v.81 (November 1991).

"1992 Europe as a Unified Customer Market," Ch. 3 in Gerald R. Faulhaber and Gualtiero Tamburini, eds., European Economic Integration, Dordrecht: Kluwer Academic Publishers, 1991, 39-48.

"Conclusions: to the 2nd Annual Villa Mondragone Seminar: World Saving, Prosperity and Growth," in Rivista di Politica Economica, 80, December 1990.

"Agenda for Economic Justice to the Working Poor," Conference on Aspects of the Distribution of Wealth and Income, Jerome Levy Institute at Bard College, October 19 20, 1990; published in D. Papadimitri, ed., Aspects of the Distribution of Wealth and Income, London: Macmillan, 1994.

"Global Effects of Eastern European Rebuilding and the Adequacy of Western Saving: an Issue for the 1990s," in Rivista di Politica Economica, 80, Dec. 1990; also in Economics for the New Europe, A. B. Atkinson and R. Brunetta, eds., London: Macmillan, 1991.

"Precommitment to Rules in Monetary Policy," 14th Annual Federal Reserve Bank of St. Louis Conference, Monetary Policy on the Fed's 75th Anniversary, October 1989. Published, Journal of Money Credit and Banking, 1991.

Discussion "Seignorage in Europe" [by Victor Grilli], in M.de Cecco and A. Giovannini, eds. A European Central Bank? Proceedings of the 1988 IMPG/CEPR Conference, Cambridge: Cambridge University Press, 1989.

"Pour soient pris des risques calcules," with J.-P. Fitoussi, Le Monde, October 11, 1988. "Comment on [N. Gregory Mankiw's] 'Recent Developments in Macroeconomics, A Very Quick Refresher Course'," Journal of Money, Credit and Banking, v. 20, no. 3 (August 1988, Part 2), pp. 456 58.

"Le Marasme," with J.P. Fitoussi, Le Monde, May 10, 1988.

"Been Down So Long Seems Like Up to Me," with J.P. Fitoussi, Financial Times, April 13, 1988.

"Equilibrium An Expectational Concept," "Phillips Curves," "The Golden Rule," "Distributive Justice," in The New Palgrave: A Dictionary of Economics, London: Macmillan, 1987.

"Legislating Economic Justice for the Working Poor," ms., December 1986.

"Recent Studies of Speculative Markets in the Controversy over Rational Expectations," 3rd PROTER Conference on the Post Industrial Society, Spoleto, July 1986. French trans., Revue Francaise d'Economie, Vol. 2, Summer 1987.

"Economic Equilibrium and Other Economic Concepts: A 'New Palgrave' Quartet," European University Institute Working Paper 86/222, June 1986.

"Appraising the American Fiscal Stance," Address to the University of Sassari Conference, September 1985, Alghero, in Two Pieces on Current Economic Policy, Discussion Paper, Banca d'Italia, November 1985, Published in M.J. Boskin, J.S. Flemming and S. Gorini, eds., Private Saving and Public Debt, Oxford: Blackwell, 1987.

"Uncertainties over the Economic Recovery of the United States," Tocqueville Society, Paris, June 1985, in Two Pieces on Current Economic Policy, Discussion Paper, Banca d'Italia, November 1985. Published in Tocqueville Review, Vol. 7 (1985/86).

"The Real Interest Rate Quiz," Presidential Address to the Atlantic Economic Society, Montreal, October 1984; Atlantic Economic Journal, Spring 1985.

"Toward Reducing the Losses from Disinflation in Some Developing Countries," IMF DM 84/18, March 1984.

"A Fail Safe Design for Disinflation," Address to the Atlantic Economic Society, New York, October 1981, Atlantic Economic Journal, Spring 1982.

"On Okun's Micro Macro System: A Review Article," Journal of Economic Literature, September 1981.

Discussion of Inflation Stabilization, Tenth Anniversary, Brookings Papers on Economic Activity, Spring 1980.

"Welfare Economics of Post Classical Economies," with G.A. Calvo, Memorandum to the Alfred P. Sloan Foundation, April 1980.

"Justice in the Theory of Public Finance," Journal of Philosophy, Papers and Proceedings, November 1979.

"Choosing a New International Economic Order," with J.A. Ordover, Memorandum to the Alfred P. Sloan Foundation, April 1979.

Testimony, Subcommittee on Monetary Policy, House Banking Committee, March 1979.

"Rational Taxation," Social Research, December 1977.

"International Economic Justice," Memorandum to Guggenheim Foundation, Sept. 1977.

Discussions, Brookings Papers on Economic Activity, passim, 1976, 1977, 1978, et seq.

Testimony, Hearings on Monetary Policy Oversight, Committee on Banking, Housing and Urban Affairs, U.S. Senate, February 1975.

"Notes on Index Theory and Indexation Policy," Conference on Indexation, University of Sao Paulo and National Bureau of Economic Research, mimeo. February 1975.

Report of the Panel on Social Security Financing, Committee on Finance, U.S. Senate, with Wm. Hsiao (Director), P.A. Diamond, E. Morehead, and others, February 1975.

"For a Quantum Increase of the Quantity of Money to Finance the One-Time Tax Rebate" (published under the title "Creating the Money for Tax Rebates"), Letter, New York Times, January 26, 1975.

"Economic Policy and Unemployment in the 1960's," The Public Interest, No. 34, Winter 1974.

Remarks on Monetary Policy-Making under Rational Expectations," Conference on Rational Expectations and Monetary Policy, Federal Reserve Bank of Minneapolis, mimeo., October 1974.

"The Harried Leisure Class: A Demurrer (for the Symposium on S.B. Linder's The Harried Leisure Class)," Quarterly Journal of Economics, Vol. 87 (November 1973).

"Economics and Government: The 1972 Economic Report of the Council of Economic Advisers," American Economic Review, Vol. 62 (September 1972).

"Unreasonable Price Stability: The Pyrrhic Victory over Inflation," in A.M. Okun, ed., The Battle Against Unemployment (Norton, 2nd ed., 1972).

"The Economy," Letter, New York Times, April 29, 1971.

"Federal Poverty Fund," Letter, New York Times, June 15, 1969.

Report of the Task Force on Inflation of the President Elect, with D.I. Meiselman (Chmn.), A.C. Harberger and others, January 1969.

"Governmental 'Neutralism' and Activism in Growth Decisions," in E.S. Phelps, ed., The Goal of Economic Growth (Norton, 2nd edtn., 1969).

"Perspective on Economic Growth," in J.R. Coleman, ed., The Changing American Economy: Forum Lectures (Voice of America, 1967).

"Optimal Decision Rules for the Procurement, Repair or Disposal of Spare Parts," RAND RM 2920 PR (May 1962).

INTERVIEWS, PROFILES, MEMOIRS, BIOGRAPHIES, ETC.

"Prefereixo veure els joves amb la mirada perduda a l'infinit que mirant una pantalla," Interview with Antoni Bassas, Ara, June 10, 2017.

"Edmund Phelps, prix Nobel d'économie 2006 : « Macron voit l'économie comme je la vois » " Interview with Stéphane Loignon, Le Parisien , June 8, 2017.

"Edmund Phelps: « Le protectionnisme social est dévastateur»", Interview with Marc Vignaud, *Le Point*, June 8, 2017.

"Quand un Nobel nous parle de notre prospérité," Interview with Charles Jaigu, Le Fiagaro, June 8, 2017.

"La parole aux auteurs: Edmund Phelps," Interview with Emmanuel Lechypre, BFM Business, June 7, 2017.

Interview with Nicholas Pierron, "L'Invité de l'économie," Radioclassique, June 6, 2017

"Nobel-winning economist: 'Let entrepreneurs tap into the unknown and innovate more'," Interview with Stephen Carrol, France 24, June 6, 2017.

"Donald Trump a une vision erronée de l'économie," Interview with Marrie Charrel, Le Monde, June 4, 2017.

"La croissance infinie: finie?," Interview with Nicolas Demorand, France Inter, June 1, 2017.

"Para prosperar a lo grande hay que leer a los grandes," Interview with Víctor Amela, La Vanguardia (Spain), May 27, 2017.

"Phelps Expresses Concern About Labor Participation Rate," Interview with Vonnie Quinn, Bloomberg Markets, May 26, 2017.

"Entrevista a Edmund Phelps, Premi Nobel d'Economia," Interview with Georgina Garcia, 8TV (Spain), May 22, 2017.

"Edmund Phelps, premi Nobel d'Economia: "És probable un 'impeachment' a Trump," Interview with Mònica Terribas, Catalunya Radio (Spain), May 18, 2017.

"Skabertrangen skal ind fra barnsben," Interview with Peter G.H. Madsen, DI Business (Denmark), May 11, 2017.

"Columbia's Phelps says Job Report Shows Recovery is Over," Interview with David Gura and Seth

Harris on "Bloomberg Markets," Bloomberg TV, May 5, 2017.

"In the Eyes of a Nobel Prize Economist," Interview with Gao Fei, Xinhua (China) March 30, 2017.

Interview with Chairman II Sakong, JoongAng Daily (Korea), March 6, 2017

"México y Trump, vistos por un Nobel, "Interview with Ricardo Rocha, Reporte 13 (Mexico), February 27, 2017

Interview with Marcos Coronato, Epoca (Brazil), February 2, 2017

Interview with Thomas Schulz, Der Spiegel (Germany), January 27, 2017

Interview with Jan Schäfer, BILD (Germany), January 24, 2017

Interview with Malte Fischer, Wirtschafts Woche (Germany), January 8, 2017

Interview with Tom Keene, Bloomberg Surveillance, October 13, 2016.

Interviewed for the documentary "The Glory of Innovation," CCTV (China), June 15, 2016.

Interviewed for the documentary "Innovative Shanghai," Shanghai Media Group, June 2, 2016

Interview with Andrew McAfee, Huffington Post Rise, March 25, 2016

Interview with Geoff Cutmore, CNBC's Squawk Box, March 22, 2016

Interview with Daniel Hüglim, Cash (Switzerland), January 25, 2016

Interview with Sandra Kang, Tencent Finance (China), January 23, 2016

Interview with Ulrich Schafer, Süddeutsche Zeitung (Germany), January 20, 2016

Interview with Carlos Graieb, Veja Magazine (Brazil), October 21, 2015.

Interview with Annuka Oksanen, Mandatum Life Magazine (Finland), October 16, 2015.

Interview with Emma Bouisset, Món Empresarial (Spain), September 22, 2015.

Interview with Bob Scully, Scully The World Show, July 28, 2015.

Interview with Luis Fajardo, BBC Mundo, July 20, 2015.

Discussion with Paul Krugman on "What'd You Miss with Joe Weisenthal and Alix Steel," Bloomberg TV, July 13, 2015.

Interview, Enterprise Observer (China), July 1, 2015.

Interview with Cloud Yip, iMoney Magazine (Hong Kong), May 15, 2015.

Interview with Stefan Thiel, NPR Berlin, April 24, 2015.

Interview with Tom Keene for "Bloomberg Surveillance," Bloomberg TV, April 17, 2015.

Interview with Alix Steel for "Street Smart," Bloomberg TV: "What Will Happen After ECB Reviews Greek Bank Liquidity?" March 31, 2015.

Profile, JoongAng Daily (Korea), February 23, 2015.

Interview with Heike Wipperfürth, Profil Magazine (Austria), February, 2015.

"A US Economist's Book Turns into a Hit in China," Peter Coy for Bloomberg Business, January 29, 2015.

Interview with Emmanuel Garessus, Le Temps (Switzerland), November 22, 2014.

Interview with Michael Hesse, Kölner Stadt-Anzeige (Germany), September 25, 2014.

Interview with Mark Thoma for Vox Views CEPR, September 3, 2014.

Interview with Holger Zschäpitz, Die Welt (Germany), August 25, 2014.

Interview with Charlie Kolb and Therese Revesz, Global Reach: Winning in World Markets, July 10, 2014.

"Lunch with the FT," Interview with Martin Wolf, The Financial Times, June 13, 2014.

Interview with Elisabeth Guedél for L'Opinion (France), February 6, 2014.

Interview with Jerry Bowyer for Forbes Magazine, February 3, 2014.

Interview with Daniel Hugli for Cash (Germany), January 28, 2014.

Interview with Yang Shanshan for China Central Television Europe, January 23, 2014.

Interview with CNBC, "US 'out of ammunition' to tackle economic rut," January 23, 2014.

Interview with Andrea Bignami for Sky Italia, January 23, 2014.

Interview with Jerry Bowyer for Forbes Magazine, January 20, 2014.

Interview with John Hockenberry for The Takeaway, January 15, 2014.

Interview with John Wren for The Startup Show, January 8, 2014.

Interview with Kourosh Ziabari for Tehran Times, December 15, 2013.

Interview with Dylan Matthews for the Washington Post, December 12, 2013.

Interview with Korean Broadcasting System, November 22, 2013.

Interview with Russ Roberts for EconTalk, November 11, 2013.

Interview with Stefanie Fontenoy for L'Echo (Belgium), October 29, 2013.

Interview with Russ Roberts for EconTalk, October 22, 2013.

Interview with Witold Gadomski for Gazeta Wyborcza, October 21, 2013.

Interview with BBC World Forum, October 16, 2013.

Interview with CNBC Europe, October 15, 2013.

Interview for Prospect Magazine, October 15, 2013.

Interview with Deutsche Welle, October 10, 2013.

Interview with Magasinet NEO, October 9, 2013.

Interview with Andrea Seibel for Die Welt, October 7, 2013.

Interview with Tages-Anzeiger, October 4, 2013.

Interview with Finanz und Wirtschaft, October 3, 2013.

Interview with Mark Crumpton for Bloomberg News' Bottom Line, September 30, 2013.

Interview with Inc. Magazine, September 20, 2013.

Interview with CBC TV, September 19, 2013.

Interview for the Globe and Mail, September 18, 2013.

Interview with Marcos Coronato of O Globo, September 18, 2013.

Interview with Betty Liu for Bloomberg Radio "In the Loop," September 13, 2013.

Interview with La Repubblica, August 30, 2013.

Interview with Justin Fox for the Harvard Business Review, August 29, 2013.

Interview with Gary Shapiro for the Columbia University Record, August 27, 2013.

Interview with Joao Caleiro for EXAME, August 24, 2013.

Interview for China Radio International "People in the Know," August 22, 2013.

Interview by Chris Matthews for TIME Magazine, August 21, 2013.

Interview with CCTV America, August 20, 2013.

Interview by David Goldstein, "Mass Flourishing," on Goldstein for Gelt, July 29, 2013.

Interview with CNBC, "The West Has Lost Its Dynamism," June 24, 2013.

Interview by Dominique Rousset, "La 'bonne économie," for France Culture, June 22, 2013.

Interview with CCTV BizTalk, at the 2013 Forum for Asia, April 27, 2013.

Interview by Francine Lacqua for Bloomberg TV on the Chinese Economy, at the 2013 Boao Forum for Asia, April 8, 2013.

Interview with Xinhua News, "Nobel laureate warns of declining innovative spirit," in Xinhua News English edition, April 6, 2013.

Interview by Caroline Baum, "Expecting the Unexpected: An Interview with Edmund Phelps," in the Bloomberg View, February 8, 2013.

"Columbia's Edmund Phelps on December Jobs Report," with Mark Crumpton of Bloomberg's Bottom Line, January 4, 2013.

Interview by Gonzalo Restini, for "Privileged Information" on Radio Duna, Chile, December 12, 2012.

Interview by Chang Liu for CCTV, China, November 19, 2012.

Interview by Ian Kehoe, Sunday Business Post, Galway, Ireland, November 7, 2012.

"So etwas gab es noch nie," Interview with n-TV, Berlin, Germany, August 29, 2012.

Interview with Panorama, Milan, Italy, August 1, 2012.

"Este camino lleva a la Argentina a una mayor inflación," Interview with La Nacion, Buenos Aires, Argentina, July 31, 2012.

Interview for Bloomberg MarketWatch, New York City, June 26, 2012.

Interview for "Goldstein on Gelt," Israeli Radio, June 20, 2012.

"Greek Banks Pose Risk to US Economy, Phelps Says," Interview with Mark Crumpton of Bloomberg's Bottom Line, May 7, 2012.

"Columbia's Phelps on Unions, Collective Bargaining." Interview with Matt Miller and Carol Massar of "Street Smart," *Bloomberg Television*. February 25, 2011

"Even if US economy gets back on track, 5% unemployment rate a pipe-dream." *Korean Economic Daily*, January 3, 2011.

"Mi aspetto una bunoa annata." Corriere Economia, December 20, 2010.

"Columbia's Phelps Discusses Tax Compromise." Interview with Matt Miller and Carol Massar of "Street Smart," *Bloomberg Television*. December 14, 2010

"The state must bolster the innovative strength of companies.' Nobel laureate Edmund S. Phelps on lessons from the crisis." *The Focus*, v. 14, no. 1, July, 2010, 38-42.

"Interview with Edmund Phelps," by Howard R. Vane and Chris Mulhearn, *Journal of Economic Literature*, v. 23, no. 3, Summer 2009, 109-24.

"Getting Serious about Job Creation: Part 1," Edmund Phelps and Aaron Edlin in "The Economists' Voice," Berkeley Electronic Press, April 27, 2009.

"France 24 Heures," Paris, January 8, 2009.

"Amidst the 'Theory Wars' in Twentieth-Century Economics," in William Breit and Barry T. Hirsch ed., *Lives of the Laureates: Twenty-three Nobel Economists*, Cambridge, MA, MIT Press, 2009.

"Squawk Box," with Joe Kernan, CNBC, December 30, 2008.

"Night Talk," with Mike Schneider, Bloomberg TV, December 23, 2008.

"Beware the Smothering of Economic Dynamism," Forbes, November 10, 2008.

"France 24 Heures," New York, September 25, 2008.

Robert W. Dimand, "Edmund Phelps and Modern Macroeconomics," *Review of Political Economy*, vol. 20, no. 1, January 2008, 23-39.

Interview by Dr. Rainer Hank, Lives of the Laureates, *Frankfurter Allgemeine Sonntagszeitung*, November 11, 2007.

Interview by Chen Lijun, CCTV, Beijing, September 10th, 2007.

"Macroeconomics for a Modern Economy," 2006 Nobel Prize Lecture in Economics, *American Economic Review*, 97, 3, June 2007, 543-561; and in *Les Prix Nobel 2006*, Stockholm: May 13, 2007.

"Autobiography: Becoming an Economist," Les Prix Nobel 2006, Stockholm: May 13, 2007.

Interview by Stefan Theil, Newsweek International, April 2007.

Interview by Maguy Day and Eric Le Boucher, Le Monde, February 24, 2007.

Interview by Malan Rietveld, Central Banking, vol. XVII, no. 3, February 2007.

Interview by Rupini Bergström, Swedish television, Stockholm, December 6. 2006.

Axel Leijonhufvud, "Celebrating Ned," *Journal of Economic Literature*, vol. XLII, September 2004, pp. 811-821.

Interview by A. L. Gordon, New York Sun, June 28, 2004.

Interview and discussion (Chptr. 8) in Matthew Miller, *The Two Percent Solution: Fixing America's Problems in Ways Liberals and Conservatives Can Love*, New York: Public Affairs, 2003.

Interview by Dino Pesole, Il Sole/24 Ore, June 2003.

Biography and interview, Singapore Business Times, February 15, 2003.

Biography and essay, Il Sole/24 Ore, 28 June 2001.

Biography and interview by Erik Izraelewicz, Le Monde, 12 March 1996.

"A Life in Economics," *The Makers of Modern Economics*, Arnold Heertje, ed., Aldershot: Edward Elgar, 1995.

"The Origins and Further Development of the Natural Rate of Unemployment," in *The Natural Rate of Unemployment: Reflections on 25 Years of the Hypothesis*, ed., Rod Cross, Cambridge: Cambridge University Press, 1995.

Keynesians and Classicals, Old and New: A Conversation between Edmund Phelps and Arjo Klamer, Video, National Economists Club Education Foundation, Washington D. C., April 1994.

Interview in Michael Parkin and Robin Bade, *Economics*, 2nd edn., Don Mills, Ontario: Addison-Wesley Publishers Ltd., 1994.

Interview in Brian Snowdon, Howard Vane and Peter Wynarczyk, *A Modern Guide to Macro-economics*, Aldershot: Elgar, 1994, and *La Pensée Économique Moderne*, Paris, Ediscience, 1997.

Great Economists Since Keynes: An Introduction to the Lives and Works of 100 Modern Economists, edited Mark Blaug, London: Harvester Press, 1986*Who's Who in Economics*, ed. Mark Blaug, Cambridge, Mass: MIT Press, 1983.

Who's Who in America.

International Who's Who.

Editor and contributor, *Designing Inclusion: Tools to Raise Low-end Pay and Employment in Private Enterprise*, Cambridge, Cambridge University Press, 2003.