# CURRICULUM VITAE Edmund S. Phelps

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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

14<sup>th</sup> 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, 4<sup>th</sup> 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.

13<sup>th</sup> 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.

12<sup>th</sup> 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

11<sup>th</sup> 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.

10<sup>th</sup> 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.

9<sup>th</sup> 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.

8<sup>th</sup> 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.

7<sup>th</sup> 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.

6<sup>th</sup> 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.

5<sup>th</sup> 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.

4<sup>th</sup> 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.

3<sup>rd</sup> 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.

2<sup>nd</sup> 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

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," 14<sup>th</sup> 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," 13<sup>th</sup> 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, 13<sup>th</sup> 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," 20<sup>th</sup> 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) 10<sup>th</sup> 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," 12<sup>th</sup> 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," 11<sup>th</sup> 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, 8<sup>th</sup> 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 14<sup>th</sup> 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.

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

"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, 1998, 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, 14<sup>th</sup> World Congress, International Economic Assn., Marrakech, September 2, 2005. Revised for Irish Economic Association 20<sup>th</sup> 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 'Natur 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.
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