

CURRICULUM VITAE
Edmund S. Phelps

Department of Economics
Columbia University
International Affairs Building
Room 1004, 10th Floor, MC 3308
New York, NY 10027

Center on Capitalism and Society
Columbia University
1134 International Affairs
420 West 118th St
New York, NY 10027

Phone: Office 1 (212) 854-2060; Home: 1 (212) 722-688
Fax: Office 1 (212) 854-8059; Home: 1 (212) 289-6311

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

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

VERY SHORT BIOGRAPHY

Edmund Phelps was born in 1933 in Evanston, Ill., spent his childhood in Chicago and, from age six, grew up in Hastings-on-Hudson, N.Y. He earned his B.A. from Amherst in 1955 and his Ph.D. from Yale in 1959. He is McVickar Professor of Political Economy at Columbia University, Director of Columbia's Center on Capitalism and Society. He was the winner of the 2006 Nobel Prize in Economics.

His career began with a stint at the RAND Corporation. Back east in 1960, he held positions at Yale and its Cowles Foundation until 1966, then a professorship for five years at Penn. In 1970 he moved to New York and joined Columbia in 1971.

Phelps's work can be seen as a program to put "people as we know them" back into economic models – to take into account the incompleteness of their information and their knowledge and to study the effects of their expectations and beliefs on the workings of markets. He has adopted this perspective in studying unemployment and inclusion, economic growth, business swings and economic dynamism.

Phelps was elected a Fellow of the National Academy of Science in 1982 and made a Distinguished Fellow of the American Economic Association in 2000. In 2008 he was named Chevalier of the Legion of Honor and was awarded the Premio Pico della Mirandola for humanism and the Kiel Global Economy Prize. In the same year the University of Buenos Aires Law School established the Catedra Phelps for Programs on Dynamism and Inclusion. He also holds many honorary doctorates and several honorary professorships. An extraordinary tribute occurred when scholars came from around the world for a large Festschrift conference in his honor just three weeks after 9/11.

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

PRESENT AND PAST POSITIONS

McVickar Professor of Political Economy, Columbia University, 1982 –

Research Fellow, Observatoire Français des Conjonctures Économiques, 2001 –.

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

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

Professor of Economics, Columbia University, 1971-82.

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

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

Associate Prof. 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

Board of Advisors, Legatum Center for Development & Entrepreneurship, MIT, 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, March 3, 2009.

6th Annual Conference, The Center on Capitalism and Society, Casa Italiana, Columbia University, New York City, February 20, 2009.

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

Participant, World Economic Forum, Davos, January 2009.

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

5th Annual Conference, The Center on Capitalism and Society, Club de Industriales, Mexico City, November 24, 2008.

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

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

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

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

Premio Pico della Mirandola, Mirandola, July 4, 2008.

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

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

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

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

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

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

AFFILIATIONS, ACTIVITIES, HONORS AND AWARDS

Participant, World Economic Forum, Davos, January 2008.

4th Annual Conference, The Center on Capitalism and Society, Council on Foreign Relations, New York City, November 14-15th, 2007.

Honorary Professorship, Tsinghua University, Beijing, September 2007.

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

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

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

Participant, World Economic Forum, Davos, January 2007.

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

3rd Annual Conference, Center on Capitalism and Society, Venice International University, Venice, July 21-22, 2006.

Doctorate *honoris causa*, Institut d'Etudes Politiques de Paris, Paris, July 2006.
Forum on the International Economy, Financial Times, 2006-

2nd Annual Conference, Center on Capitalism and Society, University of Iceland, Reykjavik, June 16-17, 2005.

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

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

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

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

Honorary Professorship, Renmin University, Beijing, May 2004.

Inaugural Conference, The Center on Capitalism and Society, Columbia University, New York City, April 16-17, 2004.

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

AFFILIATIONS, ACTIVITIES, HONORS AND AWARDS

Festschrift conference: Columbia Univ. October 5-6 2001. Volume: Aghion, Frydman, Stiglitz and Woodford, eds., *Knowledge, Information and Expectations in Modern Macroeconomics: In Honor of Edmund S. Phelps*, Princeton University Press, 2003.

Project Syndicate, featured contributor, editorial columns, 2002 – .

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

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

Distinguished Fellow, American Economic Association, 2000.

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

Consultant, Organization for Economic Cooperation and Development (OECD), Paris, March 1999.

Kenan Enterprise Award, 1996

Participant, World Economic Forum, Davos, January 1994.

Participant, World Economic Forum, Davos, January 1993.

Visiting Scholar, Russell Sage Foundation, 1993-94

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

Economic Advisory Board, EBRD. 1990-93.

EBRD Mission for the Joint Study of the Economy of the Soviet Union, Moscow, September 1990.

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

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

President, Atlantic Economic Society, 1983-84.

Vice President, American Economic Association, 1983.

National Academy of Sciences (elected 1982)

American Academy of Arts and Sciences (elected 1980)

Fellow, Econometric Society (elected 1966)

Comitato Scientifico, CEIS, University of Rome 'Tor Vergata,' 1990-99.

AFFILIATIONS, ACTIVITIES, HONORS AND AWARDS

Policy Evaluation Group, Observatoire Français des Conjonctures Economiques, Paris. 1990-93.

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

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

Co-director (with A. Leijonhufvud), Int'l. School of Econ. Research, Univ. of Siena, 1987-1990.

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

Senior Advisor, Brookings Panel on Economic Activity, Brookings, 1976-.

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

Visiting Scholar, Banca d'Italia, May-September 1985.

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

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

Consultant, Research Department, International Monetary Fund, 1983.

Academic Consultants Meeting, Federal Reserve Board, 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, 1988-89, 1984-86, 1982-84, 1979-80, 1978-79, 1977-78, 1973-77, 1967-68.

Executive Committee, American Economic Association, 1976-78.

Fellow, Guggenheim Foundation, 1978.

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

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

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

AFFILIATIONS, ACTIVITIES, HONORS AND AWARDS

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

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

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

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

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

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

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

Consultant, U.S. Treasury Department, 1969.

Editor, Problem of the Modern Economic Series, Norton, 1962-.

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

Sterling Fellowship, Yale University, 1957-58

.

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

PUBLIC LECTURES, LUNCHEON AND KEYNOTE SPEECHES

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

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

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

Patinkin Lecture, Tel Aviv, June 1, 2009.

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

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

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

Speech, Catedra Phelps Conference, University of Buenos Aires, Buenos Aires, 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, January 27, 2009.

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

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

Speech, International Forum on Corporate Culture and Brand Originality, ICCIE, Beijing, December 16, 2008.

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

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

Speech, Ethics and Economics Conference, Foligno, Umbria, October 17, 2008.

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

PUBLIC LECTURES, LUNCHEON AND KEYNOTE SPEECHES

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

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

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

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

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

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

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

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

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

Lecture, Inaugral Congress, Catedra Phelps, Law School, UBA, Buenos Aires, May 20, 2008.

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

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

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

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

Lecture, “Future of Europe Summit”, Andorra, November 29, 2007.

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

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

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

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

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

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

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

PUBLIC LECTURES, LUNCHEON AND KEYNOTE SPEECHES

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, September 28, 2007.

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

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

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

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

Lecture, Penal Law and Economics, Mexico City, 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, July 6, 2007.

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

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

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

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

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

Lecture, Workshop on Finance, Villa d'Este, March 30, 2007.

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

Lecture, Seville, January 29, 2007.

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

PUBLIC LECTURES, LUNCHEON AND KEYNOTE SPEECHES

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

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

Acceptance Speech, Institut d'Etudes Politiques de Paris, Paris, 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, November 1, 2005.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

PUBLIC LECTURES, LUNCHEON AND KEYNOTE SPEECHES

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

Luncheon Speaker, New York State Economic Association, New York, October 2003.

Lecture, Royal Institute of Economic Affairs, Chatham House, London, March 2003.

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

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

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

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

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

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

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

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

Erich Roll Lecture, University of Southampton, April 1993.

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

Peterkin Lecture, Rice University, March 1979.

University of California, Berkeley, April 1970.

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

INTERVIEWS, MEMOIRS, BIOGRAPHIES, ETC.

“France 24 Heures,” Paris, January 8, 2009.

“Squawk Box,” with Joe Kernan, CNBC, December 30, 2008.

“Night Talk,” with Mike Schneider, Bloomberg TV, December 23, 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.

INTERVIEWS, MEMOIRS, BIOGRAPHIES, ETC.

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 Macroeconomics*, 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.

BOOKS

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. Trans. Italian (Rome: Laterza, 1999). Korean (Korea Economic Daily & Business Publications, 1999). Trans. French (Economica, 2007).

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

“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.

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. Trans., Italian (Bologna: Il Mulino, 1991), Japanese (Tokyo, 1991).

The Slump in Europe: Open Economy Theory Reconstructed, with Jean-Paul Fitoussi, Oxford: Basil Blackwell, 1988. Trans., 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).

Interview by Fernando Ilharco, *Economia, Semanário*, Lisbon, March 12, 1988.

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

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

BOOKS

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.

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

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

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

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

ARTICLES IN JOURNALS AND CONFERENCE VOLUMES

- “Edmund S. Phelps: Interview”, in *Roads to Wisdom: Conversations with Ten Nobel Laureates in Economics*, Northampton, MA: Edward Elgar Publishing Limited, 2009.
- “Entrepreneurship, culture and openness,” Edmund Phelps and Gylfi Zoega, in *Entrepreneurship and Openness: Theory and Evidence*, Northampton, MA: Edward Elgar Publishing, Inc., 2009.
- “Toward a Model of Innovation and Performance Along the Lines of Knight, Keynes, Hayek, and M. Polanyi,” in *Entrepreneurship, Growth, and Public Policy*, Cambridge, England: Cambridge University Press, 2009.
- “The uncertain direction of the world economy,” in *Journal of Policy Modeling*, June 2009.
- “Amidst ‘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.
- “Interest rate setting in the presence of investment prospects and Knightian uncertainty,” in Roger E.A. Farmer ed., *Macroeconomics in the Small and the Large*, Northampton, MA, Edward Elgar, 2008.
- “Beware the Smothering of Economic Dynamism”, *Forbes*, November 10, 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”, in *Arguments for a Better World: Essays in Honor of Amartya Sen*, ed. 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.

ARTICLES IN JOURNALS AND CONFERENCE VOLUMES

“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.

“Understanding the Great Changes in the World: Gaining and Losing Ground Since World War II,” *Capitalism and Society*, 1,2, Article 2 (available at www.bepress.com/cas), 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, Sept. 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.

“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.

“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.

ARTICLES IN JOURNALS AND CONFERENCE VOLUMES

'Some notes on monetary 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.

ARTICLES IN JOURNALS AND CONFERENCE VOLUMES

“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.

ARTICLES IN JOURNALS AND CONFERENCE VOLUMES

“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).

ARTICLES IN JOURNALS AND CONFERENCE VOLUMES

"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 économique aux

Etats-Unis et croissance du chômage en Europe," *Observations et diagnostics économiques*, 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'Économie 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).

ARTICLES IN JOURNALS AND CONFERENCE VOLUMES

"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. Ordovery, *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 Money, 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. Intrilligator, 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).

ARTICLES IN JOURNALS AND CONFERENCE VOLUMES

“Linear Taxation of Wealth and Wages for Intergenerational Lifetime Justice: Some Steady-State Cases,” with J.A. Ordoover, *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).

ARTICLES IN JOURNALS AND CONFERENCE VOLUMES

"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

ARTICLES IN JOURNALS AND CONFERENCE VOLUMES

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

“Future Fiscal and Budgetary Shocks,” with Hian Teck Hoon, *Journal of Economic Theory*, forthcoming.

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

“Introductory Remarks: Is the Pension/Medical Care Overhand a Threat to Prosperity? To Dynamism? To the Economic Systems Itself?”, 2nd Annual Conference of The 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.

UNPUBLISHED PAPERS IN PROGRESS, IN DRAFT OR IN PRESS

“Introductory Remarks”, Inaugural Conference of The 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.

“The Bad Side Effects of Forcing Good Behavior”, 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*, Berkeley Electronic 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.

OTHER PUBLISHED PAPERS, COLUMNS, COMMITTEE REPORTS, ETC.

“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 Economía, Universidad de Buenos Aires, May 28, 2007.

“Le monde occidental et ses deux capitalismes,” (“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.

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

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

OTHER PUBLISHED PAPERS, COLUMNS, COMMITTEE REPORTS, ETC.

“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 Internationalen Oekonomie: Festschrift 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.

OTHER PUBLISHED PAPERS, COLUMNS, COMMITTEE REPORTS, ETC.

“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.

OTHER PUBLISHED PAPERS, COLUMNS, COMMITTEE REPORTS, ETC.

'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 Scienze 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.

OTHER PUBLISHED PAPERS, COLUMNS, COMMITTEE REPORTS, ETC.

“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 permanente.”), *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 Pantaleoni, *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 chômage 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.

OTHER PUBLISHED PAPERS, COLUMNS, COMMITTEE REPORTS, ETC.

“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.

OTHER PUBLISHED PAPERS, COLUMNS, COMMITTEE REPORTS, ETC.

"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,"

OTHER PUBLISHED PAPERS, COLUMNS, COMMITTEE REPORTS, ETC.

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. Ordovery, 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.

OTHER PUBLISHED PAPERS, COLUMNS, COMMITTEE REPORTS, ETC.

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

OTHER PUBLISHED PAPERS, COLUMNS, COMMITTEE REPORTS, ETC.

"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).

"Tangible Investment as an Instrument of Growth," in E.S. Phelps, ed., *The Goal of Economic Growth* (Norton, 1962).