Curriculum Vitae of Padma Desai

I. Name: Padma DESAI

II. <u>Married Name</u>: Padma Bhagwati

III. <u>Citizenship</u>: U. S.

IV. Educational Qualifications:

Degree Year		<u>University</u>	<u>Subject</u>
B.A.	1951	Bombay (First in the university with summa cum laude)	Economics
M.A.	1953	Bombay	Economics
Ph.D.	1960	Harvard (Thesis on a Short-term Planning Model for India)	Economics

V. Academic Distinctions:

- 1. Was throughout a merit scholar in school, college and university.
- 2. Got the Lord Minto and Dhirajlal Mathurdas Scholarships of the University of Bombay for standing first in the University in B.A. (Economics).
- 3. Went to Harvard in 1955 for the Ph.D. degree in Economics on a fellowship of the American Association of University Women.

VI. Professional Positions Held:

- 1. Teaching Fellow, Department of Economics, Harvard University, 1957-59.
- 2. Associate Professor of Economics, Delhi School of Economics, Delhi University, 1959-68.
- 3. Research Associate, International Economics Workshop, Columbia University, January-June, 1967.
- 4. DSR Research Staff Member, MIT Center for International Studies, July

- 1968-September 1971.
- 5. Visiting Research Economist, Institute of International Studies, University of California at Berkeley, September 15, 1973-June 15, 1974.
- 6. Visiting Fellow, Institute for International Economic Studies, Stockholm, August 1974.
- 7. Research Associate, Harvard Russian Center, July 1968-August 1980.
- 8. Visiting Professor of Economics, Department of Economics, Boston University, September 1976-June 1979.
- 9. Senior Associate Member, St. Antony's College, Oxford, Hilary Term, 1978.
- 10. Professor of Economics, Department of Economics and the Harriman Institute, Columbia University, July 1, 1980-November 1992.
- 11. Guest Scholar, the Brookings Institution, Washington, D.C., September 1, 1986-July 31, 1987.
- 12. Gladys and Roland Harriman Professor of Comparative Economic Systems, Columbia University, November 1992-
- 13 President, Association for Comparative Economic Studies, 2001.
- 14. Member of Russia Working Group organized by the Century Foundation under the chairmanship of Senator Gary Hart and Ambassador Jack Matlock for reshaping Russian-American dialogue, January-March, 2009.
- 15. Member of Advisory Committee of the Council on Foreign Relations for preparing a report on Russia, October-November, 2009.
- 16. Director, Center for Transition Economies, Columbia University, 1999-
- 17. Distinguished Visitor at the American Academy, Berlin from May 30-June 16, 2010

VII. Grants and Contracts:

- 1. National Science Foundation Grant: July 1, 1977-March 31, 1979.
- 2. Contract with the International Food Policy Research Institute, Washington, D.C., June 1-September 30, 1979 to prepare a monograph for estimating Soviet grain

- imports during 1980-85.
- 3. Contract with the Ford Foundation, New Delhi, Fall term, 1980 to prepare a report on Soviet grain and wheat imports in the eighties.
- 4. Contract with the International Food Policy Research Institute, Washington, D.C., June 1982-June 1985 to prepare a monograph on weather and grain yields in the Soviet Union.
- 5. Contract with the Food and Agriculture Organization of the United Nations, December 1982-June 1983 to prepare a report on prospective Soviet grain imports by the year 2000 including an analysis of the impact of weather and the institutional arrangements on grain yields, of the interaction between available information and statistical methodology, and of the impact of Soviet grain imports on developing countries.
- 6. Contract with the United Nations University/World Institute for Development Economics Research (UNU/WIDER) in Helsinki from mid-1994 to mid-1996 to direct a research project on the integration of 13 reforming economies of Europe, the post-Soviet states and Asia into the world trading and financial system. The resulting volume, edited by me, titled *GOING GLOBAL: Transition from Plan to Market in the World Economy* was published by the MIT Press in December 1997.
- 7. Grant of \$15,000 from Executive Vice-Provost Michael Crow's office to complete a manuscript (jointly with Todd Idson) on the wage nonpayment crisis in Russia. The book *Work without Wages: Russia's Nonpayment Crisis* was published by the MIT Press in December 2000.
- 8. Grant of \$50,000 from Executive Vice-Provost Michael Crow's office to establish and run a Center for Transition Economies. The center was inaugurated on February 15, 1999 with the center's First Distinguished Lecture by Boris Nemtsov, former Vice-Premier of Russia.

VIII. Distinguished Lectures:

- 1. Spring 1988 Lecture in the CASID (Center for Advanced Study of International Development) Speaker Series, on "The Design and Dilemmas of Soviet Economic Reforms," at Michigan State University on April 28, 1988. The lecture was later expanded into a book titled *Perestroika in Perspective: The Design and Dilemmas of Soviet Reform*, and published by Princeton University Press in 1989.
- 2. Distinguished Meade Lecture, Trinity College on "Perestroika: Problems and Prospects," February 7, 1990.

- 3. Lecture on "Fiscal Federalism and Federal-State-City Interaction: Lessons of the American Experience for Soviet Cities," on December 8, 1990, Moscow before a group of City Council members of the Soviet Union. The other speaker was Sergei Stankevich, Deputy Mayor of Moscow. The American delegation was led by former Vice-President Walter Mondale.
- 4. University of Florida (Gainesville) Distinguished Public Lecture on "Soviet Economic Reform: Cold Feet or Cold Turkey?" February 28, 1991.
- 5. Guest Speaker at the Five College Program on Peace and World Security Studies (PAWSS), Hampshire College on "Economic Dynamics in the USSR Today," June 12, 1991.
- 6. Endowed Lecture at Mount Holyoke College on "Why is Russian Reform Faltering?" November 11, 1993.
- 7. Public Lecture at the Helsinki Metropolitan Development Corporation on "Russian Reforms: Problems and Prospects," August 4, 1997.
- 8. Public Lecture at the Rajiv Gandhi Foundation, New Delhi on "Russian Reforms: Where Do They Come From? Where Are They Heading?" December 29, 1997.
- 9. Public lecture at the Royal Institute for International Affairs, Chatham House, London on "Russian Reform from Yeltsin to Putin," May 17, 2001.
- 10. Public lecture at Yegor Gaidar's Institute for Transition Economies, Moscow, on "Financial Crisis, Contagion, and Containment: From Asia to Argentina," June 23, 2003.
- 11. Public lecture at Renmin University in Beijing on "China in the World Economy and Financial System: Challenges and Opportunities," May 30, 2004.
 - 12. Public lecture at the Royal Institute for International Affairs, Chatham House,

London on "Conversations with Russian Economic and Political Leaders," May 17, 2006.

- 13. C.V. Starr Lecture, New York Law School on "Russia Going in the Wrong Direction?" November 1, 2006. The lecture was recorded live by CSpan TV.
- 14. Public lecture at FAES Fundacion (Foundation for Social Studies and Analysis)
 Madrid on "Russia from Yeltsin to Putin," July 13, 2006. Former Prime Minister
 Jose Maria Aznar presided over the lecture.

- 15. Public lecture on "The Russian Economy: Is Its Growth Sustainable? Can Its High Growth Lead to a Liberal Order?" at the Economics and Finance Seminar, Lisbon University, Lisbon, November 12, 2007.
- 16. Lecture on "What President Putin's New Term Means for Russia" at the Ministry of Foreign Affairs Diplomatic Academy, Singapore, 6 July, 2012.
- 17. Public lecture on "The Current Financial Crisis," organized by the Export-Import Bank of India in New Delhi, November 21, 2012.
- 18. Presentation of *FROM ENGLAND WITH LOVE: AN INDIAN STUDENT WRITES FROM CAMBRIDGE 1926-27, Kalidas Desai* (Padma Desai's father who got his B.A. degree from Fitzwilliam College at Cambridge University in 1927 and wrote 80 letters to a colleague of his in India) at a celebratory lunch organized by Nicola Padfield, Master of Fitzwilliam College, Cambridge on November 20, 2014.

IX. Honors and Awards:

- 1. Honorary Degree of Doctor of Laws awarded in June 2011 by Middlebury College, Vermont.
- 2. *Breaking Out: An Indian Woman's American Journey* was formally launched in New Delhi by Mrs. Sheila Dikshit, the chief minister of Delhi on November 18, 2012. US Ambassador Nancy Powell had attended the event.
- 3. *Breaking Out: An Indian Woman's American Journey* was launched by a Harvard group at Harvard University on April 18, 2013.
- 4. *Breaking Out: An Indian Woman's American Journey* was selected as one of the Big Indie Books of Fall 2013 (among 35 books) by Publisher's Weekly.
- 5. Was nominated to become a professional Member of PEN American Center in early September 2013. PEN is the leading human rights and literary organization in the world and now has 145 centers in 101 countries.

X. Professional Publications:

A. Books and Monographs

1. Planning for Industrialization - A Study of Indian Industrialization and Trade Policies (with J. Bhagwati), OECD Development Center, Oxford: Oxford University Press, 1970; second printing; paperback edition.

- 2. *The Bokaro Steel Plant A Study of Soviet Economic Assistance*, Amsterdam: North Holland Publishing Company, 1972.
- 3. Estimates of Soviet Grain Imports in 1980-85: Alternative Approaches, Washington, D.C.: International Food Policy Research Institute, February 1981.
- 4. *Marxism, Central Planning, and the Soviet Economy*: Economic Essays in Honor of Alexander Erlich (Editor), Cambridge, Mass: The MIT Press, 1983.
- 5. Weather and Grain Yields in the Soviet Union, Washington, D.C.: International Food Policy Research Institute, 1986.
- 6. *The Soviet Economy: Problems and Prospects*, Oxford: Basil Blackwell, 1987. Paperback edition, 1990.
- 7. Perestroika in Perspective: The Design and Dilemmas of Soviet Reform, Princeton: Princeton University Press, 1989. Revised paperback edition, 1990. The Indonesian and Korean translations of the book were published in 1990.
- 8. Going Global: Transition from Plan to Market in the World Economy, (Editor), The MIT Press, December 1997. Second Edition in 1999. A Chinese translation of the book appeared in 1999.
- 9. *Work without Wages: Russia's Nonpayment Crisis* (jointly with Todd Idson), The MIT Press, December 2000.
- 10. Financial Crisis, Contagion, and Containment: From Asia to Argentina, Princeton University Press, 2003. An Indian edition of the book was brought out by Oxford University Press.
- 11. Conversations on Russia: Russian Reform from Yeltsin to Putin, Oxford University Press, April 2006. The book contains my interviews with eminent Russian and Western policy makers among them Boris Yeltsin, Yegor Gaidar, Mikhail Kasyanov (former prime minister from 2000 to 2004), Boris Nemtsov, Anatoly Chubais, Sergei Dubinin (the former central bank chairman under whose watch the ruble collapsed), Oleg Vugin (former chairman of the Russian Securities and Exchange Commission), Martin Malia (the distinguished historian), Richard Pipes, George Soros, Strobe Talbott, Grigory Yavlinsky (opposition leader and founder of the opposition group, Yabloko), Jack Matlock (former U.S. ambassador to the Soviet Union), Anatoly Vishnevsky (Russia's leading demographer), Boris Jordan (Russian financier, investor and media man), Sergei Rogov and Nodari Simonia, two leading policy analysts of Russia. The book has an in-depth introduction by me.

Conversations...was selected by the Financial Times in December 2006 as a "pick of 2006."

- 12. From Financial Crisis to Global Recovery, Columbia University Press, June 2011. This book is a follow up on my Financial Crisis, Contagion, and Containment: From Asia to Argentina (Princeton University Press, 2003) that Paul Krugman had described as the "best book yet on financial crisis."
- 13. *Breaking Out: An Indian Woman's American Journey*, (Penguin Books/Viking, India), April, 2012
- 14. From Financial Crisis to Global Recovery was published in early November 2012 by Harper Collins inc in India.
- 15. Breaking Out: An Indian Woman's American Journey was accepted with rave reviews and published by the MIT Press in the US in September 2013.
- 16. From England with Love: An Indian Student Writes from Cambridge 1926-1927 edited by Padma Desai, Penguin Enterprise, New Delhi, India. 2014

B. Articles in Professional Journals:

- 1. "A Short-term Planning Model for the Indian Economy," *Review of Economics and Statistics*, June 1961.
- 2. The Development of the Indian Economy An Exercise in Economic Planning," *Oxford Economics Papers*, November 1963.
- 3. Alternative Measures of Import Substitution," *Oxford Economic Papers*, November 1969.
- 4. "Soviet Industrial Production: Estimates of Gross Outputs by Branches and Groups," *Oxford Bulletin of Economics and Statistics*, Summer 1973.
- 5. "Third World Social Scientists in Santiago," *World Development*, Vol. 1, No. 9, 1973.
- 6. "Comparative Economic Performance of India and China: A Comment," *American Economic Review*, June 1975.
- 7. "Socialism and Indian Economic Policy" (jointly with J. Bhagwati), presented at the 1974 AEA meetings and published in *World Development*, June 1975.

- 8. "The Production Function and Technical Change in Postwar Soviet Industry: A Reconsideration," *American Economic Review*, September 1976.
- 9. "On Reconstructing Price, Output and Value-Added Indexes in Soviet Industry and Its Branches in the Postwar Period," *Oxford Bulletin of Economics and Statistics*, February 1978.
- 10. "The Productivity of Foreign Resource Inflow to the Soviet Economy," *American Economic Review, Papers and Proceedings*, May 1979.
- 11. "The Rate of Return on Foreign Capital Inflow to the Soviet Economy" in *Soviet Economy in a Time of Change*, Vol. 2, Joint Economic Committee of the United States Congress, Washington, D.C., 1987.
- 12. "Three Alternative Concepts of Foreign Exchange Difficulties in Centrally Planned Economies," (jointly with J. Bhagwati), *Oxford Economic Papers*, November 1975.
- 13. "Total Factor Productivity in Postwar Soviet Industry and its Branches," *Journal of Comparative Economics*, March 1975.
- 14. "The Efficiency Loss from Resource Misallocation in Soviet Industry," (jointly with Ricardo Martin), *Quarterly Journal of Economics*, September 1983.
- 15. "Soviet Grain and Wheat Import Demands in 1981-1985," *American Journal of Agricultural Economics*, May 1982.
- 16. "The Soviet Union and Cancun," *Third World Quarterly*, July 1982.
- 17. "Is the Soviet Union Subsidizing Eastern Europe?" *European Economic Review*, December 1985.
- 18. "Alternative Measures of Import Shares: Theory and Estimates for the Soviet Union," *Journal of International Economics*, November 1988.
- 19. "Perestroika, Prices and the Ruble Problem," Harriman Institute *FORUM*, November 1989.
- 20. "Soviet Economic Rescue Plans: The Desai Plan," *The International Economy*, October-November 1990.
- 21. "Perestroika: Is it on Track?" Canadian Business Law Journal, December 1990.
- 22. "Soviet Economic Reform: A Tale of Two Plans," Harriman Institute FORUM,

- December 1990.
- 23. "Soviet Reforms: Cold Turkey or Cold Feet?" World Link, March 1991.
- 24. Testimony before the Select Committee on Hunger of U.S. House of Representatives at Hearings on "Hunger in the Soviet Union: Fact or Fantasy?" October 31, 1991.
- 25. "Reforming the Soviet Grain Economy: Performance, Problems and Solutions," *American Economic Review, Papers and Proceedings*, May 1992.
- 26. "From the Soviet Union to the Commonwealth of Independent States: The Aid Debate: Harriman Institute *FORUM*, April 1992.
- 27. "A Comment on Production Efficiency and Agricultural Reform in Ukraine," *American Journal of Agricultural Economics*, May 1994.
- 28. "Aftershock in Russia's Economy," *Current History*, October 1994.
- 29. "Beyond Shock Therapy," *Journal of Democracy*, April 1995.
- 30. "Russian Privatization: A Comparative Perspective," *Harriman Review*, August 1995.
- 31. "The Soviet Bloc and the Soviet Union: Why Did They Fall Apart?" *Harriman Review*, Summer 1997.
- 32. "Distribution and Growth during Transition," symposium in *Economic Systems*, March 1998.
- 33. "Macroeconomic Fragility and Exchange Rate Vulnerability: A Cautionary Record of Transition Economies," *Journal of Comparative Economics*, December 1998.
- 34. "Russia's Economy under a Cloud," in a symposium in French in a new journal started by Jacques Fotanale, *Faculte des Sciences Economiques*, Grenoble, France.
- 35. "The Russian Enigma: Why Hasn't Financial Meltdown Produced a Societal Breakdown?" *Harriman Review*: Special Number, December 1998.
- 36. "Russian Reform: What Went Wrong?" *Harriman Review*: Special Number, June 1999.

- 37. "Interview with Anatoly Chubais," *Harriman Review*: volume 12, numbers 2-3, Winter 1999/2000.
- 38. "A Russian Optimist: Interview with Yegor Gaidar." Challenge, May-June, 2000
- 39. "History Lessons: An interview with Martin Malia." *Problems of Post Communism*, November/December, 2000.
- 40. "Russia: Why Did the Ruble Collapse in August 1998?" *American Economic Review: Papers and Proceedings*, May 2000.
- 41. "Roundtable on Russian Privatization," (jointly with Marshall Goldman, Stephen Handelman, and James Millar). *Harriman Review*, Fall 2004.
- 42. "Russian Retrospectives on Reforms from Yeltsin to Putin," *Journal of Economic Perspectives* of the American Economic Association, Winter 2005.
- 43. "Abram Bergson: A Tribute." *Proceedings of the American Philosophical Society*, September 2005.
- 44. "Why Is Russian GDP Growth Slowing?" *American Economic Review, Papers and Proceedings,* May 2006.
- 45. "Shock Therapy and Mortality Upsurge in Reforming Economies: Old Debates and Alternative Hypotheses," Harriman Institute Report, June 2009. This paper is a response to "Mass Privatisation and the Post-Communist Mortality Crisis: A Cross-National Analysis," by David Stuckler, Lawrence King and Martin McKee in LANCET, January 15, 2009.
- 46. "Russia's Financial Crisis: Economic Setbacks and Policy Responses," *Journal of International Affairs*, Spring/Summer 2010.
- 47. "Discovering Russia," Harriman Institute *Essay*, February 2011.

C. Papers in Volumes:

- 1. "Industrial Licensing Policy in India," reprinted in Pramit Chaudhuri (ed.), *Aspects of Indian Economic Development*, London: Allen & Unwin, 1971.
- 2. "Alternative Measures of Import Substitution," reprinted in C. Wadhwa (ed.), *Some Problems of India's Economic Policy*, Bombay: Tata-McGraw Hill, 1973.
- 3. "Women in Indian Elections" (jointly with J. Bhagwati), Chapter 3 in Myron Weiner and John Field (ed.), *Studies in Indian Elections*, Vol. 2, 1974.

- 4. "Participation of Women in the Economies of Developing and Developed Countries, Ways of Recognizing Their Contribution to National Income and Strategies for Ensuring Their Economic Independence in Developing Countries." Paper commissioned by the United Nations and incorporated in the *UN Secretariat Document* for the International Women's Year Conference in Mexico City, July 1975.
- 5. "Technical Change, Factor Elasticity of Substitution and Returns to Scale in Branches of Soviet Industry in the Postwar Period," in F.L. Altmann, O. Kyn and H.J. Wagener (eds.), *On the Measurement of Factor Productivities: Theoretical Problems and Empirical Results* (Papers and Proceedings of the 2nd Reisensburg Symposium), Gottingen: Vandenhoeck and Ruprecht, 1976.
- 6. "Wirtschaftliche Entwicklung in Historischer Perspektive und Entwicklungsforschung," in Khusi M. Khan und Volker Matthies (eds.), *Hilfswissenschaft fur die Dritte Welt oder Wissenschaftsimperialismus*?, Institut fur Allgemeine Überseeforschung, Munchen: Weltforum Verlag, 1976.
- 7. "Science and Technology in India: Their Role in National Development, A Comment," in John W. Mellor (ed.), *India: A Rising Middle Power*, Boulder: Westview Press, 1979.
- 8. "Measuring Resource-allocational Efficiency in Centrally Planned Economies: A Theoretical Analysis," (jointly with Ricardo Martin) in Padma Desai (ed.), *Marxism, Central Planning, and the Soviet Economy: Economic Essays in Honor of Alexander Erlich*, Cambridge: The MIT Press, 1983.
- 9. "Internal Policy Decisions and Food Import Demand in Centrally Planned Economies A Comment," in *Food Import Demand in Low-Income*, *Middle-Income*, *and Centrally Planned Countries*, Proceedings of the Trade Research Consortium Meeting organized by the U.S. Department of Agriculture, 1981.
- 10. "The Soviet Union and the Third World: A Faltering Partnership?" in J. Bhagwati and John Ruggie (eds.), *Power, Passions and Purpose: Retrospect and Prospect in North-South Negotiations*, Cambridge: The MIT Press, Spring 1984.
- 11. "Russian Reform, G-7 Aid, and IMF Monitoring: Marshall Plan Lessons," in Proceedings of the Conference on the End of the Soviet Empire and its Influence on the Future of the Global Monetary and Economic System organized by the Robert Triffin-Szirak Foundation, 1994.
- 12. "Beyond Shock Therapy," in *Economic Reform and Democracy* by Larry

- Diamond and Marc F. Plattner (eds.), Baltimore: The Johns Hopkins University Press, 1995.
- 13. "Shock Therapy and After: Prospects for Russian Reform," in Michael Kraus and Ronald D. Liebowitz (eds.), *Russia and Eastern Europe after Communism: The Search for New Political, Economic, and Security Systems*, Boulder: Westview Press, 1996.
- 14. "Russia's Transition toward the World Economy: Is There a Market Mechanism?" in Padma Desai (ed.), *Going Global: Transition from Plan to Market in the World Economy*, Cambridge: The MIT Press, 1997.
- 15. "Introduction" in Padma Desai (ed.), *Going Global: Transition from Plan to Market in the World Economy*, Cambridge: The MIT Press, 1997.
- 16. "Explorations in Light of Financial Turbulence from Asia to Argentina," in the volume put together by Ernesto Zadillo, former President of Mexico, based on a conference organized at the Yale Center for the Study of Globalization, October 2003.
- 17. "Introduction" in Padma Desai (ed.), *Conversations on Russia: Reforms from Yeltsin to Putin*, Oxford University Press, March 2006.
- 18. "Russia at the Crossroads: Padma Desai on transition, reform, and the legacy of Yeltsin's 'kamikaze crew', an interview with introduction by Brian Snowdon, *World Economics*, (7) 2, April-June, 2006.
- 19. "Interview with Padma Desai on the Investment Climate in Russia," *Russian Investment Review*, Summer 2006.
- 20. "Why Do Some Countries Recover More Readily from Financial Crisis?" (jointly with Pritha Mitra) in *Money, Crises, and Transition: Essays in Honor of Guillermo Calvo*, edited by Carmen M. Reinhart, Carlos A. Vegh, and Andres Velasco, The MIT Press, 2007.
- 21. "The Search for Identity: Where Is Russia Heading?" in *Transition and Beyond*, festschrift in honor of Mario Nuti edited by Saul Estrin, Grzegorz Kolodko, and Milica Uvalic, 2007.
- 22. "Introduction" in Alfred Kokh and Igor Svinarenko, *A Crate of Vodka*, Enigma Books, May 2009. The Russian translation of the book, with my Introduction, in its second printing appeared in Russia in June 2009.
- 23. "Russia: From Financial Crisis to Prospects for Economic Recovery and

Diversification," in *From Soviet Plans to Russian Reality* in honor of Pekka Sutela edited by Iikka Korhonen and Laura Solanko, WSOYpro Oy, Helsinki, 2011.

D. Publications in the Print Media and Magazines:

- 1. "Indo-Pak War: U.S. Action Prevented Nothing" (with Jagdish Bhagwati), *Letters to the Editor, New York Times*, April 26, 1972.
- 2. "Of India, Moynihan and the New Envoy" (with Jagdish Bhagwati and T.N. Srinivasan), *Letters to the Editor, New York Times*, April 7, 1977.
- 3. "The Economics of Grain Deal," *Letters to the Editor*, *Wall Street Journal*, October 4, 1982.
- 4. "Technology Transfer for Mutual Gain," *New York Times*, Sunday, February 10, 1985.
- 5. "Trade and Credits with Soviet Union Are Near," *Letters to the Editor, New York Times*, Sunday, January 15, 1989.
- 6. "Soviet Farm Plan: Gorbachev Takes Chinese Lessons," *Wall Street Journal*, editorial-page article, March 27, 1989.
- 7. "Benefits of Soviet Entry Into Tariff System," *Letters to the Editor, New York Times*, October 9, 1989.
- 8. "If We Don't Give Gorbachev Help, Europe Will," *Letters to the Editor, New York Times*, Sunday, July 22, 1990.
- 9. "Making a Virtue of Moscow's Necessity," (with J. Bhagwati), *New York Times*, op-ed article, November 12, 1990.
- 10. "Aiding Moscow: The Quid Pro Quo Approach," *Letters to the Editor, New York Times*, May 28, 1991.
- 11. "Principles on Which a Realistic Plan to Rescue Perestroika Would Depend," *Letters to the Editor, Financial Times*, May 28, 1991.
- 12. "Modest Steps Can Rescue a Great Empire," Sunday Focus, op-ed article in *New York Newsday*, Sunday, June 9, 1991.
- 13. "Keeping the Soviet Economy under Control," *New York Times*, op-ed article,

- October 5, 1991.
- 14. "Responses to Lenin Nyet! The Revolution that Failed," *New Leader*, November 4-18, 1991,
- 15. "No Cinderella Story for Russian Economy," *Letters to the Editor, New York Times*, Sunday, January 19, 1992.
- 16. "A Fistful of Rubles," book review of *What Is To Be Done?*, Merton J. Peck and Thomas J. Richardson (eds.), (New Haven: Yale University Press), *New York Times BOOK REVIEW*, April 12, 1992.
- 17. "America's Virtues Perceived as Faults," *Letters to the Editor, New York Times*, July 12, 1992.
- 18. "Whatever Yeltsin's Fate, Russia Can't Go Back," *Letters to the Editor, New York Times*, March 25, 1993.
- 19. "Lend Russia Money and a Tough Accountant," *Letters to the Editor, New York Times*, July 7, 1993.
- 20. "Ease Up on Russia," op-ed article in *New York Times*, December 10, 1993.
- 21. "Opening the Door: Sachs Sacked," *Letters to the Editor, The New Republic*, February 28, 1994.
- 22. "A Cure for Russia's Ills that is Marred by Errors of Analysis," *Letters to the Editor, New York Times*, April 6, 1994.
- 23. "Confused Thinking about Russian 'Gradualism'" *Letters to the Editor, Financial Times*, April 19, 1994.
- 24. "Is it Springtime for Moscow?" *Letters to the Editor, New York Times*, April 19, 1994.
- 25. "No Megabucks and No Miracles: Russia and Western Aid," *European Brief*, (The Independent Commentary on European Affairs), April/May 1994.
- 26. "Gradualism--What Makes the Reform Tick in Russia," *Forum* piece in *The World Bank TRANSITION*, May-June, 1994.
- 27. "Russia: A New Place to Invest," *Journal of Commerce*, September 26, 1994.
- 28. "Will 1995 Stabilize Russia's Economy?" in U.S. Relations with Russia, Ukraine

- and Eastern Europe, Conference Report of the Aspen Institute, 1995.
- 29. "West Didn't Fail Russian Market Reform," *Letters to the Editor, New York Times*, January 14, 1996.
- 30. "IMF Should Sustain Support of Russian Recovery," *Letters to the Editor, Financial Times*, February 1, 1996.
- 31. "Shock Therapy is an Unwise Choice," *Letters to the Editor, Financial Times*, March 20, 1997.
- 32. "Chubais' Promising Start," *Journal of Commerce*, March 21, 1997.
- 33. "U.S. Mustn't Meddle in Russian Politics," *Letters to the Editor, New York Times*, March 23, 1997.
- 34. Speedy Reforms Pay Off, but Social Costs Must be Considered," in *The World Bank TRANSITION*, August 1997.
- 35. "Russia's Rugged Road to Reform," op-ed in *Journal of Commerce*, September 8, 1997.
- 36. "India's False Alarms," Personal View Column, *Financial Times*, May 1, 1998.
- 37. "Russia Should Offer Gazprom Stake for Funding," *Letters to the Editor, Financial Times*, June 18, 1998.
- 38. "Sensible Legislation for Russian Reform Systematically Rejected," *Letters to the Editor, Financial Times*, July 10, 1998.
- 39. "Don't Expect Russia to Fend for Itself," *Letters to the Editor, New York Times*, September 4, 1998.
- 40. "Firm but Feasible Regime for an Obese Patient," *Letters to the Editor, Financial Times*, July 15, 1999.
- 41. "For Sure, Shock Therapy Failed": Response to "Who Lost Russia?" *Letters*, *New York Times MAGAZINE*, September 5, 1999.
- 42. "The Policy Behind the Exodus of Russian Money," *Letters to the Editor, New York Times*, September 7, 1999.
- 43. "The Soviet Ghost in Russia's Machine," op-ed, *Financial Times*, August 11, 2000.

- 44. "Putin's Bluff, Russia' economic problems leave it with no alternative but to accept US plans for a missile defence system," op-ed, *Financial Times*, June 21, 2001.
- 45. "Gerashchenko Successor's Hard Choices," *Letters to the Editor, Financial Times*, March 20, 2002.
- 46. "Help Russia to Graduate: The Country's Economy Deserves a Place in the World Trade Organization Even If Reforms Are Incomplete," op-ed, *Financial Times*, July 11, 2002.
- 47. "Russia Compared Unfairly with China," *Letters to the Editor, Financial Times*, July 22, 2002.
- 48. "Brazil's Options for Here and Now," *Letters to the Editor, Financial Times*, August 19, 2002.
- 48. "Putin's State Backing Will Make Confrontation with Yukos's Oligarch an Uneven Contest," *Leaders and Letters, Financial Times*, August 6, 2003.
- 49. "Pity the Russian Voter," op-ed, Wall Street Journal, September 26, 2003.
- 50. "Temptations of Autocracy Pervade Russian History," *Letters to the Editor, Wall Street Journal*, August 3, 2004.
- 51. "Give Putin a Break," op-ed, Wall Street Journal, February 17, 2005.
- 52. "Treating Leader as Russian Bear Will Not Work," *Letters to the Editor, Financial Times*, July 1, 2005.
- 53. "Putin uskoo markkinatalouteen, ei demokratiaan" interview in Finnish in *Suomen Kuvalehti*, March 24, 2006.
- 54. "Running Out of Russians": COMMENTARY, *Wall Street Journal*, May 22, 2006.
- 55. "Russia-bashing' Over WTO May Cause Open Hostility with The West," *Leaders and Letters, Financial Times,* May 26, 2006.
- 56. "Putin i Defitsit Rossiyan," article in Russian in *Novoye Russkoye Slovo*, Weekend, May 27-28, 2006.
- 57. "Putin tiene instintos antidemocraticos, pero intenta controlarlos," interview in

- Spanish in Madrid, ABC, July 15, 2006.
- 58. "Putin and Progress," op-ed, Wall Street Journal, February 16, 2007.
- 59. "Bush and Putin Are Heading for a New Arms Race," *Letters, Financial Times*, June 29, 2007.
- 60. Book review of *By Force of Thought: Irregular Memoirs of an Intellectual Journey* by Janos Kornai, *Financial Times*, November 24, 2007.
- 61. "Freedom and Order: Russia," *Newsweek International*, February 22, 2008.
- 62. "End Putinphobia and Try to Normalise Relations," *Letters, Financial Times*, March 14, 2008.
- 63. "Putin's Russia:" *Letter to the Editor, Foreign Affairs*, in response to "The Myth of the Authoritarian Model" by Michael McFaul and Kathryn Stoner-Weiss, May-June, 2008.
- 64. "Russian Move to State Trading in Grain Will Send Negative Signal," *Letters, Financial Times*, August 5, 2008.
- 65. "Crisis Will Allow Kremlin to Sever Link with Oligarchs," *Letters, Financial Times*, March 27, 2009.
- 66. "Putin Needs to Make Trading Concessions Too," *Letters, Financial Times*, September 23, 2009.
- 67. "Sharpen the Fund's Economic Analysis" Invited piece as part of Lagarde's To-Do List: What Should Chrisitne Lagarde Do on Day 1 as Managing Director of the IMF?, in Foreign Policy, June 28, 2011.
- 68. "Amnesty Must Not Mask Reality of Putin's Russia," *Letters, Financial Times*, December 24, 2013
- 69. "Putin's Responses to Sanctions are Likely to Ruin Russia," *Letters, Financial Times*, July 31, 2014
- 70. "Russia Faces a Decline like That of the Brezhnev Era," *Letters, Financial Times*, October 23, 2014

XI. <u>Conferences, Congresses, and Meetings</u>:

Participation in events such as the annual Columbia-Harvard Arden House Soviet/Russian-

American conference, Harriman Institute conferences, and occasional seminars at universities is not listed.

A. <u>Developmental:</u>

1. Discussed India and other country studies at the O.E.C.D. Development Center Conference on Industrialization and Trade.

Villa Serbelloni, Bellagio, Italy, March 1968

- Participated in the Third World Forum Conference on Third World
 Developmental Problems. My report was published in World Development, 1974.
 Santiago, Chile, April 1973
- 3. Presented a paper on "Socialism and Indian Economic Policy" (subsequently published in *World Development*) at the Comparative Economics Association Meetings.

San Francisco, December 1974

- 4. Discussed "Chinese versus Indian Economic Performance" with John Gurley and Robert Heilbroner, at the American Economic Association Meetings. Our discussion was subsequently published in the *American Economic Review*.

 San Francisco, December 1974
- 5. Prepared a commissioned paper on "The Economic Condition of Women in Developing Countries" for the United Nations International Women's Year Conference.

Mexico City, July 1975

6. Presented a paper at the Third World Economists' Congress.

Algiers, February 1976

7. Participated and authored a paper during the session on transfer of technology at the UNCTAD Seminar of Experts on Tripartite Industrial Cooperation in Developing Countries.

Geneva, December 1975

- 8. Participated in the Conference on Perspectives on India: The Economic and Political Context for Policy, organized under the auspices of the Asia Society.

 Mt. Kisco, N.Y., September 1977
- 9. Participated in the Conference on Rethinking the North-South Relationship convened by the Stanley Foundation.

Burgenstock, Switzerland, June 1985

- Participated in the Conference on Conflicting Images: India and America organized under the auspices of the Center for International Affairs.
 Harvard University, Cambridge, MA, March 1986
- 15. Participated in the Conference on India's Democracy at Fifty sponsored by the National Endowment for Democracy.

Washington, D.C., September 1997

- B. Sovietologial, Russian, and East-Central European, Emerging Market Economies:
 - 1. Presented a paper on "The Measurement of Factor Productivities: Theoretical Problems and Empirical Results" (subsequently published in the proceedings) at the Reisensburg Symposium.

Germany, June 1974

- 2. Participated in the First World Congress on Soviet and East European Studies.

 Banff, Canada, September 1974
- 3. Presented a paper on "Estimating Technical Change in Soviet Industry" (subsequently published in the *American Economic Review*) for the Econometric Society Meetings.

San Francisco, December 1974

4. Participated in the University of Pennsylvania Conference on the econometric model for the U.S.S.R.

Philadelphia, April 1975

5. Read a paper on "Estimating the Productivity of Foreign Credits to the Soviet Union" (subsequently published in the *American Economic Review, Papers and Proceedings*) at the American Economic Association Meetings.

Chicago, December 1978

6. Prepared a commissioned report on "The Transfer of Technology from Centrally Planned and Market Economies to Developing Countries" for the session of the Economics Panel of the U.S.A./ United Nations Association on Global Economic Problems and Soviet-American Relations.

New York City, November 1979

7. Presented a paper on "Estimating Soviet Grain Imports" at the Twelfth Annual Convention of the American Association for the Advancement of Slavic Studies (AAASS).

Philadelphia, November 1980

8. Presented a paper on "Comecon, the World Economy and Developing Countries

with Emphasis on India" at the Second World Congress on Soviet and East European Studies.

Garmisch, West Germany, September, 1980

9. Participated in the Meeting of the Trade Research Consortium organized by the U.S. Department of Agriculture on Food Import Demand in Low-Income, Middle-Income and Centrally Planned Countries. My comments were subsequently published in the proceedings of the meeting.

Washington, D.C., June 1981

- 10. Presented a paper on "The Soviet Union and Cancun" (subsequently published in *Third World Quarterly*) at the North-South Post-Cancun Conference.

 Columbia University, New York City, November 1981
- 11. Read a paper on the dynamics of the world food situation (subsequently published in the *American Journal of Agricultural Economics*) at the American Economic Association Meeting jointly with the American Agricultural Economics Association.

Washington, D.C., December 1981

12. Presented a paper on the Soviet Union and north-south issues at the Conference on Rethinking Global Negotiations.

New Delhi, January 1983

13. Presented a paper on the patterns and prospects of trade between Comecon and the South at the Conference on Market Economies, Planned Communism, and the Third World: Economic Strength and Dependence.

University of the South, Sewanee, Tennessee, March 1983

14. Participated in the session on structural change and technological choice in Soviet and East European industry at the AAASS national convention.

Kansas City, October 1983

15. Presented a paper at the panel on the applications of disaggregated methodologies to three topics relating to the Soviet economy at the Eastern Economic Association Meetings.

New York City, March 1984

- 17. Participated in the Future of the North American Granary: Adjusting to Change in an International Economy Conference sponsored by the Department of Agricultural and Applied Economics and the Hubert H. Humphrey Institute.

 University of Minnesota, June 1984
- 17. Participated in a conference organized by the Kennan Institute, on the Soviet

Union and Eastern Europe in the World Economy.

Washington, D.C., October 1984

18. Participated in a conference titled Current Issues in Productivity.

Rutgers University, December 1985

19. Presented a paper on efficiency and growth in the Soviet economy (subsequently published in the *American Economic Review*) at the American Economic Association meeting.

New York, December 1985

20. Participated in the economics panel at the Soviet Union Conference organized jointly by the Rand Corporation and the Harriman Institute.

Airlie House, April 1986

22. Participated in the Symposium on the Economics of Agriculture organized jointly by the American Economic Association and the Soviet Academy of Sciences.

Tufts University, June 1986

23. Presented a paper on methodological issues of modeling Soviet grain yields and weather at the Eighth International Conference on Soviet and East European Agriculture.

University of California, Berkeley, August 8-11, 1987

23. Participated in the Conference on Third World Development Strategies organized jointly by the American Council of Learned Societies and the Soviet Academy of Sciences.

Washington, D.C., October 5-6, 1987

24. Discussed empirical estimations of productivities of the Soviet and Polish economies at the 19th National Convention of the American Association for the Advancement of Slavic Studies.

Boston, November 5-8, 1987

25. Presented a paper on Soviet grain production, consumption patterns and market potential at the Policy Seminar on Third World Food Markets: Option for Agricultural Exporters organized by the International Food Policy Research Institute and the Agriculture Council of America.

Washington, D.C., November 18, 1987

26. Participated in The Coming Global Civilization: What Kind of Sovereignty? Problems of Interdependence, Integration and Fragmentation workshop organized by the Soviet Academy of Sciences and the World Order Models Project

(WOMP).

Moscow, October 10-15, 1988

27. Participated in the Seminar on Soviet-American Economic Relations organized by the Russian and East European Studies Center.

Yale University, February 11, 1989

28. Lectured on the lessons of Soviet reforms for China and India at the International Studies in Planning Seminar.

Cornell University, April 21, 1989

29. Presented a paper on perestroika at the Global Disequilibrium Conference sponsored by McGill University.

Montreal, May 17-19, 1989

30. Lectured at the Federal Reserve Bank of New York on Gorbachev's reform strategy.

New York City, September 8, 1989

31. American Economic Association Meetings at; presented a paper on perestroika, prices and the ruble problem which was subsequently published as the Harriman Institute Forum.

Atlanta, December 1989

- 32. Participated on the Conference on The Winding Path of Perestroika jointly sponsored by the University of Maryland and the Soviet Academy of Sciences.

 Washington, D.C., February 21-23, 1990
- Participated in the Seminar on the Soviet Economy at the International Monetary Fund. This was the first meeting of the group of experts being consulted by the IMF to prepare a report on the Soviet economy as per the announcement of the G-7 Houston Summit.

Washington, D.C., August 3, 1990

34. Presented a paper on the political and economic reform in the Soviet Union for the Mont Pelerin Society Meetings.

Munich, September 4, 1990

35. Presented a paper titled "Socialist Transition to a Market Economy: General Issues and a Program for Perestroika" at the NBER and Japanese Finance Ministry Conference.

Tokyo, September 1990

36. Presented a paper on the pros and cons of the Shatalin Plan at the University of

Toronto Seminar.

Toronto, October 11-12, 1990

37. Served on the panel on Soviet Reform at the American Association for the Advancement of Slavic Studies Meetings.

Washington, D.C., October 21, 1990

38. Participated in the Conference on Democratic Governance and City Politics organized jointly by the National Democratic Institute for International Affairs and the Moscow City Soviet. The U.S. delegation was led by former Vice-President Walter Mondale.

Moscow, December 7-10, 1990

- 39. Spoke on the feasibility of gradual reforms at the Workshop organized by the Central Intelligence Agency for devising the Agency's future research guidelines.

 Washington, D.C., March 14, 1991
- 40. Presented a paper on the current state of the Soviet economy at the 1991 Japan-US Symposium on the Current Soviet Situation and Soviet-Japanese Relations in the Future. The symposium was organized by the Japanese Foreign Ministry on the eve of Gorbachev's visit to Japan.

Gotemba, Japan, March 19-20, 1991

41. Served on the Panel Discussion on the Problems of the Economic Transformation in Eastern Europe.

Princeton University, May 3-4, 1991

42. Spoke on the Soviet economy to the American press corps at the Fourth Annual Moscow Meetings of the New York University Center for War, Peace and the News Media.

Moscow, May 28-30, 1991

43. Testified before the House Select Committee on Hunger of the U.S. Congress on the issue of food assistance to the Soviet Union.

Washington D.C., October 31, 1991

44. Presented a paper on "Gorbachev and Grain: Success or Failure?" for a Cornell University Department of Economics Seminar.

Cornell University, November 8, 1991

45. Gave two lectures on Soviet economic reform.

West Point Military Academy, November 12, 1991

46. Presented a paper on "Reforming the Soviet Grain Economy: Performance,

Problems and Solutions" (subsequently published in the *American Economic Review*) at the Meetings of the American Economic Association.

New Orleans, January 1992

47. Presented a paper on "The Size of the Soviet Economy: Theory and Measures" (subsequently published in the *American Economic Review*) at the Meetings of the American Economic Association.

New Orleans, January 1992

48. Served as an expert member of the briefings on republic and ethnic issues in the Commonwealth of Independent States at the Annual Meetings of the World Economic Forum.

Davos, Switzerland, January 31-February 4, 1992

49. Participated in the panel discussion on "Economies in Transition: What are the Current Problems and Prospects for the Economies of Eastern Europe and the Former Soviet Union?" at a technical conference organized by the United States General Accounting Office.

Washington, D.C., May 6-7, 1992

50. Workshop on Central Asia in Transition organized by the Duke University Center on East-West Trade, Investment, and Communications.

Scottsdale, Arizona, May 30-June 7, 1992

51. Attended the follow-up Workshop on Central Asia of the Future organized by the Duke University Center.

Tashkent, May 23-30, 1993

52. Participated in the Economic Literacy Program for Russian Journalists organized by the New York University Center for War, Peace and the News Media.

Nizhni Novgorod, May 29-June 6, 1993 Moscow, June 7-June 11, 1993

53. Participated in the CEO Institute's Conference on Reform at the Crossroads: Anticipating the Next Russia.

Moscow, June 7-9, 1993

54. Presented a paper on "Russian Reform, G-7 Aid, and IMF Monitoring: Marshall Plan Lessons" (published in the conference proceedings) at the Round Table Conference on the End of the Soviet Empire and its Influence on the Future of the Global Monetary and Economic System.

Szirak, Hungary, August 26-29, 1993

55. Gave a talk on aid to Russia at the Harriman Institute Conference on Nizhni Novgorod: A success Story?

Columbia University, February 4-5, 1994

56. Presented a paper on "Shock Therapy and After: Prospects for Russian Reform," (published in the conference proceedings) at the Middlebury College Conference on Transition in Russia.

Middlebury, Vermont, May 20-21, 1994

- 57. Participated UNU/WIDER Conference on Globalization of Transition Economies. Helsinki, May 14-17, 1994
- 58. Participated in a talk at the East-West Committee of the United States Council for International Business on "Thoughts on the October 11, 1994 Ruble Crisis."

 New York, October 27, 1994
- 59. Participated in a talk on Russia's Economic Transformation at the Energy Policy Workshop organized by the MIT Center for Energy and Environmental Policy Research.

Cambridge, Massachusetts, November 3, 1994

- 60. Participated in the session on Russian Economic Reform in the working group on U.S. Policy toward Russia organized by the Council on Foreign Relations.

 New York, December 19, 1994
- 61. Served on the panel on "The Present and Future of U.S. Aid to Russia" which was part of the U.S. Forum on Russian Trade and Investment sponsored by the Russian-American Chamber of Commerce.

New York, February 22-24, 1995

62. Participated in the UNU/WIDER Conference on Globalization of Transition Economies. Country chapters were discussed at this conference.

Helsinki, May 1995

63. Participated in the Aspen Institute Conference on "U.S. Relations with Russia, Ukraine and Eastern Europe."

Istanbul, Turkey, August 24-September 1, 1995

64. Presented a paper on the prospects of economic reforms in Russia on the eve of the June 16th presidential elections at the Eastern Economic Association Meetings,

Boston, March 16, 1996

65. Presented a paper on "The Soviet Empire: Birth, Life, and Death" at the German

Historical Institute Conference on "1968--The World Transformed." Berlin, May 23-25, 1996

66. Gave a seminar on "Going Global: Transition from Plan to Market in the World Economy," at the Stockholm Institute for International Economic Studies.

Stockholm, June 12, 1996

67. Gave three lectures/seminars, one each at St. Antony's College, Oxford on "The Soviet Bloc and the Soviet Union: Why Did They Fall Apart?" and at the London Business School and the European Bank for Reconstruction and Development (EBRD) on "Reform Speed and Economic Outcomes."

England, October 7-11, 1996

68. Participated in Project meeting on "Transition Strategies, Alternatives and Outcomes" at UNU/WIDER.

Helsinki, November 14-16, 1996

69. Participated in the International Monetary Fund (IMF) "Economic Forum on Russia."

Washington, D.C., April 25, 1997

70. Participated in the follow-up meeting at UNU/WIDER on "Transition Strategies, Alternatives and Outcomes."

Helsinki, May 15-17, 1997

71. Participated in the noon discussion on "The Soviet Bloc and the Soviet Union: Why Did They Fall Apart?" at the Woodrow Wilson Center.

Princeton, June 2, 1997

72. Participated in the United States State Department Conference on "Prospects for the Russian Economy 1997-2000."

Arlington, Virginia, June 25-26, 1997

73. Participated in the Annual Conference of the Russian-American Chamber of Commerce on "Russian-American Business Summit 2001."

Washington, D.C., October 22, 1997

74. Gave a lecture at St. Antony's College on "Russia 2000."

Oxford, October 27, 1997.

75. Gave a seminar at the London School of Economics on "Wage Arrears in Russia: Winners and Losers."

London, October 29, 1997

76. Gave a seminar at the OECD on "Wage Arrears in Russia: An Economic Analysis."

October 31, 1997

77. Gave a seminar on "Russia, Caucasus, Central Asia and Ukraine," sponsored by the Carnegie Corporation of New York.

New York, November 3-5, 1997

78. Gave a public lecture on "Russian Reforms: Where Are They Coming From? Where Are They Heading?" for the Rajiv Gandhi Foundation.

New Delhi, December 29, 1997

79. Presented a paper on "Russia's Economy Under a Cloud: Some Silver Linings" at the Comparative Economic Systems Association meetings.

Chicago, January 4, 1998

- 80. Presented a paper on "Macroeconomic Fragility and Exchange Rate Vulnerability" at the Comparative Economic Systems Association meetings.

 Chicago, January 5, 1998
- 81. Presented a paper at the conference on "East West Challenges: Energy and Security in the South Caucasus and Central Asia."

 Stockholm, September 3-4, 1998

nagerial Decision Making and

- 82. Gave a seminar on "To Pay or Not to Pay: Managerial Decision Making and Wage Withholding in Russia," at Gaidar Institute for Transition Economies.

 Moscow, November 5, 1998
- 83. Participated in the IMF brain-storming session on Russia.

 Washington, D.C., November 30, 1998
- 84. Presented a paper in the Council on Foreign Relations Conference: The Application of Prevention on "Economic Crisis and Social Conflict in Russia."

 December 11, 1998
- 85. Gave a seminar on "Wage Arrears, Poverty, and Family Survival Strategies in Russia."

Carnegie-Moscow, January 19, 1999

86. Gave a public lecture and faculty seminar on Russian reform issues at the University of Vermont.

April 22-23, 1999

87. Participated in the Middlebury College conference on "Development and

Democracy: New Perspectives on Old Debates."

Middlebury, Vermont, May 8-9, 1999

88. Served on two panels for the AEA Boston meetings.

January 7-9, 2000

My paper on "Why Did the Russian Ruble Collapse?" was published in the *American Economic Review: Papers and Proceedings*.

June 2000

89. Participated in a research workshop on various aspects of the Russian reform process organized by the Moscow-based Economics Education and Research Consortium (EERC).

St. Petersburg, June 25-July 1, 1999

90. Organized and participated in two roundtables on Russian reform issues at the Tampere (Finland) World Russian-Slavic Congress.

Tampere, Finland, July 30-August 3, 2000

91. Moderated a dialogue by Yegor Gaidar, former Prime Minister of Russia on "The State of Political and Economic Reforms in Russia," at the Council on Foreign Relations.

New York on January 27, 2000

92. Moderated a dialogue at the Council on Foreign Relations between Vaclav Klaus, former prime minister of the Czech Republic and Charles Frank, first vice president of the European Bank for Reconstruction and Development, London on "Transition Reforms: A Success Story?"

New York, April 12, 2001

93. Participated in a session organized by the O.E.C.D. Forum 2002 on the interaction between security and economic issues in the context of the anti-terrorism campaign.

Paris, May 13-15, 2002

94. Participated in a meeting on Russian-Chinese economic reforms organized by the NBER.

Beijing, June 28-30, 2002

95. Invited to participate in a conference on the Asian financial crisis.

Taiwan, July 2002

96. Participated in a session on financial crisis and the reform of the global financial architecture in a conference organized by the University of Miami.

October 2002

97. Presented a paper, for subsequent publication, at the conference on *The Future of Globalization: Explorations in Light of Recent Turbulence* sponsored by the Yale Center for the Study of Globalization and the World Bank.

Yale University, New Haven, Connecticut, October 10-11, 2003

98. Gave the keynote dinner speech at the conference on *Financial Environment* in *Emerging Market Economies* organized by the Institute of International Finance.

New York, November 6-7, 2003.

98. Participated in the conference on *Performance and Efficiency in the USSR: New Measurements and the Bergson Legacy* at the Davis Center for Russian and Eurasian Studies at Harvard University.

Cambridge, Massachusetts, November 23-24, 2003

99. Participated in a conference on Russia and Eurasia organized jointly by me with Professor James R. Millar of Georgetown University for the Central Intelligence Agency.

Washington, D.C. on December 11, 2003

101. Participated in a conference on *Issues Relating to the Measurement of Information Technology* and discussed them in the context of Russia at a conference organized by the Conference Board.

New York, December 19-20, 2003

102. Organized a session on the "Economics of Immigration" and presented a paper on "Russia: The Economics of Immigration Amidst Dire Demographics" at the annual meetings of the Allied Social Science Associations.

San Diego, January 2004

- 103. Participated in the Guillermo Calvo Conference organized at the International Monetary Fund and presented a paper jointly with Pritha Mitra on "Why Do Some Countries Recover More Readily from Financial Crises?" Washington, D.C., April 15-16, 2004.
- 104. Participated in the OECD FORUM 2004 and discussed issues relating to the health of the world economy in a plenary session.

Paris, May 12 -14, 2004

105. Participated in the Wharton World Alumni conference and discussed issues relating to the evolving relations between Russia and the newly independent states in the region.

Moscow, May 20-21, 2004

106. Participated in the Beijing conference on "China in the World Economy and Financial System: Challenges and Opportunities held in a stadium accommodating about 3,000 students at Renmin University and presented a paper on "China's Economy: Short-Term Prospects and Policy Concerns." Was made a Distinguished Honorary Professor of the Economics Faculty of Renmin University.

Beijing, May 29 -30, 2004

107. Participated in the Congress of the International Chamber of Commerce and presented a paper on "Russia and the WTO: The Accession Issues" at a roundtable discussion on June 8.

Marrakesh, Morocco, June 6-9, 2004

108. Participated in the London Business School Conference on "Comparative Transitions: A Critical Review" organized by the London Business School and discussed my paper on "The Soft Landing of the Chinese Economy."

London, June 11-12, 2004

109. Participated in the "Russian-American Dialogue on the New Global Political Architecture and U.S.-Russia Relationship" organized by the Moscow Center for Post-Industrial Studies in New York.

New York, September 23-24, 2004

110. Participated in the Conference on "Ukraine and Russia in the European and Transatlantic Environment of the 21st Century" and presented a paper on "EU and the Common Economic Space among Russia, Ukraine and Kazakhstan: Is Cooperation Possible?"

Kiev, October 22-24, 2004

- 111. Participated in the OECD FORUM 2005 and discussed issues relating to the world energy situation and Russia's potential role in alleviating energy shortages.

 Paris, May 12 -14, 2005
- 112. Participated in the program on trade and investment with Russia organized by the Weissman Center for International Business at Baruch College.

New York, May 19, 2005

- 113. Participated in a CITIGROUP discussion panel on "Doing Business in Russia" and discussed issues relating to the economic and business environment in Russia.

 New York, July 20, 2005
- 114. Presented a seminar on "Lessons from the Russian Reform" to staff members of the International Monetary Fund.

115. Organized a panel on "High Growth, Contrasting Stories: China, India, Russia," for the January 2006 annual meetings of the American Economic Association and presented a paper on "Why is Russian GDP Growth Slowing," which was published in the *Papers and Proceedings, American Economic Review*

May 2006

116. Participated in The Private Equity Analyst Outlook Conference organized by Dow Jones & Co. as part of the panel discussion entitled "Around the World in 40 Minutes."

New York, January 24-25, 2006

- 117.Gave a talk on "Russian-American Public Policy Dialogue," before a State
 Department sponsored group of Russian journalists and foreign policy specialists.

 New York, February 11, 2006
- 118.Gave a lecture at St. Antony's College on "Prospects for a Liberal Order in Russia: Signals from the Interview Project."

Oxford, February 20, 2006

119.Participated in the "Transition Economies in the Post-industrial World: Lessons of the Past Decade," conference organized jointly by the Russian Academy of Sciences and the Institute for Transition Economies.

Moscow, March 20-21, 2006

120.Gave a lecture on "Conversations on Russia: An Archival Record of Interviews with Russian and U.S. Policymakers at Helsinki University.

Helsinki, March 23, 2006

- 121. Gave a seminar on the topic "Is there a Dutch Disease in Russia?: A Vector Autoregressive Model," before an expert group at the Bank of Finland.

 Helsinki, March 24, 2006
- 122. Gave a talk titled: "Prospects for a Liberal Order in Russia: Guardedly Positive despite Putin's Disquieting Consolidation," talk at the Council on Foreign Relations.

New York, May 11, 2006

123. Gave a talk on "Conversations with Russian Economic and Political Leaders," Royal Institute for International Affairs, Chatham House.

London, May 17, 2006

124. Gave a seminar on "Why Is Russian Economic Growth Slowing?: A Vector

Autoregressive Model" at the European Bank for Reconstruction and Development.

London, May 18, 2006.

125. Gave a lecture on "Russia's Prospects for a Liberal Order: What Do the Interviewees Say?" at the London Business School.

London, May 18, 2006

126. Participated in the OECD FORUM on "Balancing Globalization: Panel on Energy and the Economy."

Paris, May 22, 2006

127. Participated in the "Russia's Demographic Crisis," meeting with a group of experts led by Dr. Anatoly Vishnevsky, Russia's leading demographer, at the Sciences Po.

Paris, May 23, 2006

128. Gave a seminar on "Conversations with Russian Economic and Political Leaders," at the University of Paris 1, Sorbonne.

Paris, May 24, 2006

129. Gave a lecture titled: "Russia from Yeltsin to Putin: Where Is It Heading?" with former President Aznar of Spain presiding.

Madrid, July 13, 2006

130. Gave a book discussion on "Conversations on Russia: Reform from Yeltsin to Putin, at the Kennan Institute.

Woodrow Wilson Center, Washington, D.C. October 19, 2006

131.Gave a C.V. Starr Lecture on "Russia: Going in the Wrong Direction?" at the New York Law School.

New York, November 1, 2006

132. Presented a paper titled: "From Bangkok to Budapest and in between: Several Levels of Vulnerability," at the panel discussion on Transition Countries: Responses to Rising Asia at the Nexus of Economics and Politics at the Global Development Conference on Shaping a New Global Reality: The Rise of Asia and Its Implications.

Beijing, January 14-16, 2006

133. Participated in a panel discussion organized by the Columbia University Diversity Group on "Women's Way of Leading: Work/Life Balance."

New York, March 3, 2007

134. Presentation on "Russia's Future Economic Perspectives" before a group of Directors of Spanish Banks and Construction Industry Corporations.

Madrid, June 12, 2007

135. Participated in a panel discussion on "Russia: Risks and Opportunities of a Challenging Market and Future Perspectives of the Post-Putin Era," organized by ICEX at the Palace of Congresses.

Sevilla, Spain, June 13, 2007

- 136. Participated in a live video-link New York-Moscow discussion between American and Russian scholars organized by the Harriman Institute and Novosti News Agency on the eve of the Bush-Putin Kennebunkport July 1-2 meeting.

 New York, June 28, 2007
- 137. Participated in a panel discussion on "The Russian Economy" as part of a conference on *Russia on the Eve of Elections: Continuity or Change*, at the American Enterprise Institute.

Washington, DC, September 18, 2007

138. Participated in a panel discussion on "Invest in Georgia Forum," at UN Plaza Hotel attended by the former Prime Minister and current Agriculture Minister of Georgia leading a delegation of Georgian businessmen.

New York, November 5, 2007

139. Gave a public Lecture on "The Russian Economy: Is Its Growth Sustainable? Can Its High Growth Lead to a Liberal Order?" at the Economics and Finance Seminar at Lisbon University.

Lisbon, November 12, 2007

140. Gave a talk on "Russia's Dependence on Oil and Gas," before a State Department sponsored European delegation of mid-level business managers, financiers, public officials and academics at Columbia University.

New York, November 22, 2007

141. Gave a talk on "Historical Perspectives on Russia" at the Financial Women's Association jointly organized with KPMG.

New York, November 27, 2007

142. Participated in a live video-link New York, London, Moscow discussion organized by the Harriman Institute and Novosti News Agency among American, British and Russian experts on the implications of the Russian parliamentary elections of December 2, 2007.

New York, December 6, 2007

143. Participated in a live video-link New York-Moscow discussion between American and Russian scholars organized by the Harriman Institute and Novosti New Agency on March on the possible course of U.S.-Russia relations on the eve of the Russian presidential elections of March 9, 2008.

New York, March 6, 2008

144. Participated in a panel Discussion on "New Presidents, New Approaches," organized by the Kennan Institute.

Wilson Center, Washington, DC, May 16, 2008

145. Participated in a panel discussion on "The US Sub-Prime Mortgage Crisis and Its Implications" at the OECD FORUM.

Paris, June 3, 2008

146. Took part in a meeting at the Washington, DC law firm of Squire Sanders and Dempsey to discuss "US-Russia Relations" with representatives of Russian President Dmitri Medvedev.

Washington, DC, August 21, 2008

147. Participation in two panels on "The Implications of the Emerging Resource Constraints (Relating to Natural Resources and Food) on Foreign Policy" organized by the Global Creative Leadership Summit.

New York, September 21-23, 2008

148. Participated in a roundtable Discussion on "Russia's Economic Crisis: How Deep? How Wide? How Lethal? at the American Enterprise Institute. Washington, DC, December 9, 2008,

149. Served as a member of the Russia Working Group organized by the Century Foundation under the chairmanship of Senator Gary Hart and Ambassador Jack Matlock for reshaping Russian-American dialogue.

> New York on October 28, 2008 New York on February 5, 2009

The Working Group's Report is available on http://www.tcf.org/publications/internationalaffairs/grouprec.pdf

150. Participated in a conference organized by Booz, Allen and Hamilton for the Central Intelligence Agency. The discussion focused on Russia's prospects for managing the current financial crisis.

Washington, D.C., April 16, 2009

Participated in the panel on "The New Economic Model" organized by the St. 151. Petersburg International Economic Forum,

152. Participated in a round table dialogue, organized jointly by Time Warner and the Nixon Center, with Ambassador Sergei Kislev of the Russian Federation at the Time Warner headquarters.

New York, June 26, 2009

153. Gave a luncheon talk on "The Global Financial Crisis: Different Symptoms and Difficult Choices for Policy Makers" at the conference on Global Economic Crisis: Impacts and Implications for Industrial Restructuring in Asia organized jointly by the National Cheng Kung University, the Asian Development Bank, and the Asian Productivity Organization.

Tainan City, Taiwan, August 19-20, 2009

154. Participated in a panel on "National and Regional Perspectives" at the conference on Financial Globalization: Culprit, Survivor or Casualty of the Great Crisis? Organized by the Yale Center for the Study of Globalization and the Ford Foundation.

Yale University, New Haven, November 11-13, 2009

155. Participated in the roundtable on "Lives of Analysts of Soviet Russia during the Cold War" at the annual meetings of the American Association for the Advancement of Slavic Studies.

Boston, November 14, 2009

156. Was a member of Advisory Committee of the Council on Foreign Relations which prepared a report on Russia.

Washington, D.C., October 26, 2009

156. Participated in a roundtable on "Reforming Global Financial Governance" at the 11th Global Development Conference on Regional and Global Integration: Quo Vadis?

Prague, January 18, 2010

157. Presented a paper on "How and Where Does One Put Russia in the Global Financial Crisis," in a conference on Russia in the Global System organized by the National Academy of the Russian Federation. The other panelists were Alexei Ulyukaev, Deputy Chairman of the Central Bank of Russia and Sergei Dubinin, former Chairman of the bank.

Moscow, January 22-23, 2010

158. Participated in a panel discussion on Russia and the WTO jointly organized by the Harriman Institute and the Columbia Law School.

Participated in a roundtable on the Global Financial Crisis organized by Citi Group at the American Academy.

Berlin, May 31, 2010

161. Gave a public lecture on "Where Is Russia Heading?" at the American Academy.

Berlin, June 3, 2010

162. Gave a public lecture on the Future of American Capitalism at the Amerikahaus e. V. NRW.

Cologne, June 8, 2010

163. Gave a lecture on From Stalin's Soviet Union to Putin's Russia at Deutsch Amerikanisches Institut (DAI).

Heidelberg, June 10, 2010

- 164. Participated in a panel discussion on Foreign Direct Investment Prospects in Russia organized by the New York State Securities Association (NYSSA).

 New York, September 16.
- 165. Participated in a conference on Privatization in Russia: Decisions and Outcomes at St. Antony's College.

Oxford, November 12-13, 2010

166. Participated in a Forum on the Formation of a New Agenda in the Age of Globalization organized by the President of Azerbaijan. The other panelists were Lord Skidelsky, Nobel Laureate James Mirrlees and Alexander Nekipelov, President of the Russian Academy of Sciences, Moscow.

Baku, Azerbaijan, October 10-11, 2011

167. Invited by the Russian Presidential Academy of National Economy and Public Administration to participate in an International Conference on Russia and the World: New Challenges.

Moscow, January 18-21, 2012

168. Discussed (jointly with Jagdish Bhagwati) specific features of graduate economics programs at American universities with young economists of Australian universities at a meeting organized by the 2012 Australian Conference of Economists, Victoria University,

Melbourne, July 8, 2012

169. Gave a lecture on The Status of the Russian Economy at the 2012 Australian

Conference of Economists, Victoria University,

Melbourne, July 11, 2012.

Participated in a panel discussion on The Global Financial Crisis organized by the 2012 Australian Conference of Economists at Victoria University,

Melbourne, July 12, 2012.

171. Participated in a roundtable on The Global Economy organized by the office of the Australian prime minister,

Canberra, July 18, 2012.

172. Participated in a panel discussion on Asia Pacific in Transition and presented a paper on The Impact of the Financial Crisis on Asia Pacific at the ANU Crawford School of Public Policy,

Canberra, July 19, 2012.

173. Met with Australian Treasury Department officials for an informal discussion of The Impact of the Global Crisis on the US Economy,

Canberra, July 19, 2012.

174. Interviewed by Sydney ABC News on The Global Impact of the Financial Crisis at ABC Studios,

Sydney, July 20, 2012.

175. Participated in panel discussions at Moscow State University and the New School of Economics, sponsored and financed by IREX, that focused on the research of three Russian PhD candidates.

Moscow, September 11-14, 2012

176. Discussed my memoirs *Breaking Out: An Indian Woman's American Journey* (MIT Press, September 2013) before members of The British Northern Universities India FORUM at Lancaster University, England

Lancaster UK, August 13, 2013

Consulting Assignments:

- 1. With **ECAFE** in 1966 to write a report on Indian import substitution.
- 2. With the **OECD** Development Center during 1966-1968 to write a volume on Indian industrialization and trade policies.
- 3. With the **UN** in early 1975 to write a report on women's role in development.

- 4. With **UNCTAD** in 1975 to write a paper on tripartite industrial cooperation in developing countries and to act as a member of the expert group.
- 5. With the **UN Association of the USA** to prepare a report on transfer of technology fm centrally planned and market economies to developing countries.
- 6. With the **Ford Foundation, New York** in December 1980 to lecture to various groups in universities and government agencies in Manila, Bangkok, Jakarta and Singapore on prospects of Soviet grain imports from developing countries, on Soviet positions on North-South issues and the Sino-Soviet rift, and their implications for ASEAN countries.
- 7. With the **Food and Agriculture Organization of the UN**, Rome to prepare a report on the problems, performance and prospects of the Soviet grain economy.
- 8. With the **International Monetary Fund** expert group to participate in a seminar in August 1990 and provide suggestions to the Fund in its efforts of preparing a report on the Soviet economy according to the guidelines of the G-7 Houston Summit.
- 9. With **UNU/WIDER** from mid-1994 to mid-1996 for directing a project on the integration of transition economies of Europe, the post-Soviet states and Asia into the world trading and financial system.

XIII. Activity Relating to Professional Journals

- 1. Was Book Review Editor of the *Journal Of Development Economics* from 1974 to 1980. It is the leading analytical journal in the field of economic development.
- 2. Have refereed analytical manuscripts on economic development and on Soviet, Russian and emerging market economies issues for the *American Economic Review*, the *Journal of International Economics*, the *Journal of Development Economics*, the *Journal of Comparative Economics*, the *Review of Economic Studies*, *Quarterly Journal of Economics*, *The Review of Economics and Statistics*, *Economics and Politics*, *World Development*, *Comparative Economic Studies*, and *Economic Development and Cultural Change*.
- 3. Have reviewed books on India, on development and trade issues, and on the Soviet, Russian and emerging market economies in the *Economic Journal* (Royal Economic Society), the *Journal of Economic Literature* (American Economic Association), the *Annals* (Journal of the American Academy of Political and Social Science), *Soviet*

Studies (Glasgow), Slavic Review (American Association for the Advancement of Slavic Studies), Russian Review (Stanford), Russian History, and the Journal of International Economics.

XIV. Membership of Committees and Editorial Boards

- 1. Member, Executive Committee, Harriman Institute, Columbia University.
- 2. Member, Visiting Committee, Russian Research Center, Harvard University, 1984-1989.
- 3. Member, Nominating Committee, American Economic Association, 1986 and 1987.
- 4. Member, World Association for International Relations, Athens, Greece.
- 5. Member, Executive Committee, Association for Comparative Economic Studies, 1986-1988.
- 6. Member, Columbia University Senate, September 1988- September 1990.
- 7. Member, Faculty Affairs Committee, Columbia University, September 1988-September 1990.
- 8. Member (elected), Council on Foreign Relations.
- 9. Member, Board of Directors, Russian American Chamber of Commerce.
- 10. Co-Director of Research Project, United Nations University/World Institute for Development Economics Research (UNU/WIDER), Helsinki, 1994-1996.11. Member, Affiliations Committee, Harriman Institute, 1994. 1995. The committee screens applications for visiting scholar and associate status.
- 11. Member, Affiliations Committee, Harriman Institute, 1994-1995. The Committee screens applications for visiting scholar and associate status.
- 12. Member, Publications Committee, Harriman Institute, 1994-1998.
- 13. Member, Committee on Instruction, School of International Affairs, 1995-1996.
- 14. Chairman, Admissions Committee, Department of Economics, 1995-1996. Currently member of the Department Admissions Committee.
- 15. Associate Editor, Comparative Economic Studies, 1995-1997.

- 16. Associate Editor, *Indian Journal of Applied Economics*, 1995-
- 17. Associate Editor, *The Journal of International Trade and Economic Development*, 1995-
- 18. Associate Editor, *Journal of Comparative Economics*, 1986-1988.
- 19. Member, Committee on Studies, Council on Foreign Relations, 1997-2008.
- 20. Member, Fellowships Committee, Harriman Institute, 1998.
- 21. Member, Advisory Council, Center for Advanced International Studies, Gaidar Institute for Transition Economies, Moscow 1998.
- 22. Director, Center for Transition Economies, Columbia University, 1999— The center was inaugurated with its First Distinguished Lecture by the Former Vice-Premier of Russia, Boris Nemtsov on February 15, 1999.
- 23. Nominated Vice President of the American Economic Association for 2003.
- 24. Member, Program Committee, American Economic Association, 2005. The Committee helped President-elect George A. Akerlof select the program for the American Economic Association annual meeting in Boston in January 2006.
- 25. Member of Russia Working Group organized by the Century Foundation under the chairmanship of Senator Gary Hart and Ambassador Jack Matlock for reshaping Russian-American dialogue, January-March 2009.
- 26. Member of Advisory Committee of the Council on Foreign Relations. The committee prepared a report on Russia, October-November, 2009.