

Curriculum Vita

JUDITH A. THORNTON

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PROFESSIONAL RECORD:

Professor of Economics, Department of Economics
Direction of Undergraduate Programs, Department of Economics, 2003-2007
Visiting Professor, William Davidson Institute, University of Michigan Business School 2000
Honorary Doctorate, Russian Academy of Sciences, Far Eastern Division, 1999
Director, Institute for Economic Research, Univ. of Washington, 1984-85, 1986-89
Visiting Fellow, Kennan Institute, Woodrow Wilson International Center, Washington D.C., 1985-1986

FELLOWSHIPS AND GRANTS:

Royalty Research Fund: University of Washington, "Incentive Effects of Fiscal Federalism in Russia," 2002-2003.
National Bureau for Asian Research and Carnegie Corporation of New York, "Region at Risk," Principal Investigator (with Charles Ziegler) 2000
IREX Travel Grant 1999
Carnegie Endowment, "Economic Development in NE Asia," 1997, Joint Research Program with Institute for Economic Research, Russian Academy of Sciences, Jackson Foundation, 1989-1992
National Council for Soviet and East European Research, 1986-1987
Kennan Institute, Woodrow Wilson International Center, 1985-1986

TEACHING:

Henry T. Beuchel Award for Distinguished Service, 2006,
Henry T. Beuchel Award for Undergraduate Teaching, 1993

FIELDS:

Economics of Transitional Economies
Comparative Systems
Economic Development
Microeconomic Theory

PROFESSIONAL SERVICE:

Director of Undergraduate Programs, Department of Economics 2003 to 2007
Executive Committee, Russian East European Central Asian Program, JSIS, 2003-2009
International Advisory Board, Economics Education and Research Consortium-Russia, 1996 to present (Head of Board 1996-2000.)
Board of Directors, Foundation for Russian-American Economic Cooperation, 1995 to present
Advisory Board, National Bureau for Asian Research, 2001 to 2009
National Academy of Sciences, Committee on Behavioral and Social Sciences, Task Force on Transitional Economies, 1995-97
University of Washington-Far Eastern Technological University, Vladivostok; Partnership Program in International Business (USIA), 1995
Association for Comparative Economic Studies, President, 1993-94

Association for Comparative Economic Studies, Vice-President, 1992-93
Academic Advisory Council, Kennan Institute, Woodrow Wilson Center, Washington D.C., 1992-96
Board of Directors, Foundation for Russian-Am. Economic Co-operation, 1991-present
National Academy of Science, Committee to Study Developments in Computer Science and
Technology, 1988
Executive Committee, American Economic Association, 1987-1990

PUBLICATIONS:

BOOKS

Russia's Far East; Region at Risk; (edited with Charles Ziegler) University of Washington Press, 2002.

New Trends in Soviet Economics, (edited with Martin Cave, Alistair McAuley) Intl Arts and Sciences Press, 1982

Economic Analysis of the Soviet-Type System, (edited) Cambridge: Cambridge University Press, 1976

MONOGRAPHS

Surveying Foreign Assisted Businesses in the Russian Far East and Western US (with Nadezhda Mikheeva)
Foundation for Russian American Economic Cooperation, September 1996, 80 p.

Issledovanie Kompaniy s Inostrannym Uchastiem na Rossiyskom Dal'nem Vostoke i Severo-Zapade SShA.
(with Nadezhda N. Mikheeva) Foundation for Russian American Economic Cooperation, September 1996,
96p. (Russian edition of previous publication.)

Effects of Soviet Political Fragmentation on the Energy Infrastructure. (with Richard Cohen, Gregory Gleason,
Richard Staar) U.S. Dept of Energy, OFI, July 1992.

A New Export Regime for Information Technologies, Foreign Policy Series, A New Agenda in U S-Soviet
Relations, No. 19. Foreign Policy Institute, School of Advanced International Studies, Johns Hopkins
University, Washington DC November, 1988.

Technological Choice in Soviet Electric Power, National Council for Soviet and East European Research.
1987. 112 p.

Soviet Response to Changing Fuel Cost and Availability: The Case of Electric Power, National Council for
Soviet and East European Research. 1982. 72p.

ARTICLES AND CHAPTERS

"The Impact of Comparative-Advantage-Defying Versus Comparative-Advantage-Following Industrial
Policies; The World Bank's New Structural Economics." Review of Justin Yifu Lin's *New Structural
Economics.* *Global Journal of Economics* (April 2012).

"Regional Challenges: Siberian Growth and Decline" in Alexeev, Michael and Shlomo Weber, ed. *Handbook
of the Russian Economy,* Oxford University Press, 2011. Oxford University Press, 2012 (forthcoming).

"The Impact of Nationalization and Insecure Property Rights on Oil and Gas Developments in Russia's Asia
Pacific," Waseda University-GIARI Occasional Paper 2009-E07 and in Akaha, Tsuneo and Anna Vassieleva,
ed. Russia's Evolving Relations with Asia, Monterey Institution International Studies, 2010.

"Fiscal Centralization and Decentralization in Russia and China," with Elliott Parker (December 2007) Comparative Economic Studies Vol 49: 514-542

Editor of special issue Comparative Economics Studies, Vol 43, 4 (Winter 2002) "Economic Development of Pacific Russia"

"Sakhalin Energy: Problems and Prospects" Comparative Economic Studies, Vol 43, 4 (Winter 2002) 9-32.

"Institutional and Structural Change in Pacific Russia," Comparative Economic Studies, Vol 43, 4 (Winter 2002) 1-8.

"The Russian Far East in Perspective," in Judith Thornton and Charles Ziegler, ed. Russia's Far East; Region at Risk, 2002, 3-35.

"Sakhalin Energy: Committing to an Energy Project, Is There a Successful Strategy?" in Judith Thornton and Charles Ziegler, ed., Russia's Far East; Region at Risk, 2002, 165-192.

"The Exercise of Rights to Resources," in Michael Bradshaw, Ed. The Russian Far East and Pacific Asia: Unfulfilled Potential. London: Curzon Press, 2001, 58-120.

"Economic Reform in the Russian Far East; the Implications for Russian-Chinese Economic Cooperation," in Sherman Garnett, Ed. Rapprochement or Rivalry? Russia-Chinese Relations in a Changing Asia. Washington DC: Carnegie Endowment for International Peace, 2000, 257-313.

"The Dilemma of Reforming Economics Education in Uzbekistan," (with Haideh Saleh-Esfahani) Central Asian Survey, Vol. 17, No. 2, June 1998, 253-265.

"Restructuring Production without Market Infrastructure," in Douglas North, ed. Transforming Post-Communist Political Economies. National Resource Council/ National Academy of Sciences, 1998, 133-156.

"The Strategies of Foreign and Foreign-Assisted Firms in the Russian Far East; Alternatives to Missing Infrastructure," (with Nadezhda N. Mikheeva) Comparative Economic Studies. Vol 38, No. 4, (December 1996) 85-119.

"Structural Change in the Russian Far East: Implications for Trade and Factor Markets," Atlantic Economic Journal. Vol. 24, No. 3 (September, 1996), 208-227.

"Hurdles on the Road to the Market in the Russian Far East," Economics of Transition, Vol. 3, No. 3, (summer, 1995) 378-382.

"Recent Economic Trends in the Russian Far East," Comparative Economic Studies, (Spring 1995,) 79-87.

"Economic Reform and Economic Reality," John Marshall Law Review (special issue); Development of Democratic Institutions and the Rule of Law in the Former Soviet Union, Vol. 28, No. 4 (Summer 1995), 847-865.

"The Japanese Bureaucracy and Economic Development: Are There Lessons for Russia and the Reforming Socialist Economies?" in The Evolution, Character and Structure of The Japanese Civil Service; Shaping the Interrelationships between Government and the Private Sector, edited by Hyung-Ki Kim and Kozo Yamamura, Oxford University Press, 1995, 459-484

"The Japanese Bureaucracy and Economic Development: Lessons for Russia and the Reforming Socialist Economies," World Bank, Economic Development Institute 93-41, 1993, 1-22.

"The Consequences of Crisis for the Soviet Economy and the Soviet-Japanese Economic Relationship in Asia," (with Alexander Temkin), in Russia and Japan: an Unresolved Dilemma between Distant Neighbors, Tsuyoshi Hasegawa, Ed. Berkeley: University of California Berkeley, 1993, 299-342.

Russell 20-20 Reports, Foundation for Russian-American Economic Cooperation:

"Economic Reform and the Russian Banking System," (September, 1993) 1-24.

"Russian Far East Energy Resources and Growth of NE Asia," (July, 1993) 1-26.

"Resource Concessions in the Russian Far East," (May, 1993) 1-17.

"Implementing Privatization in an Unraveling Economy in Russia and the Russian Far East," in Implementing Privatization in Russia, (November 1992) 1-13.

"Recent Changes in the Environment for Investment in Russia and the Asian Newly Independent States," in Recent Changes in the Environment for Investment in Russia and the Asian Newly Independent States, (September 1992, 1-17.

"Strukturnye izmeneniia i problemy integratsii dal'nego vostok rossi v ekonomiku tikhookeanskogo regiona," (with Nadezhda N Mikheeva) Structural Change and Problems of Integrating the Russian Far East into the Pacific Economy," Khabarovsk: Inst. for Economic Research, Russ Academy of Sciences, 1992, 1-34.

"Russian Industry and Air Pollution; What Do the Official Data Show?" (With Andrea Hagan), Comparative Economic Studies, 34, 2 (summer, 1992) 19-37.

"Alternative Methods of Valuing Soviet Gross National Product," Measuring Soviet GNP: Problems and Solutions, Washington DC: September 1990, 29-34.

"The Technological Limits to Soviet Power," in Rajon Menon and Dan Nelson, Eds. The Limits to Soviet Power. Harcourt, 1989, 59-78.

"A New Export Regime for Information Technologies," in Simon Serfaty, Ed. The Future of U.S.-Soviet Relations, Washington, D. C.: Foreign Policy Institute, SAIS, Johns Hopkins, 1989.

"The Role of Nuclear Power in the East European Energy Balance," (With Rob Epplin) in Joint Economic Committee, U.S. Congress, Pressures for Reform in the East European Economies, Joint Economic Committee, U.S. Congress, Oct 27, 1989, 550-563.

"Are Socialist Industries Inoculated Against Innovation? A Case Study of Technological Change in Steelmaking,"(with Neil Leary) Comparative Economic Studies Vol. 31, No. 2 (summer, 1989) 42-65.

"The Perils of Perestroika," in Melvin Gurov, Ed. Transformation of the Socialist Economy,. Boulder: Westview Press, 1990, 204-218.

"Computing Technology in the Soviet Union and Other CMEA Countries,"(with William McHenry) in Seymour Goodman, Ed. Global Trends in Computer Technology and Their Impact on Export Control, Washington, D. C.: National Academy Press, 1988, 126-217.

"Soviet Electric Power in the Wake of the Chernobyl Accident," in Joint Economic Committee, U. S. Congress, Gorbachev's Economic Plans, November 1987, 148-166.

- "Chernobyl and Soviet Energy," Problems of Communism, November-December 1986, 1-27.
- "Soviet Electric Power After Chernobyl: Economic Consequences and Options," Soviet Economy, No. 2 (spring 1986) 131-179.
- "Soviet Resource Valuation and the Efficiency of Resource Use," in Soviet Natural Resources in the World Economy. Chicago: University of Chicago Press, 1983, 597-616.
- "Estimating Demand for Energy in the Centrally-Planned Economies," in Soviet Natural Resources in the World Economy. Chicago: University of Chicago Press, 1983, 296-306.
- "Twenty-Five Years of Soviet National Income Accounting: From Adjusted Factor Cost to Ultra-Adjusted Factor Cost," ACES Bulletin (fall, 1983), 1-21.
- "Comment on the Soviet Economy to the Year 2000: An Overview," in The Soviet Economy: Toward the Year 2000. George Allen and Unwin, 1982.
- "Introduction to Natural Resource Economics in the USSR," MATEKON, Vol 18, No. 1 (fall 1981) 3-14. (Article republished as a chapter in the book New Trends in Soviet Economics., Armonk, N.Y.: International Arts and Sciences Press, 1982)
- "Recent Trends in Soviet Natural Resource Economics," in New Trends in Soviet Economics. Armonk, N.Y.: International Arts and Sciences Press, 1982.
- "Economic Conditions Shaping Soviet Foreign Policy," U. S. Senate Foreign Relations Committee, Perceptions of U.S.-Soviet Foreign Relations, Wash, D. C. (December 1978), 69-72.
- "Soviet Methodology for the Valuation of Natural Resources," Journal of Comparative Economics, Vol. 2 (December 1978), 321-33.
- "Comparative Responses to the Energy Crisis in Different Economic Systems: An Extensive Analysis," (with Robert Halverson), in Journal of Comparative Economics, Vol. 2 (June 1978) 187-209.
- "Resources and Property Rights in the Soviet Union," in Soviet Resource Management and the Environment, (ed., W. A. Douglas Jackson)Columbus: American Association for Advancement of Slavic Studies, 1978, 1-12.
- "The Use of Resources for War and Peace," in War and Society, ed. Lance Farrar, Jr., Clio: 1978, 187-96.
- "Industry Adjustment to Investment Priorities" in Economic Development in the Soviet Union and Eastern Europe, ed., Zbigniew Fallenbuchl, N Y: Praeger, 1976), 48-61.
- Translation (Russian-English) of B. N. Mikhalevskii, "The Basic Characteristics of a Multi-Level System for Medium-Range Planning," Economic Analysis of the Soviet-Type System, Cambridge: Cambridge University Press, 1976, 83-124.
- "New Approaches to Modelling the Centrally-Planned Economy," Economic Analysis of the Soviet-Type System. Cambridge: Cambridge University Press, 1976, 1-16.
- "On Planning Subject to a Planner's Feasibility Function," Economic Analysis of the Soviet-Type System. Cambridge University Press, 1976, 17-30.

"Economic Planning in Poland and Hungary," in Economic Planning: East and West, ed. Morris Bornstein. Cambridge: Ballinger, 1975, 311-327.

"The Maximizing Behavior of a Monopoly Planner" Economics of Planning, Vol. 10, 3, (September 1972) 159-70.

"Differential Capital Charges and Resource Allocation in Soviet Industry," Journal of Political Economy, Vol. 79, 3, (May/June 1971) 545-61.

"Value Added and Factor Productivity in Soviet Industry," American Economic Review, Vol. 60, 5 (December 1970) 863-71.

"The Central Economic Mathematical Institute," Soviet Cybernetics Review, (June 1970) 29-32.

"Economic Cybernetics in the Soviet Union," The ASTE Bulletin, (spring 1968) 13-21.

"Factors in the Recent Decline in Soviet Growth," Slavic Review, Vol. 25, 1 (March 1966) 101-119.

"Estimating Value Added in Soviet Industry," Western Economic Journal, Vol. 3, 3 (summer 1965) 318-19.

"The Estimation of Value Added and Average Returns to Capital in Soviet Industry from Cross-Section Data," Journal of Political Economy, Vol. 73, 6 (Dec. 1965) 620-35.

"The New Soviet Two-Year Plan," Slavic Review, Vol. 23, 3, (Sept. 1964) 537-62.

"The Static Efficiency of Soviet Industry," American Economic Review, Vol. 65 (May 1964), 516-18.

UNPUBLISHED WORKING PAPERS

"The Impact of Government Transfers on Consumption in Russia During the Financial Crisis," presented at the National Meetings of the Association for the Advancement of Slavic, East European, and Eurasian Studies, Session "Government Policies and Institutions in Resource-Rich States" Washington DC, November 2011

"The Impact of Access to Alternative Sources of Supply and Demand on Gazprom Prices in Europe and Central Asia," Working Paper, presented in the session on The Economics of Russian Resources, National Conference of the American Association for Advancement of Slavic Studies, Los Angeles, November 18-21, 2010.

"Volatility of Resource Revenues and Russian Fiscal Policies," presented at Waseda-GIARI Conference on Russia's Evolving Relations with Asia, Tokyo: October 2009.

"Resource Rents and Federal Transfers to Russia's Regions; The Effect of Transfers on Regional Consumption," Paper presented at Resource Rents and the Economics of the Public Sector In Developing and Post-Transition Economies ASSA National Conference San Francisco, January 2009

"Benchmarking Economic Reform in North Korea; Lessons from Russia and China," U.S. Department of State North Korea: Guideposts for Economic Change, Feb. 2008

"Property Rights and Incentives; the Perils of Perestroika" presented at *Exploration of Property Rights Institutions and Incentives in the Past and the Present*, Liberty Fund/ Foundation for Teaching Economics workshop, Louisville KY September 2007.

"The Response of Federal Transfers to Measures of 'Social Need' in Russia's Regions," (with Krisztina Nagy) Asia Pacific Economic Association, Seattle, July 2006.

"Tax Reform and Federal Transfers to Russia's Regions," (with Krisztina Nagy) Association for Comparative Economic Studies, ASSA National Meeting Boston January 2006.

SELECTED CONFERENCE PAPERS

"The Impact of Government Transfers on Consumption in Russia During the Financial Crisis," Presented at the National Meetings of the Association for the Advancement of Slavic, East European, and Eurasian Studies, Session "Government Policies and Institutions in Resource-Rich States" Washington DC, November 2011

"The Impact of Access to Alternative Sources of Supply and Demand on Gazprom Prices in Europe and Central Asia," Working Paper, presented in the session on The Economics of Russian Resources, National Conference of the American Association for Advancement of Slavic Studies, Los Angeles, November 18-21, 2010.

"Expropriation and Structural Change in Russia's Regions," presented at *Resources and Institutional Change in Russia*, National Conference of the American Association for Advancement of Slavic Studies, Boston, November 12-15, 2009.

"Volatility of Resource Revenues and Russian Fiscal Policies," presented at Waseda-GIARI Conference on Russia's Evolving Relations with Asia, Tokyo: October 2009.

"Resource Rents and Federal Transfers to Russia's Regions; The Effect of Transfers on Regional Consumption," Paper presented at Resource Rents and the Economics of the Public Sector In Developing and Post-Transition Economies ASSA National Conference San Francisco, January 2009

"Risk of Expropriation; How Did Western Multinationals Misread the Russian Case?" Asia Pacific Economic Forum, Monterey CA, August 2007.

"Nationalization of Energy Assets and Regional Welfare; the Case of Sakhalin," presented at Association for Asian Studies, Asian Studies-Pacific Conference, June 2007.

"The Response of Federal Transfers to Measures of 'Social Need' in Russia's Regions," (with Krisztina Nagy) Asia Pacific Economic Association, Seattle, July 2006.

"Tax Reform and Federal Transfers to Russia's Regions," (with Krisztina Nagy) Association for Comparative Economic Studies, ASSA National Meeting Boston January 2006.

"Testing a Strategic Model of Tax Effort of Russian Regional Governments" with Krisztina Nagy. University of Washington, April 2004 and International Conference on Transition Economies, William Davidson Institute (WDI) and the Center for Economic Policy Research (CEPR), 27-30 May 2004 in Hanoi, Vietnam .

"The Strategy of Multinational Oil Companies in Russia to Avoid Expropriation," presented at Harriman Institute, Columbia University, April 2002.

"Development of Sakhalin Energy; Can the Barriers be Overcome?" presented at Region at Risk, the Russian Far East. Washington DC, May 2000.

"Committing to an Energy Project in Russia; Is There a Successful Strategy?" presented at William Davidson Institute, University of Michigan School of Business, March 2000

"Sakhalin Energy: Problems and Prospects," presented at Security Implications of Economic and Political Developments in the Russian Far East, Khabarovsk, Russia, October 1999.

"Energy Projects; Their Governance and Strategy," presented at Asia Pacific Studies Conference, San Diego, June 1999.

"The Consequences of Financial Crisis for Russia and Its Far Eastern Region," presented at The Russian Far East: Prospects for the New Millennium, The Royal Institute of International Affairs, London, September 1998

"Economic Reform in the Russian Far East; The Implications for Russian-Chinese Economic Cooperation," presented at The Future of Russian Chinese Relations, Carnegie Institution for International Peace, Washington D.C. (November 1997)

"Foreign and Foreign-Assisted Firms in the Russian Far East" Gore-Chernomyrdin Ad-Hoc Working Group on Business Cooperation, Khabarovsk, Russia, September 1996

"Structural Change in the Russian Far East; Implications for Growth and Employment in the Russian Far East," Far Eastern Technological Institute, Vladivostok, September 1995.

"Economic Reform in China and Russia: The Implications for Development in Northeast Asia," at Conference on Russian-Chinese Economic Relations, Chinese Academy of Social Science, Beijing and Harbin, China, May, 1994.

"Economic Reform and Foreign Investment in Kazakhstan," at Conference on Russia and Central Asia in the Asian Economy," Kazakh Academy of Sciences, Almaty, Kazakhstan, September, 1993.