

Contact Information

Amy Myers Jaffe
Wallace S. Wilson Fellow in Energy Studies
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James A. Baker III Institute for Public Policy
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Research Fields

Oil and Natural Gas Geopolitics; International Relations and U.S. Foreign Policy; Strategic Energy Policy, including energy science policy; The Petrodollar Cycle and Financial Crises; Energy Economics; Emerging Energy Technologies; Sustainability and Energy; Energy & Nanotechnology; Energy and Greenhouse Gas Emissions Management Policy; U.S. Biofuel Policy; US Gasoline Policy; Oil and Speculation; Middle East Turmoil and Oil Prices; US-China Energy Relations; and US unconventional natural gas.

Current Research

Turmoil in the Middle East and Oil Supply and Prices; Changes in petro-dollar flows and their impact on the US dollar and stability of the international financial system; The Changing Role of National Oil Companies in International Energy Markets, US Energy Policy; Carbon Management Solutions and Implications for North American energy markets, for OPEC Strategies, and For US Energy and Trade policy; US-China Energy relations; US unconventional natural gas and Natural gas Geopolitics; US Biofuels Policy; US Gasoline policy; OPEC and Investment patterns in global oil exploration.

Education

Princeton University

- Graduation: 1980
- Degree: Bachelor of Arts in Near Eastern Studies and Arabic

Professional Experience

1996 – present	Wallace S. Wilson Fellow in Energy Studies, James A. Baker III Institute for Public Policy, Rice University Director, Baker Institute Energy Forum Associate Director, Rice Energy Program, Rice University School of Engineering Advisory Board, Rice 360, Rice Center for Engineering Leadership
2006	Member, Economy and Reconstruction Working Group, Baker/Hamilton Iraq Study Group
2000 – 2001	Project Director, Baker Institute/Council on Foreign Relations Task Force on Strategic Energy Policy
1988 – 1996	Senior Editor & Middle East Analyst, <i>Petroleum Intelligence Weekly</i>
1984-1988	U.S. Bureau Chief, Dow Jones International
1980-1984	Senior Editor, MidEast Report
2007 to 2010	Chairperson, Friends of the Hester House Committee, Julia C. Hester House, Houston, Texas

Honors and Awards/Professional Societies and National Activities

2009	Presenting Scholar at Aspen Institute’s Congressional Conference on <i>Energy Security and Climate Change</i> – Valencia, Spain
2008	Honoree, <i>Who’s Who in America</i>
2008	Speaker at Aspen Institute Congressional Program on <i>U.S. Energy Policy</i> – Washington, D.C.
2006-2007	Member, Economy and Reconstruction Working Group, Baker/Hamilton Iraq Study Group
1988-present	Member, Council on Foreign Relations
2000-2001	Project Director, Baker Institute/Council on Foreign Relations Task Force on Strategic Energy Policy
2006	Elle Magazine, Women for the Environment, June issue
2006	Speaker at Aspen Institute Congressional Program on <i>Our Energy Predicament and Implications for U.S. Policy</i> – Washington, D.C.
2005	Esquire Magazine, The 100 Best and Brightest Award, Contribution to Society category
2004	Honoree, Key Women in Energy Americas – Pathfinders/Trailblazers category
2003	Team Member, USAID, “Options for Developing a Long Term Sustainable Iraqi Oil Industry”
2003	Participant, Aspen Institute Congressional Program, Moscow, Russia
2002-2003	Participant, Baker Institute/Council on Foreign Relations Working Group on Guiding Principles for Post-War Iraq
2002	Advisor, U.S. National Intelligence Council on <i>Energy in 2015</i> project
2000-2003, 2005, 2007	Best of Faculty lecturer, Alumni Week and Parent’s Weekend
1999	Presenter, Japanese National Energy Security Committee hearings
1994	Award for Excellence in Writing, International Association for Energy Economics
1998	Participant, Dartmouth Conference on conflict in the Caspian Basin

	(Kettering Foundation)
2007 to 2009	Strategic Advisor to the American Automobile Association (AAA) of the United States
2008 to present	Advisor, South Texas Money Management

Books, Academic Journals and Reviewed Book Volumes

“*The Status of World Oil Reserves and Implications for the Gulf*” with Kenneth B. Medlock III and Ronald Soligo. The Emirates Center for Strategic Studies and Research. Forthcoming, June 2011.

Chapter contribution, “Resource Nationalism and Oil Development: Profit or Perils” *Export Perils*. eds. Brenda Shaffer and Taleh Ziyadov. University of Pennsylvania Press, Forthcoming, 2011

Chapter contributor with Ronald Soligo, “State-Backed Financing in Oil and Gas Projects.” *Global Energy Governance: The New Rules of the Game*, eds. Andreas Goldthau and Jan Martin Whitte. Brookings Institution Press, Washington, DC, 2010, p. 107 – 132.

Oil, Dollars, Debt, and Crises: the Global Curse of Black Gold. Mahmoud El-Gamal and Amy Myers Jaffe. Cambridge University Press, January 2010.

Chapter contributor with Ronald Soligo, "The Politicization of Markets: Implications for Conflict and Cooperation" *Energy Security in the Gulf: Challenges and Prospects*, The Emirates Center for Strategic Studies, 2010.

Chapter contributor with Ronald Soligo, “Energy Balances and the Potential for Biofuels in Cuba.” *Cuba’s Energy Future*, ed. Jonathan Benjamin-Alvarado, Brookings Institution Press, Washington, DC, 2010, p. 80-110.

"Oil and Gas Management and Revenues in Federations" with Ronald Soligo. *Cuba’s Energy Policy: A Technical Assessment and Strategic Approaches to Cooperation*, 2010.

Chapter contributor, “OPEC: An anatomy of a cartel.” *Energy Security Challenges for the 21st Century*. Eds. Gal Luft and Anne Korin. Greenwood, 2009.

“Review: Thicker than Oil: America’s Uneasy Partnership with Saudi Arabia,” *International Journal of Middle East Studies*, No. 41, p. 156, 2009.

Chapter contributor with Ronald Soligo, "Energy security: the Russian connection." Energy Security and Global Politics: The Militarization of Resource Management. Eds. Daniel Moran and James A. Russell. Abington, UK. 17 July 2008.

Jaffe, Amy Myers, and Ronald Soligo, *9 Ways for US to Talk to Cuba and for Cuba to Talk to US*, eds. Sarah Stephens and Alice Dunscomb, The Center for Democracy in the Americas, January 15, 2009, <http://democracyinamericas.org/9-ways-us-talk-cuba-and-cuba-talk-us-new-report>.

Chapter contributor, "Energy Security, Climate and Your Car: U.S. Energy Policy and Beyond." Reducing Climate Impacts in the Transportation Sector. Eds. Daniel Sperling and James Cannon. Springer Press: December 8, 2008.

"The Impending Oil Shock: An Exchange," with Michael T. Klare and Nader Elhefnawy. *Survival*. Vol. 50, No. 4, August-September 2008: 61-82.

"The United States and the International Energy Barrier." *A Strategy for American Power: Energy, Climate, and National Security*. Eds. Sharon Burke and Christine Parthemore. Solarium Strategy Series, Center for a New American Security (CNAS), June 2008.

"Geopolitical positioning in petroleum resources and Norway's energy and foreign policy interests." *Energipolitiske interesser og utfordringer*. Eds. Aina Holm and Henrik Thune. The Norwegian Ministry of Foreign Affairs, December 2007.

"Energy Security: Meeting the Growing Challenge of National Oil Companies" with Matthew E. Chen. *The Whitehead Journal of Diplomacy and International Relations*, Vol. VIII, No. 2, Summer 2007: 9-21.

"Nanotechnology and Our Energy Challenge" with Wade Adams. *Environmental Nanotechnology: Applications and Impacts of Nanomaterials*. Eds. Mark R. Wiesner and Jean-Yves Bottero. McGraw Hill: New York, 2007.

Co-Editor and author of introduction and conclusion with David Victor. Natural Gas and Geopolitics from 1970 to 2030. Cambridge University Press, June 2006.

"Market Structure in the New Gas Economy: Is Cartelization Possible?" with Ronald Soligo. In *Natural Gas and Geopolitics from 1970 to 2030*. Cambridge University Press, June 2006.

"The Persian Gulf and the Geopolitics of Oil," with Joe Barnes. *Survival*, Volume 48, Issue 1, March 2006, pages 143–162.

"Reducing Vulnerability of the Strait of Hormuz," with Dagobert Brito. *Getting Ready for a Nuclear-Ready Iran*, U.S. Army War College, 2005.

"China and Northeast Asia," with Kenneth B. Medlock III. *Energy and Security: Toward a New Foreign Policy Strategy*, Eds. Jan H. Kalicki and David L. Goldwyn, Baltimore: The Johns Hopkins University Press, 2005: 267-291.

"OPEC in Confrontation with Globalization," with Edward L. Morse. *Energy and Security: Toward a New Foreign Policy Strategy*, Eds. Jan H. Kalicki and David L. Goldwyn, Baltimore: The Johns Hopkins University Press, 2005: 65-96.

"Review of the Energy Policy Act of 2005," with Shirley Neff. Oxford Energy Forum, November/December 2005.

"Review: Addicted to Oil: America's Relentless Drive for Energy Security" *International Journal of Middle East Studies* No. 38, 2005

"The Present Status and Future Prospects of Energy in China" with Ronald Soligo and Kenneth B. Medlock III, *Asian Energy Markets and Trends*, 2004.

"United States and the Middle East: Policies and Dilemmas." *Ending the Energy Stalemate: A Bipartisan Strategy to Meet America's Energy Challenges*. National Commission on Energy Policy. December 2004.

"Re-Evaluating U.S. Strategic Priorities in the Caspian Region: Balancing Energy Resource Initiatives with Terrorism Containment," with Ronald Soligo. *Cambridge Review of International Affairs*. Vol. 17, Issue 2, July 2004. Routledge. pp.255-268.

"The Growing Developing Country Appetite for Oil and Natural Gas." *Economic Perspectives*, Vol. 9, No. 2, May 2004.

"Potential Growth for U.S. Energy in Cuba" with Ronald Soligo, ASCE Volume 12 Proceedings, "Cuba in Transition," 2003.

"Energy in Asia: An Overview," with Kenneth B. Medlock III. *Asian Energy Trends*, Emirates Center for Strategic Studies and Research, 2003.

"The Present Status and Future Prospects of Energy in China," with Ronald Soligo and Kenneth B. Medlock III. *Asian Energy Trends*, Emirates Center for Strategic Studies and Research, 2003.

"Oil and the New World Order," with Edward L. Morse and Joe Barnes. *The National Interest*, Dec. 2003.

"Geopolitics of Energy." *Encyclopedia of Energy*, Elsevier Academic Press, 2004, p. 843-857.

"The Role of Inventories in Oil Market Stability," with Ronald Soligo. *The Quarterly Review of Economics and Finance*. Vol. 42, Issue 2, Summer 2002, pages 401-415.

Co-Editor, with Yelena Kalyuzhnova, Dov Lynch and Robin Sickles. *Energy in the Caspian Region: Present and Future*, MacMillan Palgrave, 2002.

"Caspian Pipelines: Pipe Dream or Reality?" with Ronald Soligo. *Energy in the Caspian Region: Present and Future*, Eds. Amy Myers Jaffe, Yelna Kalyuzhnova, Dov Lynch and Robin Sickles, 2002.

"Beijing's Oil Diplomacy," with Steven W. Lewis. *Survival*, Spring 2002, Vol. 44, No. 1. *Routledge*. pp.115-134.

(Contributions by Amy Jaffe). "Guiding Principles for U.S. Post-Conflict Policy in Iraq." Report of an Independent Working Group. The Council on Foreign Relations, 2002.

"US policy towards the Caspian Region: can the wish-list be realized?" *The Evolving Security Setting in the Caspian Sea Basin*, Eds. Adam Daniel Rotfield and Gennady Chufrin, Oxford University Press, 2001.

"The Case of the Caspian Basin." *Beyond Transition: Ten Years after the Fall of the Berlin Wall*, UNDP with CESTRAD and the Institute of Social Studies, Edited by Max Spoor, Bratislava, 2001.

"Energy as a Binding Factor: Asia Revisited." *Post-Soviet Geography and Economics*, Vol. 42, October-November 2001.

"Strategic Energy Policy Update," with Edward L. Morse. *Strategic Energy Policy: Challenges for the 21st Century*. James A. Baker III Institute for Public Policy and The Council on Foreign Relations, September 2001.

"Statement on US Energy Policy: Energy Policy Scorecard" with Edward Morse. Baker Institute/Council on Foreign Relations, September 2001.

"Russia, Energy and the West" with Robert Manning. *IISS Survival*, Summer 2001, Vol. 42 No. 2.

"The Asian Energy Factor: Cooperation or Confrontation" *Harvard International Review*. June 2001.

"Asia's Thirst for Fuel: Cooperation and Energy Politics." *Harvard International Journal*, Vol. 23, No 2, Summer 2001.

"Price vs. Market share for the Arab Gulf Producers: Do Caspian Oil Reserves Tilt the Balance?" *Caspian Energy Resources: Implications for the Arab Gulf*. Emirates Center for Strategic Studies and Research, 2000.

“The Geopolitics of Caspian Energy” with Martha Brill Olcott. *The Euro-Asian World: A Period of Transition*, Eds. Yelena Kaluzhnova and Dov Lynch, MacMillan Press, London, 2000.

“Energy Trade in Asia” with Joe Barnes, SAIS Policy Forum Series, Report No. 12, June 2000.

“The Shocks of a World of Cheap Oil” with Robert Manning. *Foreign Affairs*, Jan/Feb. 2000, Vol. 79 No. 1.

"Impact of the Reopening of Upstream Sectors in the Persian Gulf" with Ronald Soligo. *Middle East Economic Survey*, September 2000.

“A Note on Saudi Price Discrimination” with Ronald Soligo. *Energy Journal*, Vol. 21 No. 1, Jan. 2000.

“The Myth of the Caspian Great Game: The Real Geopolitics of Energy” with Robert A. Manning. *IISS Survival*, Winter 1998-99, Vol. 40 No. 4.

“Fact and Fantasy in the Caspian Area” Oxford Energy Forum, Issue No. 35, November 1998.

Other Selected Publications

“Report of the Technical Advisory Group on Nuclear Energy in the Middle East,” with Ariel Ahram, David Albright, Mohamedi Fareed, Simon Henderson, Jareer Ellass, and Chen Kane. James A. Baker III Institute for Public Policy, November 16, 2010.

“The History of U.S. Relations with OPEC: Lessons to Policymakers,” with Jareer Ellass. Working Paper. *Energy Market Consequences of an Emerging U.S. Carbon Management Policy*. James A. Baker III Institute for Public Policy, September 2010.

“(Un?)Happiness and Gasoline Prices in the United States,” (by Carol Graham and Soumya Chattopadhyay) with James Coan and Kenneth B. Medlock III. Working Paper. *Energy Market Consequences of an Emerging U.S. Carbon Management Policy*. James A. Baker III Institute for Public Policy, September 2010.

“Energy Policy in the Obama Administration: A Year in Review.” White Paper. James A. Baker III Institute for Public Policy, June 4, 2010.

“Sustainable U.S. Policy Options to Address Climate Change: Highlights of the Debate,” with Lauren A. Smulcer, Kirstin R.W. Matthews, and Neal F. Lane. Policy Report. James A. Baker III Institute for Public Policy, June 28, 2009.

“Russia and the Caspian States in the Global Energy Balance.” Policy Report. James A. Baker III Institute for Public Policy, May 21, 2009.

“Russia and the Caspian States in the Global Energy Balance.” *Executive Summary*. James A. Baker III Institute for Public Policy. May 6, 2009.

“The Future of the Russian Oil Industry,” with Martha Brill Olcott. Working Paper. *Russia and the Caspian States in the Global Energy Balance*. James A. Baker III Institute for Public Policy. May 6, 2009.

“The History and Politics of Russia’s Relations with OPEC,” with Jareer Ellass. Working Paper. *Russia and the Caspian States in the Global Energy Balance*. James A. Baker III Institute for Public Policy. May 6, 2009.

“U.S. Gasoline Policy: Recommendations for the Next Administration,” with Kenneth B. Medlock III. James A. Baker III Institute for Public Policy. January 8, 2009.

“You, Your Car and Energy Policy: Sustaining Conservation on the Road,” with Kenneth B. Medlock III. James A. Baker III Institute for Public Policy. November 7, 2008.

“The Global Energy Market: Comprehensive Strategies to Meet Geopolitical and Financial Risks.” *Executive Summary*. James A. Baker III Institute for Public Policy. May 2008.

“Energy, Financial Contagion, and the Dollar,” with Mahmoud El-Gamal. Working Paper. *The Global Energy Market: Comprehensive Strategies to Meet Geopolitical and Financial Risks*. James A. Baker III Institute for Public Policy. May 2008.

“Iran, Energy and Geopolitics,” with Daniel Brumberg, Jareer Ellass, and Kenneth B. Medlock III. Working Paper. *The Global Energy Market: Comprehensive Strategies to Meet Geopolitical and Financial Risks*. James A. Baker III Institute for Public Policy. May 2008.

“Militarization of Energy: Geopolitical Threats to the Global Energy System,” with Ronald Soligo. Working Paper. *The Global Energy Market: Comprehensive Strategies to Meet Geopolitical and Financial Risks*. James A. Baker III Institute for Public Policy. May 2008.

“U.S. Energy Policy and Transportation,” with Kenneth B. Medlock III. Working Paper. *The Global Energy Market: Comprehensive Strategies to Meet Geopolitical and Financial Risks*. James A. Baker III Institute for Public Policy. May 2008.

“Militarization of Energy – Geopolitical Threats to the Global Energy System,” with Ronald Soligo. *Energy in Europe and North America*. Università degli Studi di Trento, Italy. April 2008.

"U.S. Energy Policy FAQ: The U.S. Energy Mix, National Security and the Myths of Energy Independence" with Kenneth B. Medlock III and Lauren A. Smulcer. James A. Baker III Institute for Public Policy. February 2008.

"Biomass to Chemicals and Fuels: Science, Technology and Public Policy" with Rosa Dominguez-Faus and Lauren A. Smulcer. Conference Report. James A. Baker III Institute for Public Policy. January 2008.

"The International Oil Companies," with Ronald Soligo. Working Paper. *The Role of National Oil Companies in International Energy Markets*. James A. Baker III Institute for Public Policy, November 2007.

"International Influences on the Link between U.S. Crude Oil and Natural Gas Prices," with Peter Hartley and Kenneth B. Medlock III. Working Paper. *Natural Gas in North America: Markets and Security*. James A. Baker III Institute for Public Policy, November 2007.

"Gas FAQ: U.S. Gasoline Markets and U.S. Oil Import Dependence" with Kenneth B. Medlock III. James A. Baker III Institute for Public Policy, July 27, 2007.

"Saudi Aramco: National Flagship with Global Responsibilities," with Jareer Ellass. Working Paper. *The Role of National Oil Companies in International Energy Markets*. James A. Baker III Institute for Public Policy, March 2007.

"Iraq's Oil Sector: Past, Present, and Future." Working Paper. *The Role of National Oil Companies in International Energy Markets*. James A. Baker III Institute for Public Policy, March 2007.

"Iraq's Oil Sector: Issues and Opportunities." James A. Baker III Institute for Public Policy, December 2006.

"Energy Security: Oil–Geopolitical and Strategic Implications for China and the United States." Working Paper. *Energy Security: Implications for U.S.-China-Middle East Relations*. James A. Baker III Institute for Public Policy, July 2005.

"Market Structure in the New Gas Economy: Is Cartelization Possible?" with Ronald Soligo. Working Paper. *Geopolitics of Natural Gas*. James A. Baker III Institute for Public Policy, May 2004.

"Geopolitics of Russian Supply and U.S. Foreign Policy," with Joe Barnes and Edward L. Morse. Working Paper. *The Energy Dimension in Russian Global Strategy*. James A. Baker III Institute for Public Policy, October 2004.

"Re-Evaluating U.S. Strategic Priorities in the Caspian Region: Balancing Energy Resource Initiatives with Terrorism Containment," with Ronald Soligo. Working Paper.

The Energy Dimension in Russian Global Strategy. James A. Baker III Institute for Public Policy, October 2004.

“The Future of Saudi Price Discrimination: The Effect of Russian Production,” with Ronald Soligo. Working Paper. *The Energy Dimension in Russian Global Strategy*. James A. Baker III Institute for Public Policy, October 2004.

“Oil and Stability in the Persian Gulf.” The Post War Iraq and the Future of the Gulf, Study of Fujitsu Research Institute, Japan, April 2004.

“Critical Issues in Brazil’s Energy Sector,” with Jareer Ellass. Working Paper. *Critical Issues in Brazil's Energy Sector*. James A. Baker III Institute for Public Policy, March 2004.

“The Growing Developing Country Appetite for Oil and Natural Gas.” *Geopolitics of Energy*, Issue 26, No. 5, May 2004 (Originally published in *Economic Perspectives* Vol. 9, No 2, March 2004).

“Asian Energy Security: Institutions for Multilateral Cooperation.” APCSS Meeting, Hawaii, 2003.

“International Oil Supply: How Vulnerable Are We?” with Jillene Connors. *Foreign Service Journal*, Vol. 80, No. 12, December 2003.

“United States and the Middle East: Policy and Dilemmas.” Baker Institute, September 2003.

“The Gulf and the Basin.” *Middle East Insight*, Nov/Dec 1998. Vol. XIII No. 6.

“Post-September 11 Update Report: Executive Summary Report.” *Political, Economic, Social, Cultural, and Religious Trends in the Middle East and the Gulf and their Impact on Energy Supply, Security, and Pricing*. James A. Baker III Institute for Public Policy, September 2002.

“Global Oil Geopolitics Post-September 11: Changing Landscapes.” Working Paper. *Political, Economic, Social, Cultural, and Religious Trends in the Middle East and the Gulf and their Impact on Energy Supply, Security, and Pricing*. James A. Baker III Institute for Public Policy, October 2002.

“The Sino-Saudi Energy Rapprochement: Implications for US National Security,” with Nawaf E. Obaid, Edward L. Morse, Chad Gracia and Kirk Bromley, US Department of Defense, 2002.

“Developments in Atlantic Basin LNG: Implications for Japan,” with Barbara Rhines Shook. Working Paper. *New Energy Technologies in the Natural Gas Sector: A Policy Framework for Japan*. James A. Baker III Institute for Public Policy, November 2001.

“Main Report.” *New Energy Technologies in the Natural Gas Sector: A Policy Framework for Japan*. James A. Baker III Institute for Public Policy, November 2001.

“Statement on US Energy Policy: Energy Policy Scorecard,” with Edward Morse. Baker Institute/Council on Foreign Relations, September 2001.

“Main Study,” with Jareer Ellass. *New Energy Technologies: A Policy Framework for Micro-Nuclear Technology*. James A. Baker III Institute for Public Policy, August 2001.

“World of Plenty: Energy as a Binding Factor.” *Energy Security and Sustainable Development in Northeast Asia*; Prospects for Cooperative Policies Conference Report, Economic Research Institute for Northeast Asia (Erina) and the Monterey Institute for International Studies, June 2001.

“Russian Energy,” with Robert Manning. *Russian Security Perceptions*, US Army War College, Conference Report, Ed. Michael H. Crutcher, Spring 2001.

“Fact and Fantasy in the Caspian Basin.” *Turkey: Private View*, 2000.

“Caspian Oil.” UNDP Central Asia 2000 Conference Report.

“The Falling of Prices and the Lowering of Expectations: Threats to Regional Security and Political Stability.” *Beyond Transition: Ten Years after the Fall of the Berlin Wall*, Conference Report, Institute of Social Studies (ISS), The Hague, October 2000.

“Impact of the Reopening of Upstream Sectors in the Gulf,” with Ronald Soligo. *Middle East Economic Survey*, September 4, 2000 Vol. XLIII No. 36.

“Impact of the Reopening of Persian Gulf Upstream Sectors to International Investment in International Oil Markets,” with Ronald Soligo. Working Paper. *Japanese Energy Security and Changing Global Energy Markets: An Analysis of Northeast Asian Energy Cooperation and Japan's Evolving Leadership Role in the Region*. James A. Baker III Institute for Public Policy, May 2000.

“Main Study.” *Japanese Energy Security and Changing Global Energy Markets: An Analysis of Northeast Asian Energy Cooperation and Japan's Evolving Leadership Role in the Region*. James A. Baker III Institute for Public Policy, May 2000.

“Energy in Cuba,” with Ronald Soligo. Working Paper. James A. Baker III Institute for Public Policy, Spring 2000.

“Beware of the Sleeping Dragon.” *Global Energy Business*, July/Aug. 1999 Vol. 1 No. 4.

“China's Growing Energy Dependence: The Costs and Policy Implications of Supply Alternatives,” with Ronald Soligo. Working Paper. *China and Long-Range Asian Energy*

Security: An Analysis of the Political, Economic, and Technological Factors Shaping Asian Energy Markets. James A. Baker III Institute for Public Policy, May 1999.

“Main Study.” *China and Long-Range Asian Energy Security: An Analysis of the Political, Economic, and Technological Factors Shaping Asian Energy Markets.* James A. Baker III Institute for Public Policy, April 1999.

“Main Study.” *Unlocking the Assets: Energy and the Future of Central Asia and the Caucasus A Political, Economic, and Cultural Analysis.* James A. Baker III Institute for Public Policy, April 1998.

"The Economics of Pipeline Routes: The Conundrum of Oil Exports from the Caspian Basin," with Ronald Soligo. Working Paper. *Unlocking the Assets: Energy and the Future of Central Asia and the Caucasus A Political, Economic, and Cultural Analysis.* James A. Baker III Institute for Public Policy, April 1998.

“Energy Security,” with Ronald Soligo and Peter Mieszkowski. Working Paper. *The Political, Economic, Social, Cultural, and Religious Trends in the Middle East and the Gulf and Their Impact on Energy Supply, Security and Pricing.* James A. Baker III Institute for Public Policy, April 1997.

“Main Study.” *The Political, Economic, Social, Cultural, and Religious Trends in the Middle East and the Gulf and Their Impact on Energy Supply, Security and Pricing.* James A. Baker III Institute for Public Policy, April 1997.

Various articles in the New York Times, New York Sun, Wall Street Journal, Associated Press News Wire, Dow Jones News Wire, Petroleum Intelligence Weekly, World Gas Intelligence, International Petroleum Finance, Mideast Report.

Op-Eds

“It’s Not A Matter of Supply,” *New York Times Room for Debate Blog*, March 9, 2011.

“Shale Gas will Rock the World,” in *Wall Street Journal*. May 10, 2010.

“Point Person: Our QandA with energy expert Amy Jaffe,” in *Dallas Morning News*. May 7, 2010.

Opposition in the debate “This house believes tackling climate change means leaving fossil fuels behind completely and quickly.” *The Economist*, September 2009.
<http://www.economist.com/debate/days/view/382>

“Who Is In the Oil Futures Market and How Has it Changed?,” (by Kenneth B. Medlock III). Report. James A. Baker III Institute for Public Policy, August 26, 2009.

“Subpriming the Pump,” with Mahmoud A. El Gamal, in *Foreign Policy*. August 2009.

“Higher gas tax could help solve U.S. economic woes.” *Houston Chronicle*. January 18, 2009.

“Chavez the Pragmatist: Forget About It” ForeignPolicy.com, January 19, 2009

(Contributions by Amy Jaffe). “How to Kick Our Oil Addiction Despite Plunging Oil Prices.” *The Wall Street Journal*. November 17, 2008: R1.

“Saudi’s can’t save us.” *Houston Chronicle*. July 13, 2008: E1, E4.

“Real Urgency About Energy: We Won’t Get There By Tinkering.” *Houston Chronicle*. February 24, 2008: E1, E4.

Smalley, Richard (Contributions by Amy Jaffe). “Imagine a world that’s energy-rich.” *Houston Chronicle*. February 24, 2008: E5.

“Surge in Alternative Energy Development - Houston Energy Capital Status Grows Amid New Opportunities,” with Ferras Vinh. *Energy Capital Houston*. Greater Houston Partnership, January 2008: 60-62.

“Fuel for Thought: What you need to know about the global energy crisis,” with Kenneth B. Medlock III. *Journey*. AAA. November/December 2007: 22-26.

“The Cowardly Giants.” *Newsweek*. November 26, 2007.

“You, Your Car, and U.S. Energy Policy,” with Kenneth B. Medlock III. *Car & Travel*. AAA. November 2007: 20-22.

“You, Your Car, and U.S. Energy Policy,” with Kenneth B. Medlock III. *AAA World*. November/December 2007: 63-67.

“You, Your Car, and U.S. Energy Policy,” with Kenneth B. Medlock III. *AAA Going Places*: 6-7.

“Join the Energy Debate,” with Kenneth B. Medlock III. *AAA Southern Traveler*. November/December 2007: 12-15.

“21 Solutions to Save the World: Flip the Switch,” *Foreign Policy Magazine*. May/June 2007: 44.

“New Energy in the Energy Capital: Alternative Energy Initiatives are Alive and Well,” with Rikk Alessi. *Energy Capital Houston*. Greater Houston Partnership, January 2007: 14-15.

“The Coastal Cities Phenomenon.” *Esquire*. October 2006: 187.

“Security at risk without changes.” *Fuels of the future: Nation has to adapt to keep its motors running. The Indianapolis Star*. August 27, 2006.

“The Oil Crisis: How Doomed Are We?” *Esquire*. August 2006: 50.

“Solar Sister.” *Elle Magazine*. May 2006: 223.

“NO EASY WAY OUT – Are we really addicted to oil?” with Joe Barnes and Ronald Soligo. *Houston Chronicle*. February 4, 2006.

“Seven Ways to Fix the Oil Crisis.” *Esquire*. December 2005: 217.

“Blinded by the Profits: Record oil earnings obscure the fact that the best way to fight high prices is to reduce dependence” *New York Newsday*, November 13, 2005, A42

“HOUSTON’S CHALLENGE - Needed: A plan to keep title of energy capital,” with Richard Smalley and Wade Adams. *Houston Chronicle*. December 5, 2004: E1, E4.

“Wasted Energy” *The New York Times*, July 27, 2005

“Unfinished business: 1973 Arab oil boycott,” with Edward L. Morse. *Houston Chronicle*. October 17, 2003.

“Who will lead the nation out of darkness? Texas can,” with Roger Anderson, Ron Oligney, and Richard Smalley. *Houston Chronicle*. August 19, 2003: 19A.

“Food for Thought... Pun Intended.” James A. Baker III Institute for Public Policy. October 28, 2008.

“Regional Politics in the Persian Gulf: A View Related to Oil Markets” James A. Baker III Institute for Public Policy, Tuesday, December 12, 2006

“Dream of Oil Drives Diplomacy” with Robert Manning, *Los Angeles Times*, November 1, 1998

Congressional Testimonies

“The U.S. Energy Predicament” Aspen Institute Congressional Program on Climate and Energy Policy, Valencia, Spain, April 2009

“The Future of Oil.” Testimony to the Select Committee on Energy Independence and Global Warming. U.S. House of Representatives. June 11, 2008.

“Is China a Responsible Stakeholder?” Testimony with Matthew E. Chen before the U.S.-China Economic and Security Review Commission. Hearing on *China’s Role in the World: Is China a Responsible Stakeholder?* August 4, 2006.

“Russia: Back to the Future?” Testimony before the U.S. Senate Committee on Foreign Relations. June 29, 2006.

“The Strategic and Geopolitical Implications of Russian Energy Supply.” Aspen Institute Congressional Program. Moscow, Russia, August 2003.

“China’s Growing Energy Needs.” *The Sino-Saudi Energy Rapprochement: Implications for US National Security*. The Gracia Group. Prepared for the Office of Secretary of Defense, U.S. Department of Defense. January 8, 2002.

Select Academic Presentations

Harvard University, Economics of National Security Seminar, *Oil and the Oil Producers*, April 2011

Duke University, Duke Energy Conference, *Hydropower, Pipelines & Petroleum: The U.S.-Canada Energy Relationship*, April 2011

Boston University, Frederick S. Pardee Center for the Study of the Longer-Range Future, *Energy Transitions and Society*, March 2011.

The Wall Street Journal, *What the Future Holds for the Oil Industry and Other Sectors*, November 2010

Statoil Project Executive Program, *Global Trends in the Oil Industry: Houston’s Role*, March 2010

U.S. Trust Webcast, *Think Forward, Think Opportunities*, March 2010

United States Association for Energy Economics, April 2010

Deloitte Center for Energy Solutions, Oil and Gas Conference, *Energy Policy: Shaping the Oil & Gas Industry*, December 2009

America’s Energy Coast, *Innovative Technology for Energy and Environmental Sustainability for America’s Energy Coast Hearing*, September 2009

Eurasia Group, Department of Energy Workshop, *Changing Patterns of International Investment and Trade in the North American Oil and Gas Sector: Market, Industry, and Policy Implications*, September 2009

Tudor, Pickering, and Holt, Hotter-N-Hell Energy Conference, *The Middle East, Oil, and Diplomacy*, August 2009

Council on Foreign Relations, Annual Meeting, *Energy Town Meeting*, June 2009

Carnegie Endowment for International Peace, *Russia and the Caspian Basin in the Global Energy Balance*, Washington DC May 2009

John F. Kennedy School of Government, Belfer Center for Science and International Affairs, *Geopolitics of Energy Seminar Series: The United States*, March 2009

Chatham House conference on Middle East Energy, *The Emerging Role of National Oil Companies on International Energy Markets*, London, UK February 2009

Henry Jackson Society, UK Parliament, *The Global Energy Picture*, February 2009

Aspen Institute, 2008 Forum on Global Energy, Economy and Security, *Politics and Natural Gas*, June 2008

Princeton University, *National Oil Companies of the Middle East*, April 2008

Marshall Fund Conference on Energy, Trento University, April 2008

National Bureau of Economic Research, Inc. Energy Security Workshop, *The Rise of National Energy Companies: Some Geopolitical and Economic Implications for Energy Security*, Cambridge, MA, February 2008.

Center for New American Security, *Solarium II: A Strategy for America's Energy Security*, January 2008

Institute of Transportation Studies, UC Davis. *Energy Security, Climate, and Your Car: US Energy Policy and Beyond*. Asilomar Conference, August 2007.

Institute of the Americas, University of California at San Diego, *The Changing Role of National Oil Companies in International Energy Markets*, May 2007

UCLA, Enriching the Middle East's Economic Future, Doha, Qatar, 2006

Security Challenges to Middle East Oil, 2005

Princeton University, *OPEC Geopolitics and Oil Prices*, 2005

International Energy Seminar, *World Gas Trade Model: Some Implications for South Korea*, July 2005 Japan U.S. Joint Seminar: Recent Developments in the Middle East and Future Oil Supply, *The Outlook for Future Oil Supply from the Middle East and Price Implications*, Tokyo 2005.

East China Normal University and Shanghai Institute for International Studies, China
World Oil Markets and International Cooperation, 2004

Columbia University, *China and Oil Geopolitics*, 2003; *Saudi Oil Policy*, February 2002

Asia Pacific Center For Security Studies, *Pipelines and Faultlines*, October 2003

University of California at Berkeley, *Oil Geopolitics*, 2002

Carnegie Endowment for International Peace/UN Foundation/Turner Foundation,
Perspectives on International Energy and Environmental Policy, February 2002;
International Association of Energy Economics, International meetings, 1997, 1998,
1999, 2000, 2002

US National Academy of Engineers, *Energy Use, Sustainability*, 2002

US Energy Research Directors Meeting organized by Carnegie Mellon University, 2002

Asia Pacific Center For Security Studies, *Energy Cooperation*, July 2002

Petroleum Energy Center, Japan: *Post-September 11, the Politics of Cross Border*, 2002;
Saudi Arabia: Political Stability and Oil Politics, 2004; *World Oil Market Outlook*,
2004; *Pipelines, Oil Geopolitics: Post-September 11*, Tokyo, Japan, January 2002 and
March 2002

Participant, Oil and Democracy workshop, Carnegie Endowment, 2001

Council on Foreign Relations, *March 2006 (Oil Trends, annual corporate meeting)*;
June 2001, Energy Security Policy, annual meeting); *May 2001 (discussant for Michael
Klare's new book)*; *April 2001, (Briefing to the US Congress and Senate)*; *June 2000
(Japanese energy security)*; *Dec. 1999 (Japanese nuclear policy)*; *May 1998 (Caspian
Energy)*

University of Texas, (*Caspian Politics*) Law School June 2000

Florida International University, *Caspian Geopolitics* Nov. 2000 and *Middle East Oil
Geopolitics* Nov. 2001

Russian Academy of Science, Moscow *Energy as a Factor in Russian Foreign Policy*
Feb. 2001

SIPRI, *U.S. Caspian Policy: A critique* September 2001; *U.S. Russian Relations in the
Caspian: Energy Issues* Feb. 2001; *China and the New Oil Geopolitics* Oct. 2000; Johns
Hopkins University, *Persian Gulf Security and Oil* June 1997

MIT (Asian Studies), *China as an Oil Importer* January 2000

University of Seattle, *Pipelines from the Caspian* November 1999

Institute of Social Studies, the Hague, *Caspian Oil: Outlook* October 1999

SMU, *Long Term Outlook for the Oil Market* October 1999

University of Reading, *The Economics of Caspian Pipeline Routes* October 1999

Washington Institute for the Near East, *The Caspian and Iran* Oct. 1998;

Select Government Presentations

US National Intelligence Council	Energy Committee of the Japanese Diet
Office of the Vice President of the United States	Japanese Ministry for Economics, Trade and Industry (formerly MITI)
US Foreign Service Institute	Canadian Security Advisor to the Prime Minister
US Department of State	Abu Dhabi Foreign Ministry
US Department of Defense	Central Intelligence Agency
US Department of Energy	Ambassador of Kazakhstan and staff
Jointly, US Department of Energy, Commerce and State	Ministry of Economics, Trade and Industry of Japan
US Army War College	Ministry of Foreign Affairs, Japan
US Air Force	US-China Commission, US Senate
US Congress	US Senate Foreign Relations Committee
Kuwait Petroleum Corporation	Select Committee on Energy Independence and Global Warming

Media

Widely quoted in the Wall Street Journal, Financial Times, New York Times, Dallas Morning News, Houston Chronicle, Baltimore Sun, Los Angeles Times, San Francisco Chronicle, Washington Post, Boston Globe, Fortune Magazine, USA Today, Christian Science Monitor, Orlando Sentinel, Business Week, Newsweek, Chicago Tribune, and other US local newspapers and newswires, NPR, BBC, CBS, ABC radio

Television Appearances: Lehrer News Hour, Charlie Rose, CNN, FNN, ABC News, Good Morning America, The Glenn Beck Show, local news in New York and Houston, History Channel, al-Jazeera TV, Fox, MSNBC

Collaborators in Past 4 Years

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Select Industry Conference Keynotes

Offshore Technology Conference, 2001, 2002, 2006, 2007, 2008	International Energy Agency, Natural Gas Meeting, Houston, 2004
Peters & Company, 2009	American Association of Petroleum Geologists Annual Meeting, 2003
CFA Institute, 2009	Deutsche Bank Global Oil and Gas, 2002 and 2003
Texas Philosophical Society, 2008	National Petroleum Refiners Association, 2002, 2003
Delloitte & Co, 2008	Society of Petroleum Engineers, 2002
BCA Research Investment Conference, 2008	DOE Clean Cities, 2002, AFvi, 2007
GE Asset Management, 2008	Women's Energy Network, 2002
EEC 2008	Duke Energy Meeting on Energy Policy in Australia, with Peter Hartley, 2002
AIPN, 2007	Canadian Crude Oil Conference, 2002
Institutional Investor, 2007	Wood Mackensie Consultants annual meeting, 2001, 2002
SAP, 2005	Petroleum Equipments Supplier Association, 2000, 2001, 2002
IPAA, 2005	Energy Security Council, 2000, 2001, 2002
AAA, 2006	Energy Council, 2001
Texas Investment Management Forum for Foundations and Charities, 2006	McKinsey Consultants, 2000
Accenture Global Discussion, 2003, 2005, 2007, 2008, 2009	CWC, Conference on the Middle East, 1999, 2000
South Texas Money Management Annual Energy Conference, 2007, 2008, 2009	Various Executive Boards, Management Strategy or Corporate Board meetings of Major energy companies
Hydrogen Pathways, French Consulate, Houston, 2004	