**JENNIFER FRIEDMAN SKLAREW**

5207 Pimlico Court  Fairfax, VA 22032 (571) 275-5855  jen@sklarew.com

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# EDUCATION

**2015 Ph.D.,** Public Policy

 George Mason University, School of Policy, Government and International Affairs

**Dissertation:** Shock to the System: How Catastrophic Events and Institutional Relationships Impact Japanese Energy Policymaking, Resilience, and Innovation. Examines how conflict and cooperation between Japanese energy policy stakeholders combine with clout to influence energy policymaking after catastrophic events.

**1997 M.A**., with distinction, Japan Studies and International Economics,

 Johns Hopkins University, Nitze School of Advanced International Studies (SAIS)

**1992 B.A.,** *magna cum laude*, English, minor/East Asian Studies,University of Pennsylvania

**GRANTS, HONORS AND AWARDS**

**2019 Adjunct Faculty Teaching Excellence Award**, George Mason University.

**2016- Undergraduate Research Scholars Program,** George Mason University: Mentor,

**2019** undergraduate research projects:

* (summer 2019) Assessing the Most Efficient, Cost-Effective Hydropower Micro-turbine Design to Charge Cell Phones on Mason's Fairfax Campus.
* (spring 2019) Assessing the Best Hydropower Micro-turbine Design for Maximum Electricity Output on Mason's Fairfax Campus.
* (summer 2018) Potential for Hydropower Micro-turbine Deployment in Haiti.

**2017 Patriot Green Fund Grant** ($17,860), George Mason University: Lead PI, funded materials for multidisciplinary faculty-student team’s design, construction, deployment and analysis of data from hydropower-micro-turbines on Mason’s Fairfax campus.

**2016 College of Science Multidisciplinary Initiatives Seed Grant (**$10,000)**,** George Mason University: Lead PI, funded two complementary assessments of hydropower micro-turbine deployment challenges:

* Paper study evaluating geographical, ecological, technical and institutional challenges facing micro-turbine installation, operation, and maintenance, as well as applications for storm water management and electricity generation.
* Deployment of water quantity and speed sensors on Mason’s Fairfax campus to calculate water flow needed to generate electricity for small-scale applications for use on Mason campus and a future pilot in India or Ghana.

**2016 Undergraduate Research Scholars Program,** George Mason University: Mentor, undergraduate research project: Engagement of the International Community on Bangladesh’s Energy Transformation.

**2015 Dissertation Completion Grant** ($8,000), George Mason University, Office of the Provost

**2012- Fulbright-Hays Doctoral Dissertation Research Abroad** (DDRA) award for Japan-based **2013** data collection for dissertation research ($59,000): 80 interviews of government officials,

 electric utility executives, NGO leaders, and academics in Japan; four decades of public

 opinion polls and government policy documents.

**2003-5 Maureen and Mike Mansfield Fellowship,** Washington, DC and Tokyo**:**

* Collaborated with Japanese government officials on domestic and international economic and trade policies, including Japan-Middle East energy relations, East Asian economic integration, and relations with China.
* Stationed in multiple Japanese Government agencies: Ministry of Economy, Trade and Industry (METI); Foreign Ministry (MOFA); Prime Minister’s Cabinet Office; Office of Parliamentary Lower House Member Taro Kono.

**1996-7 Department of Education Foreign Language Area Studies (FLAS) Fellowship** (Japanese)

**1994 U.S.-Japan Culture Center national Japanese speech contest**, third place

**1992** ***Phi Beta Kappa* and Benjamin Franklin Scholar**, University of Pennsylvania

**PROFESSIONAL EXPERIENCE**

**ADJUNCT PROFESSOR, GEORGE MASON UNIVERSITY** January 2016-present

**Department of Environmental Science and Policy** Fairfax,VA

* Instructor, EVPP432 and 505/533, Energy Policy: designed course syllabus for semester-long undergraduate and graduate course on energy policy, including theoretical framework, learning objectives and grading rubric. Course design includes comparative case studies of Japan, the U.S., India and China, as well as empirical semester project on energy policymaking.
* Instructor, EVPP 490/505, Food-Energy-Water Nexus: designed course syllabus for semester-long undergraduate and graduate course on the food-energy-water nexus, including theoretical framework, learning objectives and grading rubric. Course design includes transdisciplinary focus on technological, ecological, economic and institutional aspects of nexus challenges and solutions, as well as empirical semester project.
* Instructor, EVPP 480, Sustainability in Action (spring 2019): taught section of 4-credit capstone course for Environmental Science and Policy Sustainability Minor. Guided three student team projects on energy, clean water and sanitation, and sustainable cities.

**SENIOR FELLOW FOR ENERGY POLICY** October 2015-May 2017

**Center for Energy Science and Policy, George Mason University** Arlington, VA

* Led collaboration with scholars in Mason’s Schar School of Policy and Government, the College of Science, and the Volgenau School of Engineering to produce externally funded research projects, publications and events focused on local, national and international energy and environmental policy challenges and transitions.

**VISITING ASSOCIATE PROFESSOR** November-December 2016

**Akita International University** Akita, Japan

* Designed and taught intensive one-week course (15 hours) on energy policymaking to undergraduate and graduate students in Global Affairs program. Employed case studies of Japan, the United States, China, India, South Korea and Germany.

**GRADUATE TEACHING ASSISTANT** August 2014-December 2014

**George Mason University** August 2013-December 2013

**School of Public Policy** Arlington, VA

* Teaching assistant for PUBP710, Climate Change Politics and Policy: developed lesson plans and learning objectives; presented lectures and led discussions on political choices for energy systems; nuclear power opportunities and risks; climate change economics; and Japanese nuclear politics and policy.Provided guidance and feedback on energy technology projects.

**ADJUNCT FACULTY, GEORGE MASON UNIVERSITY** January 2014-May 2014

**Department of Environmental Science and Policy** Fairfax,VA

* Instructor for EVPP432, Energy Policy: redesigned course syllabus for semester-long course on energy policy, including learning objectives and grading rubric; served as course instructor for nine undergraduate students; advised students on coursework and career plans.

**RESEARCH ASSISTANT/ELECTRICITY SECTOR EXPERT** August 2009-May 2012

**School of Public Policy, George Mason University** Arlington, VA

* Electricity sector expert for Federal Emergency Management Agency (FEMA) grant applying enterprise risk management to U.S. electricity infrastructure protection: made oral and written presentations on government and private sector policies and actions on U.S. electricity infrastructure; contributed to team presentation on enterprise risk management theory and toolkit for electricity industry executives.

**International Trade Specialist, Office of Japan** July 2000-July 2008
**U.S. Department of Commerce (DOC), International Trade Administration** Washington, DC

* Represented DOC in the U.S.-Japan Subcabinet Energy Security Working Group.
* Led DOC’s project development to promote U.S.-Japan cooperation on engaging China and India in the Asia Pacific Partnership for Clean Development and Climate (APP).
* Represented DOC in bilateral government talks on energy and structural deregulation.

**Director, Japan Affairs** June 1999-July 2000

**ASSOCIATE FOR RESEARCH AND PUBLICATIONS**  July 1997-June 1999

**Washington Policy and Analysis, Inc.** Washington, DC

* Served as *rapporteur* for Council on Foreign Relations (CFR) Energy Security Group.
* Developed U.S.-Japan energy seminars for officials, academics, and electric utility executives.
* Wrote and edited Congressional testimony and articles for publication on energy security, nuclear power, and climate change.
* Advised Japanese electric utility executives on energy, environmental security, and trade issues.

**INTERN**, **EDITORS’ OFFICE**  June-August 1996

**Iwate Daily Newspaper** Morioka, Japan

* Conducted interviews and authored weekly column in Japanese on current U.S.-Japan issues, including energy policy, disaster prevention, and national security.

**POLICY ANALYST** March 1993-August 1995

**Japan Nuclear Fuel Cycle Development Institute** (JNC) Washington, DC

* Researched and analyzed U.S. policies on energy-related environmental issues, nuclear reactor technology and policies, and non-proliferation.
* Translated Japanese nuclear energy policy documents into English.

**CONSULTANT, JAPANESE DIVISION** September 1992-January 1993

**Greater Philadelphia International Network** Philadelphia, PA

* Analyzed Japanese companies’ financial and market profiles for potential for joint ventures.

**PUBLICATIONS AND PRESENTATIONS**

**BOOK CHAPTERS AND JOURNAL ARTICLES**

Sklarew, Jennifer. (In press, fall 2019.) “The Influence of Institutional Relationships on Policy Change during Focusing Events.” In *Managing Challenges for the Flint Water Crisis*. Tonya Neaves, Drew Williams, and Katie Simon, eds. Westphalia Press.

Sklarew D. and J. Sklarew. 2018. Integrated water-energy policy for sustainable development. *Foresight and STI Governance* 12(4): 10-19. doi: [10.17323/2500-2597.2018.4.10.19](https://foresight-journal.hse.ru/en/2018-12-4/229685190.html)

Sklarew, Jennifer. 2018. “Power Fluctuations: How Japan’s Nuclear Infrastructure Priorities Influence Electric Utilities’ Clout.” *Energy Research and Social* Science, [Volume 41](https://www.sciencedirect.com/science/journal/22146296/41/supp/C). July:158-167.

## Sklarew, Jennifer, and Dann Sklarew. 2017. “Empowering Resilience in Energy and Water Systems: Addressing Barriers to Implementation of Urban Hydroelectric Micro-turbines.” In *The CIP Report, July 2017*. Center for Infrastructure Protection & Homeland Security, George Mason University.

Sklarew, Jennifer. 2016. “Cyber Security of Energy Systems: Institutional Challenges.” In *The CIP Report, June 2016*. Center for Infrastructure Protection & Homeland Security, George Mason University.

Sklarew, Jennifer. 2012. “Our Domestic Challenges as Opportunities for U.S.-Japan Innovation and Collaboration.” In *Crafting a Contemporary U.S.-Japan Vision:* *Mansfield Foundation Task Force on U.S.-Japan Shared Progress and Prosperity*. Washington, DC. Maureen and Mike Mansfield Foundation: 49-51.

1. Sklarew, Jennifer F. 2012. Book Review of *The Post Carbon Reader: Managing the 21st Century's Sustainability Crisis*, edited by Richard Heinberg and Daniel Lerch (Watershed Media, 2010). *Journal of Planning Education and Research,* Vol. 32, No.3*.* Association of Collegiate Schools of Planning, Fall: 370-372.

## Sklarew, Jennifer F. 2011. “Can China and India Serve as Models for Developing Nations Striving to Build Absorption Capacity for Renewable Energy Technologies?” *Renewable Energy Law and Policy Journal*. Berlin: Lexxion, March: 181-194.

Sklarew, Jennifer F. 2008. “The Role of 'Anshin' in U.S.-Japan Relations.” In *U.S.-Japan Relations as Portrayed by a Hundred People: Japan Commerce Association of Washington, DC 20th Anniversary Issue*. Washington, DC: Japan Commerce Association of Washington, DC, Inc.: 119-121.

Friedman, Jennifer. 1997. “Energy, Environment, Science, Technology, and Health.” In *The United States and Japan in 1997: The Partnership Still Matters*. Washington, DC: Nitze School of Advanced International Studies of Johns Hopkins University: 89-103.

**PROCEEDINGS**

Sklarew, Jennifer F., ed. 1999*. The Snake Eats Its Tail: A Report on the Proceedings of the 1998 Santa Fe Energy Seminar*. Washington, DC: Washington Policy and Analysis. Inc.

Sklarew, Jennifer, F. ed. 1998. *A Report on the Proceedings of the 1997 Santa Fe Energy Seminar: A Joint U.S.-Japan Workshop on Nuclear Futures in Conjunction with Los Alamos National Laboratory*. Washington, DC: Washington Policy and Analysis. Inc.

**COMMENTARY AND NEWSPAPER COLUMNS**

# Aldrich, Daniel, James Platte, and Jennifer Sklarew. “Despite meltdowns, a tsunami and public opposition, Japan may soon restart a nuclear power plant — or several,” The Monkey Cage, July 20, 2015,

<http://www.washingtonpost.com/blogs/monkey-cage/wp/2015/07/20/despite-meltdowns-a-tsunami-and-public-opposition-japan-may-soon-restart-a-nuclear-power-plant-or-several/>

Aldrich, Daniel, James Platte, and Jennifer Sklarew. “What’s Ahead for Abe’s Energy Agenda,” Asia Unbound, Council on Foreign Relations, July 30, 2013, <http://blogs.cfr.org/asia/2013/07/30/aldrich-platte-and-sklarew-whats-ahead-for-abes-energy-agenda/>

## Aldrich, Daniel, James Platte and Jennifer Sklarew. “[Post-Fukushima Nuclear Politics in Japan,Part 3: Empowered Anti-Nuclear Sentiment](http://themonkeycage.org/2013/04/03/post-fukushima-nuclear-politics-in-japan-part-3-empowered-anti-nuclear-sentiment/),” The Monkey Cage, April 3, 2013, <http://themonkeycage.org/2013/04/03/post-fukushima-nuclear-politics-in-japan-part-3-empowered-anti-nuclear-sentiment/>

# Aldrich, Daniel, James Platte and Jennifer Sklarew. “Post-Fukushima Nuclear Politics in Japan, Part 2: The Nuclear Regulation Authority,” The Monkey Cage, April 2, 2013, <http://themonkeycage.org/2013/04/02/post-fukushima-nuclear-politics-in-japan-part-2-the-nuclear-regulation-authority/>

# Aldrich, Daniel, James Platte and Jennifer Sklarew. “Post-Fukushima Nuclear Politics in Japan, Part 1,” The Monkey Cage, April 1, 2013, <http://themonkeycage.org/2013/04/01/post-fukushima-nuclear-politics-in-japan-part-i/>

Sklarew, Jennifer F. “Laboring Over Japan’s Immigration Policy.” Maureen and Mike Mansfield Foundation Commentary (website). Washington, DC. Maureen and Mike Mansfield Foundation. August 2005.

Friedman, Jennifer. “技術的信頼が必要”(Technological Trust Is a Necessity). *Iwate Daily Newspaper*. July 29, 1996.

Friedman, Jennifer. “日本のエネルギー”(Japan’s Energy). *Iwate Daily Newspaper*. July 22, 1996.

Friedman, Jennifer. “技術及ばぬ自然の力：今も昔も一番怖い天災”(The Power of Nature That Technology Cannot Equal: Natural Disasters That Remain The Most Frightening, Now and Long Ago). *Iwate Daily Newspaper*. June 24, 1996.

**SELECTED INVITED PRESENTATIONS**

Sklarew, Jennifer, and Owen Bates. Empowering Community Resilience:  Leveraging Storm Water Management for Green Electricity. Invited Presentation for the Fairfax County Federation of Civic Associations, Fairfax, VA. April 18, 2019.

Sklarew, Jennifer. Smart Energy Education: Best Practices and Metrics of Success. Invited presentation in the session on Energy Education Community of Practice, National Energy Education Summit, Washington, DC. January 8, 2019.

Sklarew, Jennifer F. “Leveraging Energy and Water Infrastructure Interdependencies: Parameters for In-pipe Hydropower Micro-turbine Deployment.” Poster presentation at National Council for Science and the Environment 2019 Conference. Arlington, Virginia. January 8, 2019.

Sklarew, Jennifer, Eli Watkins, Zoe Wade, and Heather Nortz. “Empowering Resilient Energy and Water Infrastructure: Addressing Hydroelectric Micro-turbine Barriers.” Invited presentation at the Energy Symposium, George Mason University. Fairfax, Virginia. April 26, 2018.

Sklarew, Jennifer, with students Eli Watkins and Mokshu Podel. “Empowering Resilient Energy and Water Infrastructure: Addressing Hydroelectric Micro-turbine Barriers.” Invited presentation at the Fairfax Soil and Water Conservation District Green Breakast. Fairfax, Virginia. March 10, 2018.

Sklarew, Jennifer. “Empowering Energy-Water Nexus Resilience: Experiential Learning to Address Urban Hydroelectric Micro-turbine Barriers.” Invited presentation in the session on Defining Sustainability in an Energy Context, National Energy Education Summit, Washington, DC. January 25, 2018.

Sklarew, Jennifer. “Empowering Resilient Energy and Water Infrastructure:
Addressing Barriers to Implementation of Urban Hydroelectric Micro-turbines.” Invited presentation at the Energy Symposium, George Mason University. Fairfax, Virginia. May 12, 2017.

Sklarew, Jennifer. “Empowering Resilience in Energy and Water Systems: Addressing Barriers to Implementation of Urban Hydroelectric Micro-turbines.” Invited presentation at the 2017 Frontiers of Resilience Symposium, sponsored by Sandia National Laboratories and the Critical Infrastructure Protection Center, George Mason University. Arlington, Virginia. May 10, 2017.

Sklarew, Jennifer. “Power Plays: Institutional Influences on U.S. Greenhouse Gas Mitigation Policies.” Invited presentation at Climate & Energy Policy Workshop, Research Institute for Environmental Economics and Management (RIEEM) Workshop, Waseda University. November 25, 2016.

Sklarew, Jennifer. “Promoting and Assessing Students’ Understanding of Sustainable Energy Policymaking: A Unique Framework.” Invited presentation in the session on Defining Sustainability in an Energy Context, National Energy Education Summit, Washington, DC. June 7, 2016.

Sklarew, Jennifer. “Shock to the System: Lessons from Japan on How Institutional Relationships Impact Energy Policymaking, Resilience, and Innovation after Disasters.” Invited presentation at the School for Policy, Government and International Affairs Brown Bag Series. Arlington, Virginia. April 13, 2016.

Sklarew, Jennifer. “Power Plays:  Institutional Challenges to the Clean Power Plan.” Invited presentation, Waseda RFF Workshop on Renewable Energy and Energy Efficiency, Resources for the Future. Washington, DC. March 11, 2016.

Sklarew, Jennifer. “Sustainable Energy Transitions, Challenges and Solutions.” Invited presentation at the Leaders in Energy Clean Energy and Sustainability Showcase. George Mason University, Arlington, Virginia. February 5, 2016.

Sklarew, Jennifer. “Shock to the System: How Catastrophic Events and Institutional Relationships Influence Policymaking at the Energy-Climate-Water Nexus.” Invited presentation at the Reischauer Center for East Asian Studies. Washington, DC. February 3, 2016.

Sklarew, Jennifer F., and Dann M. Sklarew. “Energy and Water Access for All: Challenges and Potential Solutions.” Poster presentation at National Council for Science and the Environment 2016 Food-Energy-Water Nexus Conference. Arlington, Virginia. January 19-21, 2016.

1. Sklarew, Jennifer. “Powerful Connections: Japan’s Lessons on Collaboration toward Energy System Resilience and Innovation.” Invited presentation to the Community Energy Plan Implementation Review Committee. Arlington, Virginia. June 5, 2015.
2. Sklarew, Jennifer, and Daniel Sklarew. “The Low-Carbon Economy and New Energy Industry Developments: U.S. Challenges and Status.” Invited presentation to Delegation of Officials from Shandong Province. George Mason University, Arlington, Virginia. December 3, 2014.
3. Sklarew, Jennifer. “Japan’s Energy Policy: Impacts and Implications of Shocks to the System.” Invited presentation to the Foreign Service Institute, U.S. Department of State. Arlington, Virginia. May 1, 2014.

## Sklarew, Jennifer. “Shock to the System: How Fukushima’s Impacts on Energy Security and Climate Change Priorities Catalyze Energy System Change.” Invited presentation at the Washington, DC-Area Energy & Climate Research Workshop, Georgetown University. Washington, DC. January 31, 2014.

Sklarew, Jennifer. “Japan's Nuclear Energy Policy: Institutional Influences and International Implications.” Invited presentation at the US-Korea Nuclear Roundtable series, Global America Business Institute. Washington, DC. October 8, 2013.

1. Sklarew, Jennifer. “Energy Looking Forward.” Invited moderator for panel on U.S. energy policy. Managing the Planet series, Woodrow Wilson Center. Washington, DC. September 11, 2013.
2. Sklarew, Jennifer. “U.S. Energy Policy and Renewables: Process and Prognosis.” Invited presentation to Waseda University. Tokyo, Japan. July 5, 2013.
3. Sklarew, Jennifer. “U.S. Energy Policy: Priorities, Politics and Process.” Invited presentation to Chuo University, School of Public Policy. Tokyo, Japan. May 22, 2013.

Sklarew, Jennifer. “Our Domestic Challenges as Opportunities for U.S.-Japan Innovation and Collaboration.” Presentation as invited panelist. Maureen and Mike Mansfield Foundation Task Force Symposium on **Crafting a Contemporary U.S.-Japan Vision for Shared Progress and Prosperity.** Washington, DC. June 6, 2012.

1. Sklarew, Jennifer. “Japan’s Energy Policy: Shocks to the System and Implications for the Future.” Invited presentation to the Foreign Service Institute, U.S. Department of State. Arlington, Virginia. May 17, 2012.

## Sklarew, Jennifer. “Shock to the System: The Past and Future of Japan’s Energy Supply and Policymaking.” Invited presentation at the 2012 Spring Meeting of the Washington Southeast Regional Japan Seminar. Washington, DC. April 28, 2012.

1. Sklarew, Jennifer. “Shock to the System: Potential effects of the Great East Japan Earthquake and Tsunami on Japan's Governance and Energy Policy Making Systems.” Presentation as invited panelist at the U.S.-Japan Research Institute’s seminar on the Great East Earthquake and Tsunami. July 21, 2011.

Sklarew, Jennifer. “Japan’s Energy Policy: the Past, the Present, and Potential Impacts of the Great East Earthquake and Tsunami.” Invited presentation to the Foreign Service Institute, U.S. Department of State. Arlington, Virginia. May 19, 2011.

1. Sklarew, Jennifer. Remarks as invited panelist on climate change and energy policy. Maureen and Mike Mansfield Foundation Symposium on Re-examining the Importance of the U.S.-Japan Relationship in an Era of Change: A Conversation with Ambassador Rust Deming. Washington, DC. March 1, 2011.

## Sklarew, Jennifer F. “Can Developing Nations Absorb Clean Technologies? Case Studies of China and India.” Presentation at the 2010 Science and Technology in Society Conference, sponsored by the National Academies, AAAS, and the ST Global Consortium. Washington, DC. April 11, 2010.

Sklarew, Jennifer F. and Dann M. Sklarew. “Relating Greenhouse Gas Emissions to Sustainable Development.” Poster presentation at the Behavior, Energy and Climate Change Conference. Washington, DC. November 17, 2009.

Sklarew, Jennifer F. Remarks as invited panelist at “Legislation and Leadership in U.S.-Japan Relations -- A Panel Discussion,” sponsored by the Maureen and Mike Mansfield Foundation. Washington, DC. February 27, 2007.

Sklarew, Jennifer F. “Accessing Japan: Trade and Investment in a Recovering Economy.” Invited presentation to North Carolina State University’s 21st Annual North Carolina and Japan: Trade and Investment Conference. Raleigh, North Carolina. December 2, 2005.

Sklarew, Jennifer F. Remarks as invited panelist at “U.S.-Japan Relations: Toward New Areas of Bilateral Cooperation -- A Panel Discussion,” sponsored by the Maureen and Mike Mansfield Foundation and Toshiba Corporation. Washington, DC. November 5, 2005.

Sklarew, Jennifer F. “Access in Japan’s Economy: U.S. Policy Considerations.” Invited presentation to North Carolina State University’s 18th annual North Carolina and Japan: Trade and Investment Conference. Raleigh, North Carolina. October 31, 2002.

Sklarew, Jennifer F. “Access in Japan’s New Economy: U.S. Policy Considerations.” Invited presentation to the 7th Georgia Tech Global Business Forum. Atlanta, Georgia. March 14, 2001.

### INTERVIEWS AND MEDIA APPEARANCES

Lonoff, Elizabeth. “Making Strides in Clean Energy.” *Fairfax Voter*, Vol. 71, Issue 2, League of Women Voters of the Fairfax Area. October 2018.

[https://static1.squarespace.com/static/58706fbb29687f06dd219990/t/5b9e317aaa4a990d7138c3bc/1537094014135/2018\_10+VOTER.pdf](https://static1.squarespace.com/static/58706fbb29687f06dd219990/t/5b9e317aaa4a990d7138c3bc/1537094014135/2018_10%2BVOTER.pdf)

Hancock, Sam. “Empowering Energy and Water System Resilience: Urban Hydropower Micro-turbines." *The Emerald Planet* Television Productions. May 14, 2017.

[http://www.emerald-planet.org/2017/05/14/](http://www.emerald-planet.org/2017/05/14/%22%20%5Ct%20%22_blank)

Beauregard, Jordan. “Energizing Change: Schar School Senior Fellow Helps Student Take Energy research to the Next Level.” December 16, 2016.
<http://schar.gmu.edu/news-events/leadership-stories/energizing-change-schar-school-senior-fellow-helps-student-take-energy-research-next-level/>

Craft, Lauren. “Rise of the Millennials.” *Energy Compass*, Vol. 27, no. 32. August 12, 2016.

Cooke, Stephanie. “Japan: Options for Nuclear in an Unbundled Utility Environment.” *Nuclear Intelligence Weekly*. September 6, 2013.

<http://www.energyintel.com/Pages/ArticleSummary/820749/Japan--Options-for-Nuclear-in-an-Unbundled-Utility-Environment>

### PROFESSIONAL MEMBERSHIPS

### Life Member 1998-present

**Council on Foreign Relations (CFR)** Washington, DC

**PROFESSIONAL AND COMMUNITY SERVICE**

**George Mason University Student Advising:** Committee chair: four Master’s students, Master of Arts Interdisciplinary Studies (MAIS), Energy and Sustainability Concentration. Committee member: one Master’s student, Master of Arts Interdisciplinary Studies (MAIS), Social Entrepreneurship Concentration; one Master’s student in Environmental Science and Policy.

**Wilmington University Environmental Science and Public Policy Degree Advisory Committee:** Invited member contributing to development of undergraduate degree requirements and course development.

**Community Energy Plan Implementation Review Committee:** Appointed member, committee to advise the Arlington County Manager on the Community Energy Plan, 2014-2016.

**Mansfield Foundation Task Force on Crafting a Contemporary U.S.-Japan Vision for Shared Progress and Prosperity**: Member, task force of American and Japanese experts selected by the Maureen and Mike Mansfield Foundation, Japan Commerce Association of Washington (JCAW) and Japanese Chamber of Commerce and Industry of New York (JCCI), 2011-present.

**Mason Energy Roundtable Planning Committee**: Member, organized and moderated alternative fuels panel and provided speaker contacts for renewable energy and clean coal panels.

**The Reading Connection:** Volunteer, program fostering childhood literacy in local homeless shelters, 2003-2004.

**Council on Foreign Relations:** Organizer, Roundtable on Asia’s Role in the War on Terror, 2002. Participant, Roundtable on Japan’s Foreign Policy, 1999-2000.

**Write On!** Founder, children’s writing program at local community centers, 1999-2003.

**Foreign Policy Institute’s Great Decisions Forum:** Discussion Leader: Nigeria’s energy and political profile, 2003; Japanese economy, 1999; Chinese economy, 1998.

**Water Partners International**:

* Co-Chair, fundraiser to help build Central American drinking water system, 2000.
* Steering committee member, fundraisers to help build Central American drinking water systems, 1999 and 2001.

**LANGUAGE SKILLS**

1. Fluent in oral and written Japanese at Japanese Language Proficiency Test (JLPT) Level 2, 2003.