Cell: (608) 354-8777 Email: S.Baker@Northeastern.edu

ACADEMIC EXPERIENCE

Northeastern University, Professor, Law, Public Policy and Urban Affairs	2017-present
Co-Principal Investigator, Interrogating resilience: An analysis of inequality	and
vulnerability in pre-Hurricane Maria Puerto Rico, Global Resilience Institute	2,
\$110,000	2018-2020

Principal Investigator, Initiative for Energy Justice (start-up support), Kresge Foundation and Surdna Foundation, \$475.000 2018-2020

Principal Investigator, Initiative for Energy Justice (general operating support), Kresge Foundation, Surdna Foundation, Heising-Simons Foundation, and Barr Foundation, \$1,000,000 20222

Research Interests: Energy Justice, Energy Law and Policy, International Development, Climate Change Policy, and Indigenous Rights.

Courses Taught: International Environmental Law, Renewable Energy Development in the Global South, Global Energy Justice, Environmental Law.

William S. Richardson School of Law, Assoc. Prof., Honolulu, HI	2014-2017
Fulbright-García Robles Scholar, Mexico	2016-2017
Founding Director, Energy Justice Program	
Principal Investigator, Community Capacity Building Grant, Schmidt Family 11th Hour Project, \$50,000	Foundation, 2016-2017
Faculty Advisor, Environmental Law Program	
Faculty Advisor, International Environmental Law Moot Court Team	
Chair, Association of American Law Schools, International Law Section	2016-2017
Vermont Law School Distinguished Summer Energy Scholar	2016
Associate Fellow, New Economy Law Center	2015-present
<i>Courses Taught</i> : International Environmental Law, Climate Change and the Law, Clean Energy and Climate Change Law and Policy, Energy Justice Workshop, Business Associations.	
University of San Francisco School of Law, Assoc. Prof., San Francisco, CA Director, China Summer Externship Program: Beijing and Shanghai	2012-2014 Summer 2013
Delegate, USF-El Salvador Social Justice Delegation	Summer 2013
Courses Taught: Business Organizations and International Development Seminar (focus on	

Courses Taught: Business Organizations and International Development Seminar (focus on complex commercial transactions, energy, indigenous rights and environment).

University of Wisconsin Law School, *William H. Hastie Fellow*, Madison, WI 2010-2012 *Courses Taught*: Co-taught Bankruptcy Law with Professor Jonathan Lipson and led weekly LL.M. Bankruptcy Law review sessions (Fall 2010). Guest Lecturer in Selected Problems in International Law: Climate Change and Human Rights courses (Fall 2010, Spring 2011). International Development Seminar (Spring 2012).

EDUCATION

University of Wisconsin Law School, Madison, WI

LL.M., May 2012

Northeastern University School of Law, Boston, MA J.D., May 2005 Honors: Recipient, Denise Carty-Benia Award (Spring 2005); Recipient, Massachusetts Black Judges Award (Spring 2004); Fellow, 2003 Rappaport Honors Program in Law and Public Policy (Summer 2003).

Research Assistant: Professor David Hall (Fall 2004; Spring 2005) and Professor Rashmi Dyal-Chand (Spring 2004).

Teaching Facilitator: Selected to develop group research project with **Massachusetts Correctional Legal Services** for required first-year Law, Culture & Difference course (Fall 2003).

Activities: Admissions Committee; Chair, Black American Law Students Association; Queer Caucus.

United States Air Force Academy, Colorado Springs, CO B.S., May 1998 *Honors*: Named to the Academy's achievement lists for academic, athletic and/or military performance (intermittent, 1994-98); Female Athlete of the Year (1998); Colorado Sportswoman of the Year (1998); Women's Rugby World Cup Team (1998); Women's Rugby Collegiate All American (1994-98).

PUBLICATIONS/WORKS IN PROGRESS

Revolutionary Power: An Activist's Field Guide to the Energy Transition (situating the clean energy transition within broader struggles for civil rights, and offering practical guidance to engage in energy policy development) (Island Press 2021) (in press).

Fighting for a Just Transition, 52:2 North American Congress on Latin America (NACLA) 144 (June 2020) (arguing to apply a just transition framework to Mexico's energy transition).

Racial Disparities in Solar Adoption: Solar Ownership and Race (illustrating gap in direct solar ownership between households headed by people of color and white-led households) (anticipated submission, September 2020).

Just Energy Auctions (proposing electricity auction model for Mexico to incorporate community development and align with international doctrine of free, prior, and informed consent of indigenous peoples) (work in progress, anticipated submission September 2020).

Harmonizing Energy Justice: An Analysis of Transdisciplinary Literatures and Activist Frameworks to Achieve a Just Energy Transition (harmonizing social science, law, and activist approaches to energy justice to create a coherent approach) _____ Environs ____(2021) (work in progress).

Undue Burden (connecting COVID-19, energy burden, and environmental justice), _____ Howard Law Journal ___ (2021) (work in progress).

Solar Justice (exploring efficacy of solar access laws and policies targeting low- to moderate-income ratepayers), ____ Kansas Law Review __ (2021) (work in progress).

The Energy Justice Stakes Embedded in the New Energy Metering Policy Debates in Beyond Zero-Sum Environmentalism (Sarah Krakoff, Melissa Powers, and Jonathan Rosenbloom, eds., Environmental Law Institute, 2019) (exploring and critiquing net energy meter policy debates in United States).

Anti-Resilience: A Roadmap for Transformational Justice within the Energy System, 54 Harvard Civil Rights-Civil Liberties Law Review 1 (2019) (Lead Article) (exploring the ways energy transitional policies and climate justice theoretical frameworks reify inequality).

Competing Tensions in the Global Energy Transition: A View from the Frontlines in Energy Justice: US and International Perspectives (Raya Salter, Carmen G. Gonzalez, Elizabeth Ann Kronk Warner, eds., Edward Elgar Publishing, 2018) (exploring implementation of Mexico's energy).

Questioning the Value of Solar, in Beyond Zero-Sum Environmentalism, 47 Environmental Law Reporter 10328, 10345 (April 2017).

Unlocking the Energy Commons, in Law for the New Economy (Melissa Scanlan and Gus Speth eds., Edward Elgar Publishing, 2017) (arguing for expanded opportunities for community participation in renewable energy generation vis-à-vis community solar legislation).

Mexican Energy Reform, Climate Change, and Energy Justice in Indigenous Communities, 56 Natural Resources Journal 369 (Summer, 2016) (discussing Mexican energy reform and opportunities for community participation in energy development).

Climate Change and International Economic Law, 43 Ecology Law Quarterly 53 (2016) (exploring the efficacy of the doctrine of fundamental change of circumstances in treaty renegotiation and exit when a State is affected by climate change).

Adaptive Law in the Anthropocene, 90 Chicago Kent L. Rev. 563 (2015) (arguing that development law should incorporate resiliency principles).

Project Finance and Sustainable Development in the Global South, in International Environmental Law: Perspectives from the Global South (Shawkat Alam et al. eds., Cambridge University Press, 2015) (discussing role of project finance in sustainable development).

Is Fracking the Next Financial Crisis? A Development Lens for Understanding Systemic Risk and Governance, 87 Temple L. Rev. 229 (2015) (suggesting a broader lens for viewing systemic risk and governance issues in hydraulic fracturing).

Why the IFC's Free, Prior, and Informed Consent Policy Doesn't Matter (Yet) to Indigenous Communities Affected by Development Projects, 30 Wis. Int'l L.J. 668 (2012) (discussing meaning of "free, prior, and informed consent").

Unmasking Project Finance: Risk Mitigation, Risk Inducement, and an Invitation to Development Disaster?, 6 Texas J. Oil, Gas, & Energy Law 273 (Spring 2011) (discussing risk mitigation mechanisms that characterize project finance transactions).

Telling: Living with "Don't Ask, Don't Tell," 57 J. Legal Educ. 187 (2007).

CLERKSHIPS

Massachusetts Supreme Judicial Court Associate Justice Roderick Ireland, *Law Clerk*, Boston, MA

Law clerk to Massachusetts Supreme Court justice (August 2005-August 2006).

United States District Court Judge Martin Jenkins, *Judicial Intern*, San Francisco, CA Legal extern to federal district court judge (Winter 2004).

LEGAL PRACTICE EXPERIENCE

Bingham McCutchen Murase, Sakai Mimura Aizawa-Foreign Law Joint Enterprise, *Associate*, Tokyo, Japan and Boston, MA

Represented diverse group of clients in cross-border insolvency, corporate and finance matters (October 2008-September 2009); drafted, negotiated and reviewed transactional documentation for project finance, finance, M&A, and venture-backed transactions (October 2006-October 2008).

Peter Cicchino Youth Project, Urban Justice Center, *Legal Intern*, New York, NY Advocated for rights of homeless and low-income gay, lesbian, bi-sexual, and transgender youth to access governmental benefits (Winter 2005).

Center for Law and Education, *Rappaport Fellow/Legal Intern*, Boston, MA Researched and prepared documents related to lawsuit challenging high-stakes testing in Massachusetts (Summer 2003).

Office of Affirmative Action & Diversity, Northeastern University, *Volunteer Intern*, Boston, MA

Assisted with investigation of discrimination claims, drafted affirmative action compliance plan, and researched the impact on University policy of a Boston city ordinance granting rights to transgender individuals (Spring 2003).

Shelter Legal Services Foundation, Inc., *Volunteer Advocate*, Boston, MA Provided legal services for indigent and homeless women on housing and family law matters

(Fall 2002-Winter 2005).

OTHER PROFESSIONAL EXPERIENCE

College Preparatory School, Intern, Oakland, CA

Developed school-wide diversity-related programming and worked with staff and faculty to evaluate diversity as reflected through teaching styles and recruitment strategies (September 2001-May 2002).

Partners in School Innovation, *Recruitment and Human Resources Manager*, San Francisco, CA

Created and implemented national strategy for recruitment (December 2000-September 2001).

United States Air Force, *Lieutenant*, Los Angeles, CA and Arlington, TX

Served as Program Manager to Executive Director of Systems Acquisition, Program Manager and Chief of Acquisition Professional Development Program, and Air Force

Reserve Officer Training Corps Scholarship Recruiter. Earned Air Force Achievement Medal (1999) and Junior Officer of the Quarter Honors (2000). Honorably Discharged, August 2001 (June 1998-Nov. 2000).

PUBLIC SERVICE

Center for Progressive Reform, Member Scholar, Washington, D.C. (2020 to present).

Massachusetts Energy Facilities Siting Board, Member, Massachusetts (2020 to present).

Massachusetts Global Warming Solutions Act, Implementation Advisory Committee, Climate Justice Working Group, *Member*, Massachusetts (2020 to present).

Green Leadership Trust, Member, National (2019-present).

Clean Energy Group, Board Member, Montpelier, VT

Serve on board of national organization committed to a clean energy future for 100% of citizens (2019 to present).

Solutions Project, Chair, Oakland, CA (2017 to present).

Chair board of national energy justice and energy equity organization committed to a 100% renewable energy future for 100% of citizens (2017 to present).

National Center for Lesbian Rights, *Board Member and National Leadership Council*, San Francisco, CA

Served on board of national LGBTQ legal rights organization (July 2013 to May 2014), followed by service on National Leadership Council (August 2014-2019).

Fundación En Vía, Program Director, Oaxaca, Mexico

Created and directed English-language school for micro-finance program participants in Teotitlán del Valle, a village of indigenous weavers (January 2009-April 2009).

- Servicemembers Legal Defense Network, *Speaker*, Washington, DC Addressed audiences nationwide at events supporting anti-discriminatory treatment of gay military members (2001-2009).
- **Spontaneous Celebrations**, *Board Member*, Jamaica Plain, MA Served on Board of Directors of community arts center providing festival arts and antiviolence youth programming to diverse community (2005-2008).
- Pathways to Wellness, Board Member, Boston, MA

Served on Board of Directors of alternative health care center providing acupuncture and other Eastern healthcare treatments to at-risk and low-income communities (2007-2008).

Jamaica Plain Neighborhood Development Corporation, *Committee Member/Board Member*, Jamaica Plain, MA

Served on community development committee (2005-2008) and Board of Directors (2008).

The Posse Foundation, *Young Professionals Committee Member*, Boston, MA Served on committee of national organization that provides full scholarships to diverse students to attend top liberal arts colleges (2005-2008).

SELECTED PRESENTATIONS

Massachusetts Department of Energy Resources, Invited Speaker, Boston, MA, Presentation titled: Race, COVID-19, and Solar Access in Massachusetts, September 11, 2020.

University of Warwick, *Invited Panelist*, Toxic Expertise Webinar Series: Struggles for Environmental Justice, Global Audience, Presentation titled: Mexico's Energy Transition: *La Reforma Energética, Indigenous Rights, and Energy Justice*, September 3, 2020.

Arcadia Power, *Invited Speaker*, National Audience, Presentation titled: *Connecting the Dots: Race, COVID-19, and Energy Justice*, July 30, 2020.

New England in Renewable Energy, *Invited Panelist*, Women Shaping the Agenda, New England Audience, July 23, 2020.

Yale Center for Business and the Environment, *Invited Panelist,* Decarbonizing During a Crisis: Look to the States for Inspiration, *Connecting the Dots: COVID-19, Energy Policy, and the Role of States,* July 16, 2020.

Environmental Law Institute, *Invited Panelist*, State Approaches to a Just Transition, Presentation titled: *Black Lives Matter*, *COVID-19*, *and Energy Policy*, July 10, 2020.

Solstice Solar, *Invited Speaker*, Cambridge, MA, Guest Lecture Series, Presentation titled: *Revolutionary Power: An Activist's Guide to the Energy Transition*, May 21, 2020.

Centro de Investigación Científica de Yucatán, A.C., *Invited Speaker*, Mérida, Yucatán, Presentation titled: *"La Transición Justa,"* March 3, 2020.

National Association of Attorneys General Eastern Regional Meeting, *Keynote Speaker,* Presentation titled: *What is Energy Justice?*, Boston, MA, September 27, 2019.

Association of American Law Schools Section of International Law, AALS Open Source Program, *Panelist*, New Orleans, LA, "Energy Justice and the Green Energy Transition," AALS Annual Meeting, Presentation titled: *Mexico's Energy Transition: Emerging Challenges to Energy Justice*, January 6, 2019.

Sierra Club, *Invited Speaker*, New Orleans, LA, Building a Carbon-Free Grid Conference, Presentation titled: *The Danger of Climate Change Fundamentalism*, November 13-15, 2018.

Western New England School of Law, *Invited Panelist*, Springfield, MA, Symposium: Anthropogenic Disruption, Community Resilience, and Law, Presentation titled: *The Danger of Climate Change Fundamentalism*, October 26, 2018

Partnership for Southern Equity, *Plenary Speaker*, Atlanta, GA, Just Energy Summit, September 21-22, 2018.

University of South Carolina, *Invited Participant*, Columbia, SC, Just Transitions Workshop, Presentation titled: *Anti-Resilience: The Case for Disruption and Transformation of the Energy System*, March 29-30, 2018.

Northeastern University, *Speaker*, Contemporary Issues in Security and Resilience Studies Speaker Series, Presentation titled: *Precarious Energy Futures*, February13, 2018.

Boston University, *Invited Lecturer*, Boston, MA, Faculty Workshop Series, Presentation titled: *Just Energy Auctions*, November 30, 2018.

Wind Africa Conference, Accepted Speaker, Cape Town, South Africa, Presentation titled: Just Energy Auctions, November 15, 2017.

Stellenbosch University, *Speaker*, Stellenbosch, South Africa, Soil, Soul, and Society Seminar Series, Presentation titled: *Mexico's Energy Transition, Indigenous Rights, and Energy Justice*, November 8, 2017.

USAID National Meeting of Civil Society, Non-Governmental Organizations, and Academics to Discuss National Energy Strategy, *Invited Participant*, Morelos, Mexico, April 5-7, 2017.

Merida English Library, *Guest Speaker*, Mérida, Yucatán, Presentation titled, *Renewable Energy and Green Development in the Yucatan*, March 4, 2017.

Centro de Investigación Científica de Yucatán, A.C., *Invited Speaker*, Mérida, Yucatán, Seminar titled, Retos en el desarrollo de la energía renovable en Yucatán: una invitación a su análisis, (Challenges in the Development of Renewable Energy in the Yucatan: An Invitation for Your Analysis), Presentation titled, *Energía Renovable en el Yucatán (Renewable Energy in the Yucatan)*, February 9, 2017.

Technológico de Tizímin, *Invited Speaker*, Tizímin, Yucatan, Mexico, Presentation titled, *Energía Renovable en el Yucatán (Renewable Energy in the Yucatan)*, November 29, 2016.

World Community Power Conference, *Accepted Panelist*, Fukushima, Japan, Presentation titled, *Molokai's Just Energy Transition*, November 3-4, 2016.

Simposio "Energía Sostenible para México," *Accepted Panelist*, Mérida, Yucatán, México, Presentation titled, *Más allá de las limitaciones de la consulta previa: nuevos modelos de desarrollo (Beyond the Limitations of Prior Consultation: New Models of Development)*, October 24-26, 2016.

Lewis & Clark Law School, *Invited Panelist*, Portland, OR, 21st Annual Business Law Fall Forum, Innovating Corporate Social Responsibility: From the Local to the Global, Presentation titled, *Implementing FPIC: Expanding the Role of Communities in the Global Energy Transition*, October 7, 2016.

University of Colorado, *Invited Speaker*, Boulder, CO, Duke-University of Colorado 7th Annual Summer Works-in-Progress Symposium: Natural Resources, Energy, and Environment in a Climate Changed World, Presentation titled, *The Just Transition*, August 11-12, 2016.

Vermont Law School, *Invited Speaker*, South Royalton, Vermont, Hot Topics Lecture Series, Presentation titled, *Restoring Power to Hawai'i: (Missed) Opportunities for Energy Justice on the Road to 100% Renewable Energy*, June 9, 2016.

University of California Santa Barbara Bren School of Environmental Science & Management, *Invited Participant*, Santa Barbara, California, Symposium, New Economy Law Center, Invited Paper as Fellow of New Economy Law Center, Presentation titled: *Unlocking the Energy Commons*, May 23-24, 2016.

University of Kansas, *Invited Panelist*, Lawrence, KS, Justice in the Low-Carbon Transition Symposium, Presentation titled, *Just Energy Pathways*, April 28, 2016.

University of New Mexico, *Invited Panelist*, Albuquerque, NM, Symposium on Mexico's Energy Reforms, Presentation titled, *Mexican Energy Reform, Climate Change, and Energy Justice in Indigenous Communities*, March 4, 2016.

Association of American Law Schools Section of International Law Annual Meeting, *Panelist*, New York, NY, Crosscutting Program – International Environmental Law and the North-South Divide: At the Crossroads of Economic, Environmental, Human Rights, Energy, Food, Climate, and Sustainable Development Law, January 8, 2016.

Law and Society Annual Meeting 2015, *Accepted Panelist*, Seattle, WA, Presentation titled, *Project Finance and Sustainable Development*, May 28, 2015.

Sustainability Conference of American Legal Educators, *Accepted Panelist*, University of Arizona, Tempe, AZ, Presentation titled, *Postcard from the Future: The Energy Transition in Hawai'i*, May 8, 2015.

American Society of International Law International Economic Law Interest Group 2014 Biennial Meeting, Accepted Submission, Denver, CO, Presentation titled, Climate Change and Treaty Exit: A New Gap at the Intersection of International Economic Law and International Environmental Law, November 14, 2014.

Vermont Law School, *Accepted Panelist*, South Royalton, VT, Colloquium on Environmental Law Scholarship, Presentation titled, *Resilient Energy Institutions*, October 4, 2014.

Association for Law, Property and Society, *Accepted Panelist*, Vancouver, BC, Presentation titled, *Beyond Hybridity: Adaptive Institutions in the New Development Reality*, May 2, 2014.

Florida A&M University, *Invited Panelist*, Orlando, FL, Presentation titled, *Project Finance and Sustainability: At Odds?*, at Fourth Annual Environmental Law and Justice Symposium, International Finance, Human Rights, and the Environment, Presentation, November 8, 2013.

University of San Francisco School of Law, *Speaker*, San Francisco, CA, Faculty Lunchtime Scholarship Series, Presentation titled, *Is Fracking the Next Financial Crisis? A Development Lens for Understanding Systemic Risk and Governance*, October 24, 2013.

LatCrit, Accepted Panelist, Chicago, IL, Resistance Rising: Theorizing and Building Cross-Sector Movements, Presentation titled, Is Fracking the Next Financial Crisis? A Development Lens for Understanding Systemic Risk and Governance, Chicago, IL, October 4, 2013.

Washington University School of Law, *Invited Panelist*, St. Louis, MO, International Law Weekend, Presentation titled, *Shifting International Economic Law Paradigms: El Salvador at the Brink*, September 20, 2013.

Law and Society Annual Meeting, *Accepted Panelist*, Boston, MA, Global Perspectives on Corporate Law: International & CSR Topics panel, Presentation titled, *All Fall Down: Energy Production and the Convergence of Environmental and Financial Risks*, May 31, 2011.

University of Minnesota School of Law, *Invited Plenary Panelist*, Minneapolis, MN, Consortium on Law and Values in Health, Environment & the Life Sciences, Presentation titled, *Is Fracking the New Financial Crisis?*, April 24-25, 2013.

UC Berkeley School of Law, *Invited Panelist*, Berkeley, CA, *Prospective Law Professors Roundtable (advice for academia-bound law students and attorneys)* in connection with Berkeley Journal of Gender, Law & Justice, Symposium, *Presumed Incompetent: The Intersections of Race and Class for Women in Academia*, March 8, 2013.

University of Wisconsin School of Law, Accepted Panelist, Madison, WI, Class Crits V, From Madison to Zuccotti Park: Confronting Class and Reclaiming the American Dream 2012, Panelist, Presentation titled, Contracting in the Binary: Fissures Along the Public-Private Border and the Growing Systemic Risks of [International] Development, November 16-17, 2012.

Vermont Law School, *Accepted Panelist*, South Royalton, VT, Colloquium on Environmental Law Scholarship, Presentation titled, *All Fall Down: Energy Production and the Convergence of Environmental and Financial Risks*, October 12, 2012.

Harvard Law School, *Speaker/Workshop Participant*, Cambridge, MA, Institute for Global Law and Policy, Presentation titled, *Converging Narratives: The Gulf, Japan, and the New Corporate State*, June 1-11, 2011.

University of Wisconsin Law School, *Speaker*, Madison, WI, Law, Politics & Society Workshop, Presentation titled, *Deconstructing Infrastructure Development Finance in the Global South: An Examination of Wind Energy Development in Oaxaca, Mexico*, March 2011.

Earle Mack School of Law, *Speaker*, Philadelphia, PA, Faculty Lunch Series, Presentation titled, *Unmasking Project Finance: Risk Mitigation, Risk Inducement, and an Invitation to Development Disaster?*, February 2011.

University of Wisconsin Law School, *Speaker*, Madison, WI, Ideas and Innovations Series, Presentation titled, Unmasking Project Finance: Risk Mitigation, Risk Inducement, and an Invitation to Development Disaster?, February 2011.

Association of American Law Schools Section of International Law, San Francisco, CA, *Panelist*, "People and Places," AALS Annual Meeting, January 2011.

LatCrit, *Accepted Panelist*, Denver, CO, "Global Economic Regulation and Power," Fifteenth Annual LatCrit Conference, October 2010.

Class Crits, *Accepted Panelist*, Buffalo, NY, "Engaging Narratives of Law in Economic Development – Local, National and Global," Class Crits Conference, May 2010.

BAR ADMISSIONS

New York and Massachusetts.

LANGUAGES

Spanish.