

RYAN B. STOA

www.ryanstoa.com

<http://ssrn.com/author=2203765>

919-685-0501 stoa.ryan@gmail.com

ACADEMIC APPOINTMENTS

Southern University Law Center, Baton Rouge, Louisiana

Kevin P. Reilly Family Endowed Professor of Law, 2023-present

Associate Professor of Law, 2021-present

Fellow, Cannabis Compliance, Law, and Policy Institute, 2021-present

Visiting Professor of Law, 2020 – 2021

Subjects Taught (all schools): Property, Constitutional Law, Contracts, Civil Procedure, Wills and Trusts, Administrative Law, Professional Responsibility, Environmental Law, Natural Resources Law, Water Resources Law, Ocean and Coastal Law, Environmental Law Clinic, Sea Level Rise Studio, Environment and Development Seminar

Research Areas: Environmental Law and Policy, Natural Resources Law and Policy, Agriculture, Cannabis Regulation, Coastal Law, Sustainable Development, Energy Law and Policy, Natural Disasters, Cooperative Federalism, International Environmental Law, and related topics

Concordia University School of Law, Boise, Idaho

Associate Professor of Law, 2016 – 2020

Florida International University College of Law, Miami, Florida

Visiting Associate Professor of Law, Fall 2019

Senior Scholar, 2015 – 2016

Fellow in Water Law and Policy, 2011 – 2014

Florida International University College of Arts and Sciences, Miami, Florida

Postdoctoral Associate (Courtesy Appointment), 2016 – present

Co-Director, International Working Group, Institute for Water and the Environment, 2015 – 2016

Deputy Director, USAID Global Water for Sustainability Program, 2012 – 2014

Program Executive Officer, USAID Global Water for Sustainability Program, 2011 – 2012

EDUCATION

Duke Law School, Durham, NC. J.D., 2011

Class of 2011 Environmental Law Award

A. Kenneth Pye Scholar

Dean's Summer Service Grant

Asia-America Institute in Transnational Law, Hong Kong, China. Visiting Study, 2009.

McGill University, Montreal, Quebec, Canada. Joint-Honours B.A., 2008.

Joint-Honours: International Development Studies and Political Science

Dean's Honour List

Senior Thesis: The Single Global Currency - A Developing World Perspective

The University of Edinburgh, Edinburgh, Scotland, United Kingdom. Visiting Study, 2006-2007.

Universitas 21 Travel Award

PUBLICATIONS

Book

Craft Weed: Family Farming and the Future of the Marijuana Industry, MASSACHUSETTS INSTITUTE OF TECHNOLOGY (MIT) PRESS, 2018.

(Revised paperback edition forthcoming 2024)

Law Review Articles

From Marijuana to Mushrooms: How can the Psychedelics Legalization Movement Avoid the Mistakes of the Cannabis Industry? (work-in-progress, forthcoming in the TULSA LAW REVIEW, 2024)

Tribal Cannabis Agriculture Law, UTAH LAW REVIEW (2023).

Equity in Cannabis Agriculture, 101 BOSTON UNIVERSITY LAW REVIEW 1135 (2021).

The Coastline Paradox, 72 RUTGERS UNIVERSITY LAW REVIEW 101 (2020).

Regulated Entities' Adaptation to Regulatory Change and Uncertainty: A Case Study of the Clean Power Plan, 47 HOFSTRA LAW REVIEW 863 (2019). [lead article]

Marijuana Agriculture Law: Regulation at the Root of an Industry, 69 FLORIDA LAW REVIEW 297 (2017). [lead article]

Comparative Cannabis: Approaches to Marijuana Agriculture Regulation in the United States and Canada, 49 MCGEORGE LAW REVIEW 89 (2017).

Marijuana Appellations: The Case for Cannabicultural Designations of Origin, 11 HARVARD LAW AND POLICY REVIEW 513 (2017).

Weed and Water Law: Regulating Legal Marijuana, 67 HASTINGS LAW JOURNAL 565 (2016). [lead article]

Cooperative Federalism in Biscayne National Park, 56 NATURAL RESOURCES JOURNAL 81 (2016).

Peer-reviewed and re-published (with permission) in: AGRICOLTURA, ISTITUZIONI, MERCATI: RIVISTA DI DIRITTO AGROALIMENTARE E DELL'AMBIENTE (Agriculture, Institutions, Markets: Environmental and Agricultural Law Journal), Issue 2/14.

Water Governance in Haiti: An Assessment of Laws and Institutional Capacities, 29 TULANE ENVIRONMENTAL LAW JOURNAL 243 (2017).

Droughts, Floods, and Wildfires: Paleo Perspectives on Disaster Law in the Anthropocene, 27 GEORGETOWN ENVIRONMENTAL LAW REVIEW 393 (2015).

The United Nations Watercourses Convention on the Dawn of Entry Into Force, 47 VANDERBILT JOURNAL OF TRANSNATIONAL LAW 1321 (2014).

Law Review Essays

Emerging Issues in Cannabis Law: 2022 and Beyond, 46 SETON HALL LEGISLATIVE JOURNAL 469 (2022).

Coastline Non-Conformism, 42 UNIVERSITY OF HAWAI'I LAW REVIEW 149 (2020).

Florida Water Management Districts and the Florida Water Resources Act: The Challenges of Basin-Level Management, 7 KENTUCKY JOURNAL OF EQUINE, AGRICULTURE, AND NATURAL RESOURCES LAW 73 (2014).

Subsidiarity in Principle: Decentralization of Water Resources Management, 10 UTRECHT LAW REVIEW 31 (2014).

Book Chapters

“Coastal Zones: The Past, Present, and Future Nexus Between Law, Politics, and the Coastal Environment.” The Encyclopedia of Environmental Law. Edward Elgar Publishing (2021). [invited contribution]

“Climate Change Mitigation and Adaptation: The Role of International Ocean and Freshwater Agreements.” Sustainability of Integrated Water Resources Management (IWRM): Water Governance, Climate and Ecohydrology. Comp. Shimelis G. Setegn and Maria C. Donoso. Springer 2015. [invited contribution]

“Shared Waters of the South Caucasus: Lessons for Treaty Formation and Development.” Sustainability of Integrated Water Resources Management (IWRM): Water Governance, Climate and Ecohydrology. Comp. Shimelis G. Setegn and Maria C. Donoso. Springer 2015. [invited contribution]

“Sustainable Development and Integrated Water Resources Management.” With J. Alberto Tejada-Guibert and Maria C. Donoso. Sustainability of Integrated Water Resources Management (IWRM): Water Governance, Climate and Ecohydrology. Comp. Shimelis G. Setegn and Maria C. Donoso. Springer 2015. [invited contribution]

“International Water Law Principles and Frameworks: Perspectives from the Nile River Basin.” The Nile River Basin: Ecohydrological Degradation, Climate Change and Hydropolitics. Comp. Assefa M. Melesse, Wossenu Abteu and Shimelis G. Setegn. Springer, 2014. 581-595. [invited contribution]

“Harmonizing International Water Law: Current Challenges and Future Prospects.” Instrumentos Jurídicos Para a Implementação do Desenvolvimento Sustentável - Legal Instruments for the Implementation of Sustainable Development. Comp. Carina Costa De Oliveira and Romulo Silveira Da Rocha Sampaio. Rio De Janeiro: Fundação Getulio Vargas, 2012. 357-72. [invited contribution]

Updated and re-published in: Instrumentos Jurídicos Para a Implementação do Desenvolvimento Sustentável (Vol. II) - Legal Instruments for the Implementation of Sustainable Development (Vol. II). Comp. José Antônio Tietzmann e Silva and Michel Prieur. Goiânia: PUC Goiás, 2012. 533-550. [invited contribution]

Op-Eds

“A Brief Global History of the War on Cannabis,” *MIT Press Reader* (January 23, 2020).

Re-published in:

The Daily Beast

High Times Magazine

“Protecting the Champagnes of American Weed,” *Utne Reader* (September 26, 2019).
[Book Excerpt]

“Here’s Why the Craft Cannabis Industry Can Thrive in the Face of Big Marijuana,” *Dow Jones MarketWatch* (February 17, 2019).

“Big Marijuana vs. Craft Weed: Will Cannabis Conglomerates Ruin Small Family Farms?”
Salon (November 25, 2018). [Book excerpt]

“Can Artisanal Weed Compete with ‘Big Marijuana’?” *The Daily Beast* (November 23, 2018).

“Should We Regulate Cannabis Like Champagne?” *The Wall Street Journal* (November 15, 2018).

“Summer Recreationists Must Understand New, Flawed Trespassing Bill,” *Idaho Press* (June 12, 2018).

Op-Ed re-published in:

The Spokesman Review

The Idaho County Free Press

The Ontario Argus Observer

The Magic Valley Times-News

The Idaho State Journal

“Is Big Marijuana Inevitable?” *The New Republic* (Aug. 19, 2016).

Other Publications

“Emerging Issues in Cannabis Law: Big Business and Equity Challenges,” *CLINICAL THERAPEUTICS* (2023).

Foreword to The High North: Cannabis in Canada, by Clayton McCann and James Hathaway, UNIVERSITY OF BRITISH COLUMBIA PRESS (2022).

Book Review of Taming Cannabis: Drugs and Empire in Nineteenth-Century France, by David A. Guba Jr. UNIVERSITY OF TORONTO QUARTERLY, vol. 91 no. 3 (2022).

Stoa et. al., *Regulatory Adaptation in the Energy Sector: Best Practices and Emerging Solutions*, 65 ROCKY MOUNTAIN MINERAL LAW FOUNDATION JOURNAL 29-1 (2020).

Structuring Water Governance Reform: A Case Study of the Trou-du-Nord Watershed in Northern Haiti, 9 AQUA-LAC 25 (2017).

“Is Water a Commodity or a Human Right? Lessons from Flint.” *JURIST* (Feb. 29, 2016).

“The Promise of International Water Treaties.” *University of Pennsylvania RegBlog*, August 20, 2014.

“Contracting for Forest Carbon: Elements of a Forest Carbon Purchase Agreement.” With Slayde Hawkins, Michelle Nowlin, Daniel Ribeiro, Ryke Longest, and Jim Salzman. *Forest Trends*, 2010.

FEATURED IN THE MEDIA

On the Radio

“Could Weed be the Future for Minnesota Farmers?” WCCO RADIO MINNEAPOLIS, March 5, 2020. Available at: <https://tinyurl.com/sepntw7>.

“CBD Shops are Popping Up in Idaho – But Are They Legal?” BOISE STATE PUBLIC RADIO, November 2, 2019. Available at: <https://tinyurl.com/uytj8sb>.

“The Legalities of Hemp and Cannabis in Idaho,” BOISE STATE PUBLIC RADIO, June 12, 2019. Available at: <https://tinyurl.com/y5b3hhfy>.

“Craft Weed vs. Big Marijuana,” FINANCIAL SENSE INSIDER, February 20, 2019. Available at: <https://tinyurl.com/y4csf4br>.

“Examining the First Year of Legal Recreational Marijuana in California,” KCBS RADIO SAN FRANCISCO, November 30, 2018. Available at: <https://tinyurl.com/y6tap8cb>.

“Concordia Law Professor Discusses the Agribusiness of Marijuana Cultivation,” BOISE STATE PUBLIC RADIO, November 14, 2018. Available at: <https://tinyurl.com/y2txhadq>.

“Idaho’s New Trespass Law Goes Into Effect,” BOISE STATE PUBLIC RADIO, June 26, 2018. Available at: <https://tinyurl.com/stoaradio2>.

“Regulating Big Marijuana,” NEWS TALK 770 RADIO CALGARY, August 28, 2016. Available at: <https://tinyurl.com/y2uegtxa>.

In Print and Online

“Welcome to the World of Craft Weed,” Sean Illing, VOX, March 8, 2020. Available at: <https://tinyurl.com/t5gv9s8>.

“Book Review of ‘Craft Weed,’” Piyush Mathur, THOUGHTFOX, February 15, 2020. Available at: <https://www.thoughtfox.xyz/burning/stoa-marijuana>.

“Hundreds of Cannabis Strains Form an Array of Choices for Consumers,” FINANCIAL BUZZ, September 17, 2019. Available at: <https://tinyurl.com/w2kqh8l>.

DIFFERENT LEAF MAGAZINE, July 2019 (inaugural issue).

“These Ancient Peoples Smoked the Chronic at Funerals,” Matt Simon, WIRED, June 12, 2019. Available at: <https://tinyurl.com/y46xjaak>.

“Book Review of ‘Craft Weed,’” Daniel Matthews, THE TIMES LITERARY SUPPLEMENT, March 12, 2019. Available at: <https://tinyurl.com/y4hqjrby>.

“Why the Future of Marijuana Farming Could be Craft Weed,” Angela Chen, THE VERGE, November 21, 2018. Available at: <https://tinyurl.com/y7e7qbce>.

“In a World with Legal Pot, Should We Allow Corporate Cannabis?” Madison Margolin, MERRY JANE, November 15, 2018. Available at: <https://tinyurl.com/y4b6o8zq>.

“Weed Wins on Election Day. So What Comes Next?” Matt Simon, WIRED, November 7, 2018. Available at: <https://tinyurl.com/yyyy9m7r>.

“Craft Weed: How Family Farming Can Remain in Marijuana’s Future,” K. Astre, CANNABIS NOW, October 28, 2018. Available at: <https://tinyurl.com/cannabisnow>.

“The Quest to Make California’s Weed the Champagne of Cannabis,” Matt Simon, WIRED, October 10, 2018. Available at: <https://tinyurl.com/wiredstoa>.

“A Word with Ryan Stoa of Concordia University Law School,” Anne Wallace Allen, IDAHO BUSINESS REVIEW, August 20, 2018. Available at: <https://tinyurl.com/stoaibr>.

“Caught in the Middle of the Trespass Law,” Kyle Pfannensteil, IDAHO PRESS, July 14, 2018. Available at: <https://tinyurl.com/stoatrespas2>.

“Idaho’s New Trespass Law Set to Go Into Effect July 1,” Samantha Wright, BOISE STATE PUBLIC RADIO, June 27, 2018. Available at: <https://tinyurl.com/stoatrespas1>.

“Big Unknowns: What Legal Marijuana Means for Water in Western States,” Matt Weiser, NEWS DEEPLY, January 3, 2018. Available at: <https://tinyurl.com/newsdeeplystoa>.

“Inside the Battle to Accurately Label Pot,” Amanda Chicago Lewis, ROLLING STONE, November 29, 2017. Available at: <https://tinyurl.com/rollingstonestoa>.

“Weeding Through the Options: Dealing with the Thorny Issue of Cannabis Regulation,” Elizabeth Kinsolving, CONCORDIA NEWS, July 13, 2017. Available at: <http://tinyurl.com/weedingthrough>.

“Infrastructure lacking in wake of Flint water crisis, says Florida law professor,” Mark Powell, FLORIDA RECORD, May 13, 2016. Available at: <http://tinyurl.com/stoafflrecord>.

“California’s Sweeping New Marijuana Industry Laws Are a Win for the Environment,” Alice Walker, GIZMODO, October 10, 2015. Available at: <http://tinyurl.com/california243>

“Ryan Stoa ’11 – Duke Law Featured Alumni,” Frances Presma, DUKE LAW NEWS, September 20, 2015. Available at <http://tinyurl.com/dukeprofile>.

“Nicaragua Canal Environmental Assessment Criticized as Scientifically Weak, Technically Inaccurate,” Keith Snyder, CIRCLE OF BLUE, June 5, 2015. Available at: <http://tinyurl.com/nicaraguacanalinterview>

“Professor Ryan Stoa named FIU Top Scholar for 2015,” Victoria Galan, FIU LAW NEWS, April 29, 2015. Available at: <http://tinyurl.com/fiutopscholar>

“FIU Law scholar Ryan Stoa discusses pressing marine issues at lecture in Key Largo,” Victoria Galan, FIU LAW NEWS, March 25, 2015. Available at: <http://tinyurl.com/oceanliferies>

“Integrating water management from East to West,” Sue Hoye, USAID GLOBAL WATERS, July 29, 2014. Available at: <http://tinyurl.com/USAID-Stoa>

“International water law expert and Professor Ryan Stoa tasked to review Kura River treaty,” Victoria Galan, FIU NEWS, June 12, 2014. Available at: <http://tinyurl.com/Kura-Stoa>

“Dolphin Injuries Leave BP Exposed to Fresh Deepwater Fines,” Sean McLernon, LAW360, January 8, 2014. Available at: <http://tinyurl.com/Dolphins-Stoa>, or <http://tinyurl.com/Dolphins-Stoa2>

“Global Water for Sustainability: Delivering Clean Water Solutions Around the World,” Robyn Nissim, FIU MAGAZINE, July 22, 2012. Available at: <http://tinyurl.com/fiumag>

“Ryan Stoa Made Case for Harmonizing International Water Laws,” Blanca Mesa, FIU NEWS, July 9, 2012. Available at: <http://tinyurl.com/Rio-Stoa>

“FIU Leads Global Water Projects Around the World,” Deborah O’Neil, FIU NEWS, April 18, 2012. Available at: <http://tinyurl.com/Stoa-Waters>

SERVICE

Southern University Law Center Governance

- Code of Student Conduct Appeal Board (chair), 2022-23
- Continuing Legal Education Committee (chair), 2021-22
- Library and Technology Resources Committee, 2021-22
- ABA Accreditation and Site Visit Committee, 2021
- AALS Certification Committee, 2021

Concordia Law Faculty Governance

- Scholarship and Teaching Committee, 2016-17, 2017-18 (chair), 2018-19 (chair), 2019-2020 (co-chair)
- Faculty Evaluation and Retention Committee, 2016-17, 2017-18, 2018-19, Spring 2020
- Concordia University Institutional Review Board, 2016-17, 2017-18, 2018-19, Spring 2020
- Task Force on Best Practices in Online Learning, 2017-18, 2018-19
- Faculty Affairs Committee, 2017-18, 2018-19
- Curriculum Committee, 2016-17, 2018-19
- Diversity and Inclusion Committee, Spring 2020
- Institutional Research Committee, 2017-18
- Concordia University Research Committee, 2017-18
- Facilities Committee, 2017-18
- Adjunct Teaching and Training Committee, 2016-17, Spring 2020
- Academic Dismissal Review Committee, 2016-17

Peer Review Service

- University of California Press
- Massachusetts Institute of Technology Press
- Land Use and Environmental Law Review
- Sea Grant Law and Policy Journal
- Water Journal

Other Service and Activities

- *Recipient*, FIU Top Scholar Award, 2015
- *Co-Director*, FIU Environmental and Natural Resources Law Program, 2015-16
- *Co-Founder*, FIU Environmental and Natural Resources Law Certificate
- *Concordia Law Review Faculty Advisor*, 2016-17, 2017-18, 2019-2020
- *FIU Law Review Faculty Advisor*, 2019-2020
- *Country Expert (Haiti)*, World Bank Program on the Business of Agriculture, 2017
- *Affiliate Faculty*, FIU Southeast Environmental Research Center, 2016 – present
- *Affiliate Faculty*, FIU Africa and African Diaspora Studies Program, 2013 – 2016
- *Advisor*, Miami Beach Sea Level Rise Initiative, 2014 – 2016
- *Advisor*, Florida Climate Institute Law and Policy Initiative, 2015-16

SCHOLARLY PRESENTATIONS

“Craft Weed: Family Farming and the Future of the Marijuana Industry.” Book tour locations and dates:

Books Inc., Alameda, CA, November 27, 2018
Time Tested Books, Sacramento, CA, November 28, 2018
Powell’s City of Books, Portland, OR, November 29, 2018
Elliott Bay Book Company, Seattle, WA, November 30, 2018
Rediscovered Books, Boise, ID, April 5, 2019
Northtown Books, Arcata, CA, April 18, 2019
Books & Books, Coral Gables, FL, September 14, 2019
Jaipur Literary Festival, Boulder, CO, September 22, 2019

“The Law Review Article vs. The Monograph,” panelist (with Huyen Pham, Ronald Krotoszynski, Paul Gowder, and Jacob Eisler) at the 2023 SEALS Conference (Boca Raton, Florida, July 23, 2023).

“Marijuana and the Law,” panelist (with Mike Vitiello, Alex Kreit, Catherine Hancock, Mitchell Crusto, Mark Osbeck, and Marc Consalo) at the 2023 SEALS Conference (Boca Raton, Florida, July 23, 2023).

“Limited Licensing and the Exclusion of Cannabis Businesses,” at the Southern University Law Center Cannabis Symposium (Baton Rouge, Louisiana, February 18, 2022).

“Emerging Issues in Cannabis Law – 2022 and beyond,” at the Seton Hall Legislative Journal Virtual Symposium (February 4, 2022).

“Equity in Cannabis Agriculture,” at the Southern University Law Center Cannabis Symposium (Baton Rouge, Louisiana, July 29, 2021).

“Equity in Cannabis Agriculture,” at the DRI Cannabis Law Virtual Seminar (April 28, 2021).

“Legal Issues in Cannabis,” at the Southern University Law Center Annual Conference (Baton Rouge, Louisiana, December 11, 2020).

“Equity in Cannabis Agriculture,” at the Boston University Law Review Symposium (Boston, Massachusetts, November 12-14, 2020).

“Cannabis Legalization in Idaho and Beyond,” at the Concordia University School of Law Legislative Summit (Boise, Idaho, January 21, 2020).

“Protecting Business Value from the Impact of Regulations,” at the Construction Industry Institute Annual Conference (San Diego, California, August 5, 2019).

“How Regulated Entities Adapt to Environmental Regulatory Change and Uncertainty,” at the Rocky Mountain Mineral Law Foundation Annual Institute (Monterey, California, July 20, 2019).

“Cannabis is legal in most states – now what?” at the Idaho Bar Environmental and Natural Resources Section meeting (Boise, Idaho, April 24, 2019).

“Regulating Cannabis Agriculture in California and Beyond,” at Humboldt State University (Arcata, California, April 17, 2019).

“Agricultural Regulations and the Future of the Cannabis Industry,” at the Washington Cannabis Summit (Seattle, Washington, January 4, 2019).

“From Eradication to Propagation: Cannabis and the Environment,” at the International Cannabis Policy Conference (Vienna, Austria, December 8, 2018).

“Equity and the Clean Power Plan,” at the Energy Policy Research Conference, Boise State University (Boise, Idaho, September 7, 2018).

“State and Federal Marijuana Law Conflicts,” Panelist (with Wendy Olson), at the Idaho State Bar Symposium on Federalism: Exploring State and Federal Conflicts and Cooperation, University of Idaho Law School (Boise, Idaho, January 12, 2018).

“Natural Resources Protection,” Panel Moderator (with Bret Birdsong and Jessica Owley), at the FIU Law Review Symposium on Environmental Federalism in the Trump Era, FIU Law School (Miami, Florida, October 20, 2017).

“Comparative Cannabis: Approaches to Marijuana Agriculture Regulation in the United States and Canada,” at the McGeorge Law Review Symposium on Regulating Marijuana at Home and Abroad, McGeorge School of Law (Sacramento, California, March 3rd, 2017).

“Designing Sea Level Rise Resilient Policies,” at the Sea Level Rise and the Public Realm Workshop (Miami, Florida, February 9, 2017).

“Property Law, Rising Seas, and the Real Estate Market in South Florida,” at the Tower Club Real Estate Forum (Fort Lauderdale, Florida, July 14, 2016).

“Policy Approaches to Sea Level Rise,” at the Coral Gables Sea Level Rise Lecture Series, Coral Gables Museum (Coral Gables, Florida, March 8, 2016)

“Human Rights and International Water Law,” at the 21st Annual Summit on Environmental Law and Policy (Panel with David Takacs), Tulane University Law School (New Orleans, Louisiana, February 19-20, 2016).

“Climate Commitments and Constitutional Power: How States and the Federal Executive Are Leaving Congress Behind,” at the 21st Conference of the Parties, United Nations Climate Change Conference (Paris, France, December, 2015).

“Gouvernance de L'eau en Haïti: Résultats Préliminaires” (Water Governance in Haiti: Preliminary Results), at the Stakeholder Workshop on Water Governance in Haiti (Petionville, Haiti, June 18, 2015). Co-organizer.

“Gouvernance de L'eau en Haïti: Résultats Préliminaires” (Water Governance in Haiti: Preliminary Results), at the Stakeholder Workshop on Water Governance in Haiti, Limonade University (Limonade, Haiti, June 16, 2015). Co-organizer.

“Opening Remarks,” at the Nicaragua Canal Environmental Impact Assessment Review Panel, FIU Law School (Miami, Florida, March 9-10, 2015). Co-organizer.

“Law of the Sea: Energy, Overfishing, and Pollution,” at the Ocean Life Series, Key Largo Cultural Center (Key Largo, Florida, March 20, 2015).

“Je Suis...?” Headlines and Headnotes Speaker Series (with Stanley Fish and Charles Jalloh), FIU Law School (Miami, Florida, January 27, 2014).

“Droughts, Floods, and Wildfires: Paleo Perspectives on Disaster Law in the Anthropocene,” at the 11th Circuit Legal Scholarship Forum, Stetson Law School (Gulfport, Florida, October 11, 2014).

“Droughts, Floods, and Wildfires: Paleo Perspectives on Disaster Law in the Anthropocene,” at the Future Environmental Law Professors Workshop, Pace Law School (White Plains, New York, September 26, 2014).

“Droughts, Floods, and Socio-Cultural Perceptions of Risk in Water Management,” at the Workshop on Water Management in Island States, Instituto Nacional de Recursos Hidraulicos (Santo Domingo, Dominican Republic, September 11, 2014).

“Interpreting Legal Rights and Duties: Experiences in the Kura River Basin,” at the 15th Water Information Summit, Itaipu Binacional (Foz do Iguassu, Brazil, July 29, 2014).

“Nile River Basin Hydropolitics: Reconciling International Water Law Principles,” at the Seminar on the Nile River Basin’s Water Challenges, Florida International University (Miami, Florida, April 24, 2014).

“Droit de L'eau: Aux États-Unis et au Niveau Mondial” (Water Rights: in the United States and Around the World), at the Burkina Faso Conference of Water Professionals, Florida International University (Miami, Florida, March 4, 2014).

“Subsidiarity in Principle: Decentralization of Water Resources Management Across the Economic Development Continuum,” at the Conference on Water and Ocean Law in Times of Climate Change, Utrecht Centre for Water, Oceans and Sustainability Law (Utrecht, the Netherlands; October 31, 2013).

“Concluding Remarks – Institutional, Economic, and Scientific Elements of Watershed Management Sustainability,” at the South Caucasus Conference on Sustainability and Watershed Management (Tbilisi, Georgia; June 11, 2013).

“Water Law and Climate Variability: Regulatory and Institutional Mechanisms in the Face of Global Change,” at the Workshop on Sustainability of Integrated Water Resources Management in the Face of Climate Variability and Change, Universidad Nacional Autonoma de Mexico (UNAM) (Mexico City, Mexico; April 24, 2013).

“Harmonizing International Water Law: Current Challenges and Future Prospects,” at the World Meeting of Environmental Lawyers (Rio de Janeiro, Brazil; June 17, 2012).

“Community Engagement in Integrated Natural Resources Management in Watersheds of the Republic of Georgia: a Model for Green Growth,” at the High-Level Panel on Water and Green Growth, World Water Forum 6 (Marseille, France; March 15, 2012).

FUNDED RESEARCH AND OTHER PROFESSIONAL EXPERIENCE

Identifying and Evaluating the Impact of Regulations throughout the (Power, Utilities, and Infrastructure) Project Life Cycle

Co-Principal Investigator, 2017-2019

Contributing recipient of research grant from the Construction Industry Institute.

Research project aims to identify regulatory risks to power, utilities, and infrastructure projects and develop a framework or methodology to mitigate risks and “future-proof” project designs.

Natural Resource Condition Assessments for the U.S. Virgin Islands National Park System

Co-Principal Investigator, 2016 – 2019

Collaborator and contributing grant recipient of \$240,000 natural resource assessment project for the Virgin Islands National Park, Buck Island Reef National Monument, and Salt River Bay National Historical Park and Ecological Preserve.

Water Availability, Quality, and Integrated Water Resources Management in Northern Haiti

Co-Principal Investigator, 2014 – 2016

Lead author of national water law and policy analysis. Lead author of water sector capacity assessment in Haiti. Contributing grant recipient of \$1 million water management program in northern Haiti.

Integrated Natural Resources Management in Watersheds of Georgia Program, Tbilisi, Republic of Georgia

Principal Investigator and Program Executive Officer, 2011 – 2014

Senior manager of \$6.4 million natural resources management project funded by the United States Agency for International Development (USAID). Managed program staff, developed technical scope of work, ensured fiscal stability, and provided strategic planning to maximize program outcomes. Provided technical assistance on legislation and policy to field staff, USAID, and the Government of Georgia.

Ministry of Environment and Natural Resources Protection of Georgia

Legal Advisor, 2013 – 2014

Invited by Georgian Ministry of the Environment to contribute legal expertise to: 1) negotiations between Azerbaijan and Georgia over the Kura River Basin Agreement; and 2) ongoing reforms to Georgian national water law.

Capacity Building of WASH Sector NGOs/CBOs in Africa Program, Mozambique, Tanzania, Burkina Faso

Program Director, 2011 – 2012

Senior manager of \$500,000 water, sanitation, and hygiene project funded by USAID. Developed NGO database, human resource capacity assessments, and WASH Governance Training Program.

Rwanda Integrated Water Security Program, Kigali, Rwanda

Legal Advisor, 2012 – 2014

Provided legal expertise to \$19 million water security project funded by USAID. Assisted with contract development, labor/employment, and partnership negotiations.

Tanzania Integrated Water, Sanitation, and Hygiene Program, Morogoro, Tanzania

Legal Advisor, 2011 – 2014

Provided legal expertise to \$16 million WASH project funded by USAID. Assisted with contract development, labor/employment, and partnership negotiations.

West Africa Water, Sanitation, and Hygiene Program, Burkina Faso, Mali, Niger, Ghana

Legal Advisor, 2011 – 2013

Provided legal expertise to \$32 million WASH project funded by USAID. Assisted with contract development, labor/employment, and partnership negotiations.

Earthjustice, Denver, Colorado

Law Clerk, 2010

Conducted legal research and drafted legal documents for the 10th Circuit Court of Appeals, including motions, complaints, and oral arguments. Specialized expertise in statutory management of natural resources.

Tilleke & Gibbins International Ltd., Bangkok, Thailand

Law Clerk, 2009

Conducted legal research for international law firm in advance of litigation, negotiations, and client interviews. Produced legal briefs for intellectual property experts.

BAR CERTIFICATION

Florida, 2011 (inactive status, 2013)

LANGUAGES

English – native language

French – native language

Spanish – intermediate/limited working proficiency