JAMES W. COLEMAN

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ACADEMIC APPOINTMENTS

Southern Methodist University, Dedman School of Law, Dallas, Texas (2016-Present)

Associate Professor with tenure (2018-Present), Assistant Professor (2016-2018)

Courses: Oil & Gas, Energy & Natural Resources Law, International Petroleum

Transactions, International Energy Development, Energy Trade & Transport Law

University of Calgary, Calgary, Alberta (2013–2016)

Assistant Professor, Faculty of Law and the Haskayne School of Business

Assistant Director, Energy Management Program at the Haskayne School of Business

Courses: Corporations, Eminent Speakers Course in Energy Law,

Energy Management and Regulation, International Energy Development,

Regulatory Theory

Harvard Law School, Cambridge, Massachusetts (2011–2013)

Climenko Fellow and Lecturer on Law

EDUCATION

Harvard Law School, Cambridge, MA

J.D. *cum laude*, 2007

Journal: Harvard Journal of Law and Public Policy, Executive Editor

Award: Chayes International Public Service Fellowship

Harvard College, Cambridge, MA

B.A. magna cum laude in biology with highest honors in field, 2001

PUBLICATIONS

Energy and Eminent Domain (with Alexandra B. Klass), 104 MINNESOTA LAW REVIEW ___ (forthcoming 2020).

The Third Age of Oil and Gas Law, 95 INDIANA LAW JOURNAL (forthcoming 2020).

Pipelines & Power-lines: Building the Energy Transport Future, 79 OHIO STATE LAW JOURNAL (forthcoming 2019).

Energy Competition: From Commodity to Boutique & Back, in COMPETITION LAW AND ECONOMICS (Klaus Mathis ed., 2019).

Country-level Life Cycle Assessment of Liquefied Natural Gas Trade for Electricity Generation (with Sarah Jordaan, Adebola Kasumu, Jeanne Liendo, and Vivian Li), 53 ENVIRONMENTAL SCIENCE & TECHNOLOGY 1735 (2018) (peer reviewed).

Beyond the Pipeline Wars: Reforming Environmental Assessment of Energy Transport Infrastructure, 2018 UTAH LAW REVIEW 119 (2018).

Energy Market and Policy Revolutions: Regulatory Process and the Cost of Capital, in ENERGY LAW AND ECONOMICS (Klaus Mathis ed., 2018).

Policymaking by Proposal: How Agencies Are Using Proposed Rules to Transform Industry Long Before Final Rules Are Tested in Court, 24 GEORGE MASON LAW REVIEW 497 (2017).

Repeal the Jones Act for American Energy, REGULATORY TRANSPARENCY PROJECT, White Paper (2017).

How Cheap is Corporate Talk? Comparing Companies' Comments on Regulations With Their Securities Disclosures, 40 HARVARD ENVIRONMENTAL LAW REVIEW 47 (2016) (chosen as one of the year's four best articles in environmental law and policy and republished with scholarly commentaries at 47 ENVIRONMENTAL LAW AND POLICY ANNUAL REVIEW 10,681 (2017)).

Clearing the Air: How Canadian Liquefied Natural Gas Exports Could Help the World Meet Its Climate Goals (with Sarah Jordaan), C.D. HOWE INSTITUTE, Issue Brief (2016).

International Environmental Law: A Guide for Judges (with Roger Martella), FEDERAL JUDICIAL CENTER (2015).

Book Review, RESEARCH HANDBOOK ON INTERNATIONAL ENERGY LAW, Kim Talus, ed. (2014), 33 INTERNATIONAL ENERGY LAW REVIEW 220 (2015).

Calibrating Liquefied Natural Gas Export Life Cycle Analysis: Accounting for Legal Boundaries & Post-Export Markets (with Sarah Jordaan, Adebola Kasumu, Jeanne Liendo, and Vivian Li), CANADIAN INSTITUTE OF RESOURCES LAW, Occasional Paper No. 49 (2015) (peer review).

Importing Energy, Exporting Regulation, 83 FORDHAM LAW REVIEW 1357(2014).

Unilateral Climate Regulation, 38 HARVARD ENVIRONMENTAL LAW REVIEW 87 (2014).

North American and Global Integration of Carbon Control Markets in THE LAW OF CLIMATE CHANGE IN CANADA (with Roger Martella & Jeffrey Gracer) (Dennis Mahony ed., 2d ed. 2012).

An Empirical Analysis of Wealth Disparities in WTO Disputes: Do Poorer Countries Suffer From Strategic Delay During Dispute Litigation? (with Geoff Antell), 29 BOSTON UNIVERSITY INTERNATIONAL LAW JOURNAL 267 (2011).

Ratifying Kyoto via Local Actors: Accomplishments and Limitations of Local Cap and Trade Programs (with Roger Martella), 40 ENVIRONMENTAL LAW AND POLICY ANNUAL REVIEW 10,780 (2010).

Comment, *The Slow, Just, Unfinished Demise of the Buckley Compromise*: Randall v. Sorrell, 126 S. Ct. 2479 (2006), 30 HARVARD JOURNAL OF LAW & PUBLIC POLICY 427 (2006).

Phylogeny of Agrodiaetus Hübner 1822 (Lepidoptera: Lycaenidae) Inferred from mtDNA Sequences of COI and COII and Nuclear Sequences of EF1-alpha: Karyotype Diversification and Species Radiation (with Nikolai Kandul, Vladimir Lukhtanov, Alexander Dantchenko, Cagan Sekercioglu, David Haig, and Naomi Pierce), 53 SYSTEMATIC BIOLOGY 278 (2004).

WORKING PAPERS

Environmental Matching Commitments

RESEARCH AWARDS

Stikeman Elliott LLP Corporate Law Research Fellowship

Supports empirical analysis of how corporations describe the impact of proposed regulations in their submissions to regulators and shareholders, and how they tailor their predictions to the different audiences.

Vice-President Matching Funds to Advance Energy Research

Part of the University of Calgary's interdisciplinary Hydraulic Fracturing Innovation Initiative. Supports life cycle analysis of natural gas production and export, which accounts for all greenhouse gases that are emitted and avoided as a result of natural gas production and use. To aid regulators, the life cycle analysis is calibrated for alternate theories of regulatory jurisdiction and for the different types of power production (e.g. coal, oil, nuclear) that natural gas may displace.

PRESENTATIONS

Theory in Context: Environmental Litigation and Pipelines, University of Calgary Faculty of Law, Calgary, Alberta (April 2019) (invited)

The Free Trade Statute, Climenko Fest, Harvard Law School, Cambridge, MA (March 2019)

Natural Resource Extraction and Sustainable Development in North America, NAFTA 2.0: The Puzzle of North America as a Region, Texas A&M School of Law, Fort Worth, Texas (March 2019) (invited)

Reform the Jones Act for American Energy Consumers, The Jones Act: Charting a New Course after a Century of Failure, Cato Institute, Washington, D.C. (December 2018)

Modernizing Public Oil & Gas Concessions, University of Calgary Faculty of Law, Calgary, Alberta (October 2018) (invited)

Powering Forward: Current Issues in the Permitting of Energy Infrastructure, Antonin Scalia Law School, George Mason University, Arlington, Virginia (October 2018)

Has the EPA been Trumped? EPA Regulation and the Trump Administration, Arizona State Law School of Law, Phoenix, Arizona (October 2018) (invited)

North American Energy Transport & Trade, 2018 Global Land & Resources Colloquium, Oklahoma University School of Law, Norman, Oklahoma (October 2018) (invited)

Energy & Eminent Domain, University of Maryland Francis King Carey School of Law (September 2018)

Energy Transport & Eminent Domain, Association of Law, Property, and Society 9th Annual Meeting, Maastricht University, Maastricht, Netherlands (June 2018)

The Energy Transport System: Pipelines & Power-lines, Sustainability Conference on American Legal Educators, Phoenix, Arizona (May 2018)

Customers & Rate-payers, Electricity Dialogue at Northwestern, Northwestern Pritzker School of Law, Chicago, Illinois (May 2018) (invited)

North American Energy Transport & Trade: The Impact of Climate Policy, North American Environment, Energy & Natural Resources Symposium, University of Houston Law Center, Houston, Texas (May 2018) (invited)

Energy Competition: From Commodity to Boutique and Back, Energy Law and Economics Conference, University of Lucerne, Lucerne, Switzerland (April 2018)

Power-lines & Pipelines: Building the Energy Transport Future, Center for the Study of the Administrative State, Research Roundtable on Environmental Law in the Administrative State, George Mason University School of Law, Arlington, Virginia (April 2018) (invited)

New Rules for New Energy Transport, Texas A&M School of Law, Fort Worth, Texas (February 2018) (invited)

Transforming U.S. Energy Markets: Energy Transport Challenges, Harvard Club of Dallas, Dallas, Texas (February 2018) (invited)

Time to Reform the Jones Act?, The Heritage Foundation, Washington, D.C. (February 2018)

Natural Gas: A Bridge or a Cliff?, Harvard, Duke, University of North Carolina Power Shift Workshop, Washington, D.C. (February 2018) (invited)

The Future of Energy Systems in North America, Transitions to the Future of Energy Management, University of Calgary Faculty of Law, Calgary, Alberta (November 2017) (invited)

Expanding the Lens: Other Emerging Risks to Energy Finance, Fixed Costs and Uncertain Futures in the Regulated Electricity Sector, University of South Carolina School of Law, Columbia, South Carolina (November 2017) (invited)

Pipelines and Power-lines: Building the New Energy Economy, Cornell Energy Institute, Cornell University, Ithaca, New York (October 2017) (invited)

Moderator, *The Future of Texas-Mexico Energy Integration*, Mission Foods Texas-Mexico Center, Southern Methodist University, Dallas, Texas (October 2017) (invited)

Investment & Risk in Energy Transport: Market & Policy Upheavals, John Goodwin Tower Center for Political Studies, Dedman College of Humanities and Sciences, Southern Methodist University, Dallas, Texas (September 2017) (invited)

Enabling the Energy Future: Investment & Risk in Energy Transport, University of Colorado, University of California—Santa Barbara, & Duke University Energy & Climate Workshop, University of Colorado School of Law, Boulder, Colorado (August 2017) (invited)

The Future of Energy Transport: Transitions and Uncertainty, 2017 Natural Resources Law Teachers Workshop, Santa Fe, New Mexico (July 2017) (invited)

Building Energy Transport for a Low Carbon Future: Investment and Uncertainty, Emerging Energy Scholars Workshop, University of Colorado School of Law, Boulder, Colorado (June 2017) (invited)

Energy Revolutions and Legal Flashpoints, Rocky Mountain Mineral Law Foundation Natural Resources Law Teachers Institute, Banff, Alberta (June 2017)

Energy Market and Policy Upheaval: Investment and Risk in Fuel and Power Transport, Austin Bar Association, Austin, Texas (May 2017) (invited)

Beyond the Pipeline Wars: Reforming Environmental Assessment of Energy Transport Infrastructure, International Energy Governance Conference, Vanderbilt Law School, Nashville, Tennessee (April 2017) (invited)

Enabling the Energy Future: Public Participation, Regulatory Process, and the Cost of Capital, Energy Law and Economics Conference, University of Lucerne, Lucerne, Switzerland (April 2017)

Featured Speaker, *Do Corporations Cry Wolf? Statements to Regulators and Investors*, Environmental Law and Policy Annual Review, Environmental Law Institute and Vanderbilt Law School, Washington, D.C. (March 2017) (invited)

Energy Market & Policy Revolutions: Investment & Uncertainty in Pipeline & Renewable Power Transport, Texas Environmental Law Journal Symposium, University of Texas at Austin School of Law, Austin, Texas (March 2017) (invited)

Energy Pipelines, the Trump Administration, & the Courts: New Policies & New Challenges, Dallas Bar Association, Dallas, Texas (March 2017) (invited)

Keynote Address, *North American Energy Federalism*, North American Environment, Energy & Natural Resources Symposium, University of Houston Law Center, Houston, Texas (February 2017) (invited)

Roundtable, *Harvard-Duke-University of North Carolina Workshop, Power Shift: Regulating the Evolving Electricity Sector*, Washington, D.C. (February 2017) (invited)

Enabling the Energy Future: Reconciling an Energy Transport Boom with Increased Scrutiny for Interstate Infrastructure, Regional Challenges and Opportunities in Energy Transformations Workshop, University of Texas, Austin, Texas (November 2016) (invited)

Is Alberta a Model for Other Energy Producing Jurisdictions? Oil and Gas Royalties and Climate Regulation, Dentons North America Energy Law Panel, University of Calgary Faculty of Law, Calgary, Alberta (October 2016) (invited)

Environmental Review of Energy Transport and Global Energy Markets, Center for the Study of the Administrative State, Public Policy Conference on Environmental Law in the Administrative State, George Mason University School of Law, Arlington, Virginia (September 2016) (invited)

The Energy Infrastructure Challenge: Parallel Movement in Canadian and United States Energy Federalism, Eminent Speakers in Energy Law Course, University of Calgary Faculty of Law, Calgary, Alberta (September 2016) (invited)

Environmental Review of Pipelines, Energy Transport, and Global Energy Markets, Texas Legal Scholars Workshop, Southern Methodist University Dedman School of Law, Dallas, Texas (August 2016)

Roundtable, *Duke-Harvard Workshop, Power Shift: Regulating the Evolving Electricity Sector*, Nashville, TN (July 2016) (invited)

Environmental Review of Energy Transport Projects & Global Energy Markets, University of Washington Junior Environmental Law Scholars Workshop, Seattle, Washington (June 2016)

Environmental Review of Pipelines, Energy Transport, and Global Energy Markets, Center for the Study of the Administrative State, Research Roundtable on Environmental Law in the Administrative State, George Mason University School of Law, Arlington, Virginia (May 2016) (invited)

Using Corporate Securities Disclosures to Assess Accuracy of Corporate Warnings About Regulation, Environment and Climate Change Canada, Government of Canada, Teleconference, Ottawa, Ontario (April 2016) (invited)

Getting to Markets: Natural Resource Projects in Canada, C.D. Howe Institute, Calgary, Alberta (March 2016) (invited)

Moderator, New Political Promises: What They Mean for Environmental Assessment of Pipeline Projects, Canadian Association of Environmental Law Societies Annual Conference, Calgary, Alberta (February 2015) (invited)

How Cheap Is Corporate Talk? Comparing What Companies Tell Regulators With What They Tell Investors, Tel Aviv University, Tel Aviv, Israel (December 2015) (invited)

Do Corporations Cry Wolf? Comparing What Companies Tell Regulators About Proposed Rules With What They Tell Shareholders, Society for Empirical Legal Studies Global Workshop for Junior Empirical-Legal Scholars, Hebrew University, Jerusalem, Israel (December 2015)

Do Corporations Cry Wolf? Comparing What Companies Tell Regulators About Proposed Rules With What They Tell Shareholders, Florida State University College of Law, Tallahassee, Florida (November 2015) (invited)

Policymaking by Proposal: How Agencies Are Transforming Industry Investment Long Before Final Rules Are Tested In Court, George Mason University School of Law, Arlington, VA (October 2015) (invited)

Investing in the Shadow of the Law: How Agency Proposals are Driving Energy Investments, Transatlantic Law Forum, Arlington, VA (October 2015) (invited)

The Climate Impact of Liquefied Natural Gas from Canada, Hydraulic Fracturing Initiative Interdisciplinary Workshop, Calgary, Alberta (August 2015) (invited)

How Cheap is Corporate Talk? An Empirical Comparison of Companies' Statements to Regulators and Statements to Investors, University of Washington Junior Environmental Law Scholars Workshop, Seattle, Washington (July 2015)

Addressing Pollution in Other Countries: New Regulatory Models, New Problems, Calgary Sustainability Conference, Calgary, Alberta (June 2015) (invited)

New Energy Regulation: Changing Investment Decisions in the United States and Abroad, Natural Resources Law Teacher's Institute, Salt Lake City, Utah (May 2015) (invited)

Corporate Regulatory Impact Predictions, Society for Environmental Law and Economics, Groningen, Netherlands (May 2015)

How Cheap is Corporate Talk? Comparing What Companies Tell Regulators With What They Tell Investors, Sustainability Conference on American Legal Educators, Phoenix, Arizona (May 2015)

Liquefied Natural Gas, Energy Trade, and the Climate, Alberta Student Energy Conference, Calgary, Alberta (March 2015) (invited)

An Energy Transport Revolution: Fracking and the Clean Power Plan, Iowa Law School Federalist Society, Iowa City, Iowa (March 2015) (invited)

Agricultural Regulation and Litigation, Federalist Society Iowa Lawyers Chapter, Des Moines, Iowa (March 2015) (invited)

Roundtable, *Duke-Harvard Workshop, Power Shift: Regulating the Evolving Electricity Sector* (February 2015) (invited)

Moderator, Prospects for Liquefied Natural Gas in Canada: Environmental Regulation, Royalty Schemes, and Broader Environmental Goals, Canadian Association of Environmental Law Societies Annual Conference, Calgary, Alberta (February 2015) (invited)

United States Scrutiny and Regulation of Canadian Oil Production, Canadian Political Science Students' Association Annual Conference, Calgary, Alberta (January 2015) (invited)

Petroleum and Pâté: Other Nations' Efforts to Influence Canadian Crude Oil Production, Haskayne Hour, Calgary, Alberta (December 2014)

Environmental Matching Commitments, Notre Dame Law School London Roundtable on Valuation, Institutions, and Environment, London, England (November 2014) (invited)

Perils of Carbon Tariffs for Energy Trade & Climate Cooperation, Canadian Council on International Law Conference on Energy, Resources and Environmental Issues Igniting International Law, Ottawa, Ontario (November 2014)

Environmental Matching Commitments, University of Washington Junior Environmental Law Scholars Workshop, Seattle, Washington (July 2014)

Influencing Regulation in a Nation's Energy Trading Partners: Alternative Models of Unilateral Climate and Energy Regulation, European Consortium for Political Research, Barcelona, Spain (June 2014)

Increased Scrutiny for Energy Trade: Environmental Assessments & Lifecycle Regulation, Association of Canadian General Counsel, Victoria, British Columbia (May 2014) (invited) Regulation of Imported Fuel: Infrastructure & Lifecycle Regulations, Alberta Student Energy Conference, Calgary, Alberta (March 2014) (invited)

Environmental Matching Commitments, Canadian Law and Economics Association Annual Conference, University of Toronto Faculty of Law, Toronto, Ontario (September 2013)

Importing Energy, Exporting Regulation: Reconciling State Policy Innovation with National Energy Markets, Legal & Policy Pathways for Energy Innovation, University of Minnesota, Minneapolis, MN (April 2013) (invited)

How Can Domestic Regulation Enable International Cooperation? International Conference on Law & Society, Honolulu, HI (June 2012)

Moderator, Developments in Greenhouse Gas Regulation: EPA, Courts, and Legislatures, American Bar Association's 41st Annual Conference on Environmental Law, Salt Lake City, UT (March 2012)

Development of International Environmental Law, Harvard Project for Asian and International Relations, Harvard Law School, Cambridge, MA (February 2012) (invited)

How Can Domestic Regulation Enable International Cooperation? The Case of Climate Change, Junior International Law Scholars Association Conference, University of Georgia School of Law, Athens, GA (February 2012)

JUDICIAL CLERKSHIP

Chambers of the Honorable Steven M. Colloton, Des Moines, IA (2007-2008)

Judicial Clerk, United States Court of Appeals for the Eighth Circuit

LEGAL WORK EXPERIENCE

Sidley Austin LLP, Washington, DC (2008–2011)

Associate

Environmental and appellate practice focused on regulation of out-of-state energy production and cross-border environmental impact assessment. Presented to EPA and Office of Management and Budget. Drafted briefs and conducted discovery in Supreme Court climate change case and original actions concerning state conflicts over natural resources, radioactive waste. Briefed groups on climate legislation.

Democratic Dialogue, Belfast, Northern Ireland (Summer 2005)

Chayes International Public Service Fellow

Assessed potential of constitutional reforms to the 1998 Belfast Agreement.

OTHER WORK EXPERIENCE

The Bullis School, Potomac, MD (2002–2004)

Upper School Physics Teacher

Taught Physics and Honors Physics classes to juniors and seniors. Redesigned curriculum and revamped physics lab for interactive, workshop-style learning. Coached ice hockey, soccer.

Laboratory of Professor Naomi Pierce, Harvard University, Cambridge, MA (1999-2002)

Assistant Curator (2001–2002), Thesis research (1999–2001)

Organized research on evolution and life-history of lycaenid butterflies. Sequenced, analyzed DNA for genus of butterflies to answer questions about chromosome evolution. Developed, implemented statistical analyses. Wrote grant applications. Collected specimens in Central Asia.

BAR ADMISSIONS

Minnesota, 2008; District of Columbia, 2009; U.S. Court of Appeals for the Eighth Circuit, 2008; U.S. Court of Appeals for the District of Columbia Circuit, 2010.

LEADERSHIP

Government Service: Alberta Royalty Review, Natural Gas Expert Working Panel

Board member: Canadian Institute for Resources Law, Southern Methodist

University Mission Foods Texas-Mexico Center

Trustee: Rocky Mountain Mineral Law Foundation

Faculty Advisor: Alberta Law Review, Jones Inn of Court

Reviewer: Alberta Law Review, Journal of Environmental Law and Practice,

Journal of Energy & Natural Resources Law, McGill International Journal of Sustainable Development Law & Policy, Oil and Gas,

Natural Resources, and Energy Journal, Transnational

Environmental Law Journal, Yale Law Journal

Committee Service: Executive Committee, Law Review Committee, Endowed Lecturers

and Faculty Forum Committee, Curriculum and Academic Standards Committee, Student Legal Assistance Clinic, Faculty Secretary, Judicial Clerkship Committee, Mooting & Debating

Committee, Faculty Senate

Planning Committee: American Bar Association's 41st Annual Conference on

Environmental Law, Salt Lake City, UT (March 2012)

Rocky Mountain Mineral Law Foundation Institute for Natural

Resources Law Teachers (June 2017, June 2019)