Roman V. Sidortsov, Esq.

Churchill College, Cambridge, CB3 0DS, United Kingdom +44 7415796666 (UK) +1 609 423 4288 (US) <u>rs732@.cam.ac.uk</u>

EDUCATION

University of Cambridge, Scott Polar Research Institute, Churchill College PhD Candidate in Polar Studies, degree expected in 2015 <u>Preliminary Dissertation Title:</u> "Before Taking the Plunge: Risk, Power, and Arctic Oil and Gas" <u>Awards, Honors, and Affiliations:</u> Cambridge Trusts Scholar; Member of the Cambridge University Energy Network

Vermont Law School

LL.M in Environmental Law, summa cum laude, February 2012

<u>Areas of Concentration:</u> Comparative and International Energy, Environmental, and Climate Law and Policy, Arctic Energy and Environmental Policy, Russian Energy Policy

<u>Thesis Title:</u> "Measuring Our Investment in the Carbon Status Quo: A Case Study of New Oil Production Development in the Russian Arctic"

<u>Awards, Honors, and Affiliations:</u> Academic Excellence Award for Highest Grade in Adaptation to Climate Change; Senior Global Energy Fellow at the Institute for Energy and the Environment

Vermont Law School

Juris Doctor, magna cum laude, May 2008

<u>Areas of Concentration:</u> Energy and Environmental Law, International and Comparative Law, Law and Technology <u>Awards, Honors, and Affiliations:</u> The Vermont Journal of Environmental Law – Editorial Staff Member, Symposium Committee Member; Vermont Law Review – Editorial Staff Invitee; Dean's List (all semesters); Academic Excellence Awards for Highest Grades in Legal Writing II, Appellate Advocacy, Energy Regulation and the Environment, and Environmental Issues in Business Transactions

Irkutsk State University School of Law

Bachelor's and Master's Degree in Law, *Highest Honors (Red Diploma)*, June 1999 <u>Areas of Concentration:</u> Business Law, Comparative Law, and Intellectual Property <u>Thesis Title:</u> "Intellectual Property in Russia: Historical and Comparative Aspects" <u>Awards, Honors, and Affiliations:</u> Program Director at Lex Legal Clinic, Governor's Stipend for Academic Excellence, full scholarship from the Russian Ministry of Education

California State University at Chico

Non-degree Exchange Program, Freedom Support Act, 1997–1998

Areas of Concentration: Political Science

<u>Awards, Honors, and Affiliations:</u> Full scholarship from the U.S. Department of State, Best Brief of the Annual California State University at Chico Moot Court Competition, Dean's Honor List

TEACHING AND RESEARCH EXPERIENCE

Teaching and Developing	Vermont Law School, Distance	Based in Cambridge, UK and in South
Professor	Learning and Summer Programs	Royalton, VT
		Iune 2011 – Present

- Developed and regularly update two courses (Oil and Gas Development and the Environment, and Renewable Energy and Alternative Fuels) for the distance learning program
- Co-developed Adaptation to Climate Change course
- Supervise and mentor faculty members who teach energy courses
- Developed Energy Law and Policy curriculum for the Vermont Law School distance learning program
- Teach energy concentration courses for the distance learning program
- Taught Oil and Gas Production and the Environment course during summer 2013 term

Senior Global Energy	Vermont Law School, The Institute	Based in Cambridge, UK and in South
Fellow	for Energy and the Environment	Royalton, VT
	(IEE)	June 2011 – Present

Lead or participated in the following research projects (as a research associate and fellow):

- Arctic Ocean Review Project Phase II (completed; contributing to a chapter on Arctic oil and gas)
- The Arctic Offshore Oil and Gas Guidelines in Greenland and the Russian Federation (completed; white paper for the Inuit Circumpolar Council, co-authored the section on Russian offshore oil and gas legal regime)
- Scientific Access to the Arctic (completed; contributed to the white paper and conference presentation)
- Trade Associations and the Politics of Environmental Protection (ongoing; co-authored the upcoming publication)
- The Role of Export Credit Agencies in International Financing of Coal-Powered Electrical Generation (completed)
- Vermont Energy Plan, A Conceptual Map of Vermont's Energy Goals and Decision Makers (completed; project leader)
- Conducted research on various topics including Vermont and federal energy law and policy, international and comparative climate change controls, Russia's climate and energy policy, international financing of fossil fuel infrastructure, and unconventional gas development
- Supervise research associates
- Collaborate and liaison with partner educational and research institutions and government agencies
- Represent IEE at conferences, seminars, and other events

Team Researcher	Árran Lule Sámi Centre	Drag, Norway, based in Cambridge, UK
		November 2013 – Present
Participate in the following activities in	connection with the project entitle	ed "Indigenous Peoples and Resource
Extraction in the Arctic – Evaluation o of Foreign Affairs:	f Ethical Guidelines" (the "Projec	t") sponsored by the Norwegian Ministry

- Legal and policy analysis of international guidelines and domestic legislation that govern activities of the extractive sector in the Norwegian, Swedish, and Russian Arctic
- Promote the Project at conferences, seminars, and other events
- Participate in the organization and delivery of workshops, seminars, and lectures
- Contribute to Project publications

Adjunct Professor

Marlboro College Graduate School

Brattleboro, VT December 2010–May 2012

Co-developed and co-taught Law, Formal Regulation and Civil Governance course to MBA students

Professor Mark Latham	Vermont Law School we Speth, New Frontiers of Environmental Policy (Fall 2011) a, Environmental Issues in Business Transactions (Fall 2010) ass, Legal Writing II (Spring 2008)	South Royalton, VT
Assistant Professor	Baikal State University of Economics and Law (formerly Irkutsk State Academy of Economics and Law)	Irkutsk, Russia 1999–2000
 Taught Administrative Law to second-year law students Taught History of Foreign Legal Systems to fourth-year law students 		
FUNDED RESEARCH PRO	DJECTS	
	on (pending). Collaborative Research: Scoping the Challenge of ks from Offshore Oil and Gas Development in the North American Arctic. 51, 2018	\$1,800,000
e .	eign Affairs. Indigenous Peoples and Resource Extraction in the Arctic – November 2013–October 2016	7,300,000 NOK (\$1,030,000)
Russian Ministry of Higher Education . The Peoples of the North-East of the Russian Federation: Choosing a New Adaptive Strategy under Conditions of Globalisation / A Social-Anthropological Approach (perspectives of Yakutian and British researchers). 2015		366,000 GBP (\$585,600)
Cambridge Trusts . Individua 2012–August 2015	al research: Environmental Risk Governance in the Arctic. September	21,000 GBP (\$33,600)
1	blic Service . Vermont's Energy Future: A Conceptual Map of Vermont'. rs. Vermont Law School, IEE, July – October 2011	\$30,000

PUBLICATIONS

Books

Benjamin Sovacool, Roman Sidortsov, & Benjamin Jones, Energy Security, Equality, and Justice, Routledge (2013).

Refereed Articles

Roman Sidortsov, Aytalina Ivanova, & Florian Stammler, *Local Solutions to Systemic Risk Problems: A Case Study of the Eastern Siberia-Pacific Ocean and Power of Siberia pipelines*, forthcoming in Energy Research and Social Science.

Benjamin Jones, Benjamin Sovacool, & Roman Sidortsov, Making the Ethical and Philosophical Case for "Energy Justice" forthcoming in Environmental Ethics.

Roman Sidortsov, The Myth of Liberalization: The 2013 Changes in the Russian LNG Export Regime, Energy Law Journal, 35:2 (2014).

Roman Sidortsov, Reinventing Rules for Environmental Risk Governance in the Energy Sector, Energy Research & Social Science 1 (2014).

Michael Dworkin, **Roman Sidortsov**, & Benjamin K. Sovacool, *Rethinking the Scale, Structure & Scope of U.S. Energy Institutions*, Daedalus, 2013.

Roman Sidortsov, 2013 Survey on Oil & Gas: Vermont, Texas Wesleyan Law Review.

Roman Sidortsov, *Creating Arctic Carbon Lock-In: Case Study of New Oil Development in the South Kara Sea*, Carbon and Climate Law Review, 1/2012, 3-12.

Roman Sidortsov, Measuring Our Investment in the Carbon Status Quo: Case Study of the New Oil Development in the Russian Arctic, Vermont Journal of Environmental Law, No. 13 Summer 2012, 613–650.

Book Chapters

Roman Sidortsov, The Russian Offshore Oil and Gas Regime: When More Control Means Less Order, forthcoming in Governance of Offshore Hydrocarbon Activities in the Arctic (working title), Ashgate (2016).

Roman Sidortsov, *Energy Justice*, forthcoming in Delivering Energy Policy in the E.U. and U.S.: A Multi-Disciplinary Reader, Edinburgh University Press.

Roman Sidortsov & Benjamin Sovacool, *Why Legal Regimes and Institutional Frameworks Matter: State-Market Interrelations in the U.S. Onshore and Offshore Oil and Gas Sectors*, in Markets in Hydrocarbon Sectors: General Trends and Regional Specificities, Palgrave (2015).

Benjamin Sovacool & Roman Sidortsov, *Global Energy Policy: A View from the US*, in Handbook of Global Energy Policy, Wiley-Blackwell (2013).

Other Publications

Roman Sidortsov, Benjamin Sovacool, Left Out in the Cold: Energy Justice and Arctic Energy Research, forthcoming in Journal for Environmental Studies and Sciences, June 2015.

Roman Sidortsov, Book review, Llewelyn Hughes, Globalizing Oil: Firms and Oil Market Governance in France, Japan, and the United States, Cambridge University Press, 2014, forthcoming in Energy Research and Social Science in 2015.

Betsy Baker & Roman Sidortsov, The Legal and Regulatory Regime for Offshore Hydrocarbon Resources in the U.S. Arctic, ABA-SEER (2014), available at:

http://www.americanbar.org/groups/environment energy resources/resources/energy law us russia.html.

Roman Sidortsov, Book review, Keun-Wook Paik, Sino Russian Oil and Gas Cooperation: The Reality and Implications, Oxford Institute for Energy Studies, 2012, Pacific Affairs, Volume 86, No. 4, 2013.

Roman Sidortsov, Ashley Mercer, & Kimberley Mullins, *Pope v. Speaker*, Huffington Post, (June 13, 2011), <u>http://www.huffingtonpost.com/roman-sidortsov/pope-v-speaker b 876053.html</u>.

Roman Sidortsov, *et al.*, Institute for Energy and Environment, Vermont Law School, *Vermont's Energy Future: A Conceptual Map of Vermont's Energy Goals and Decision Makers*, Public Review Draft, available at: <u>http://www.vtenergyplan.vermont.gov/sites/cep/files/</u> (2011).

Betsy Baker, Lisa Campion, Benjamin R. Jones, Catherine Peterson, **Roman Sidortsov**, & Zhen Zhang, *Arctic Offshore Oil and Gas Guidelines in Greenland and the Russian Federation* (prepared for the Inuit Circumpolar Council by Vermont Law School Institute for Energy and the Environment, Arctic Offshore Oil and Gas Guidelines White

Paper No. 5, Feb. 2011, available at: <u>http://www.vermontlaw.edu/Documents/IEE/20110215_IEEBakerWP5.pdf</u>).

Roman Sidortsov, Legal Issues Related to Internet Use in the Election Process (Russian), 1 Academic Journal 18, March 2000.

Roman Sidortsov, The History of the Development of Copyright Legislation in the Russian Federation, Contemporary Issues of the Creation and Application of Law in Russia (Russian), 78-80 (Sergey Shishkin ed., Irkutsk State University School of Law 1998).

Roman Sidortsov, The Influence of Protection of Intellectual Property Rights on Regional Economic Development, Global Sustainable Regional Development, Summaries of Lectures (Russian), 156-158 (Irkutsk State University's Baikal Educational Center 1997).

Roman Sidortsov, The Effect of the Infringement of Trademark Law on Regional Economics, Global Sustainable Regional Development, Summaries of Lectures (Russian), 119-120 (Irkutsk State University's Baikal Educational Center 1996).

PRESENTATIONS, LECTURES, SEMINARS, & WORKSHOPS

Conference Presentations

"Different Legal Systems, Divergent Results: Offshore and Unconventional Oil and Gas in the United States," Jesus College, University of Cambridge, Annual Conference of the Cambridge University Energy Network "GAS - An (Un)Conventional Pathway towards our Energy Future?," Poster Presentation, June 2014.

"Before Taking the Plunge: Oil, Polar Bears, Risk, and Power," Churchill College, Cambridge, Conference on Everything, April 2014.

"Arctic Oil & Gas and Energy Subsidies: Current Trends and Implications" (invited), University of Cambridge, Trinity Hall, Subsidies in the UK Energy Sector until 2020 International Energy Policy Conference, February 2014.

"How to Govern Risk in the Barents Sea: Deciphering Structural Challenges to Harmonization," The Arctic University of Norway, Tromso, Arctic Frontiers International Conference, January 2014.

"Development of Offshore Mineral Resources in the U.S. Arctic: Challenges, Gaps, and Opportunities for the Legal and Regulatory Regime" (invited), Arctic Dialogue Conference, University of Nordland, Bodø, Norway, March 2013.

"Environmental Risk Governance of Offshore Oil and Gas Activities in the Arctic: Assessing Institutional and Organizational Capacity under the Russian and Norwegian Legal and Regulatory Regimes," Roundtable Event on "Energy and Institutions," Centre for East European Language-Based Area Studies (CEELBAS), University College London, London, March 2013.

"The Legal and Regulatory Regime for Offshore Mineral Resources in the U.S. Arctic" (invited), U.S.-Russia Bilateral Presidential Commission Energy Working Group, Round Table: Energy Law in XXI: Views from the U.S. and Russia, International Energy Week, Moscow, Russia, October 2012.

"The Role of State (Regional) Public Utility Commissions in the Regulation of Nuclear Energy" (invited), International Legal Workshop "Modernizing Regions with Nuclear Power: Consideration of Environmental Issues in the Changing Legal Framework," Chelyabinsk, Russia, October 2011.

"Alternatives to Nuclear Power from the Investment Perspective," International Legal Workshop "Modernizing Regions with Nuclear Power: Consideration of Environmental Issues in the Changing Legal Framework" (invited), Chelyabinsk, Russia, October 2011.

"Measuring Our Investment in the Carbon Status Quo," Colloquium on Environmental Scholarship, Vermont Law School, September 2011.

"Legal Issues Related to Internet Usage in the Election Process," The Application of International Experience in the Development of Civil Society in the Russian Federation International Conference, Omsk, Russia, July 2000.

"The Influence of Protection of Intellectual Property Rights on Regional Economic Development," Baikal International Student Forum: Global Sustainable Regional Development, Irkutsk, Russia, July 1997.

"The Effect of the Infringement of Trademark Law on Regional Economics," Baikal International Student Forum: Global Sustainable Regional Development, Irkutsk, Russia, July 1996.

Lectures

"The Benefits of Being a Good Neighbor: Indigenous Rights and Oil and Gas Development in the Arctic" (invited), University of Nordland, Bodø, Norway, Guest Lecture for the Rosneft Executive MBA Program, May 2014 (in Russian).

"Prudhoe Bay, Snovit, and Prirazlomnoe: Practical Aspect of Comparative Energy Law," (invited), Moscow State University School of Law, February 2014 (in Russian).

"Avoiding Arctic Carbon Lock-in: Stranded Assets and Broken Communities in the Last Energy Frontier," University of Cambridge, seminar for the Cambridge Zero Carbon Society, November 13, 2013.

"Arctic Oil and Gas and Environmental Risk Pre-Assessment: Why Legal and Regulatory Regimes Matter," University of Cambridge, presentation for the Cambridge Zero Carbon Society, October 23, 2013.

"HSE Regulations in Canada, Greenland, Norway, Russia and the United States," for Statoil-Det Norske Veritas (DNV) inhouse workshop Arctic Competence Escalator, Safe Arctic Operations" (invited), Oslo, Norway, September 17, 2013 (with Betsy Baker).

"International and Comparative Approaches to Regulating Offshore Hydrocarbon Activity," Department of the Interior: James Watson, Director, Bureau of Safety, Environment and Enforcement (BSEE) and Staff; and Walter Cruickshank, Deputy Director, Bureau of Ocean Energy Management (BOEM) and Staff, Washington, D.C., March 2012 (with Betsy Baker).

Workshops & Seminars

"Energy Policy for a Carbon Constrained World: A Geopolitical Outlook." Developed a two-hour workshop designed for continuing education students. Presented at Dartmouth College in April 2012.

"Copyright and the Internet." Developed three-hour multimedia training session designed for web-masters, webdesigners, and researchers. Presented as part of the U.S. Department of State's "Internet Access and Training Program" in Irkutsk (Irkutsk State University), Magadan (Northern State University), Vladivostok (Far Eastern State Technical University), Khabarovsk (Far Eastern Academy of Law and Economics), Omsk (Omsk State University), and Tomsk (Tomsk State University) during 2000.

"Elections and the Internet." Developed three-hour multimedia training session designed for law students, researchers, and members of governmental election committees. Presented as part of the U.S. Department of State's "Internet Access and Training Program" in Irkutsk (Irkutsk State Economic Academy School of Law and Irkutsk State University) and Tomsk (Tomsk State University) during 2000.

PROFESSIONAL MEMBERSHIPS & ACTIVITIES

Bar Admissions

Vermont (2009)

Editorial Activities

- Editor, Energy Research and Social Science (Elsevier journal), September 2013-present •
- Special Issue Editor, Arctic Energy: Views from the Social Sciences (Vol. I, 2016), Energy Research and Social Science
- Editor, Vermont Journal of Environmental Law, August 2007-May 2008 ٠

Peer-Reviewer for:

- Energy Research and Social Science (Elsevier journal) •
- Applied Energy (Elsevier journal) ٠
- The Yearbook of Polar Law (Brill journal) ٠
- International Institute for Sustainable Development, Government Support to Upstream Oil & Gas in Russia How Subsidies Influence the Yamal LNG and Prirazlomnoe Projects (2014)
- Overseas Development Institute, Exploration Subsidies in Russia (2014) ٠
- Norwegian Institute of International Affairs' PRIX Index on Politics and Oil Exports (country analyst)

Other Professional Memberships

- Extractive Industries Working Group, Arctic Centre, University of Lapland, Finland ٠
- European Energy Justice Fellow, European Energy Justice Network, University of St. Andrews, United ٠ Kingdom
- Socio-Legal Studies Association ٠
- U.S.-Russia Bilateral Presidential Commission's Energy Scholarship Working Group (2012-2013) •
- Global Stranded Assets Research Network, Smith School of Enterprise and the Environment, University of ٠ Oxford
- American Bar Association

OTHER PROFESSIONAL EXPERIENCE

Associate Attorney

August 2008–August 2010

Case and Project Management

Served as an associate attorney in the firm's corporate, real estate, and energy practice groups •

Gravel and Shea

- Researched various tax, permitting, and financing issues regarding alternative energy development
- Drafted and reviewed legal documents in connection with entity formation, financing, mergers and acquisitions, international environmental permitting, real property conveyances, and residential and commercial development
- Conducted legal research and prepared memoranda and reports to partners and clients on issues ranging ٠ from state and federal renewable energy incentives to partnership and corporate tax

Burlington, VT

Organizational Development

- Assisted in developing firm's energy practice
- Collaborated with the Berkman Center for Internet and Society on design and content of the virtual company software management program
- Contributed to updates for firm website

Foreign Attorney/Law Clerk Littler Global

Phoenix, AZ March 2004–July 2006

Case and Project Management

- Conducted legal, cultural, and economic analysis of issues related to corporate migration in Eastern Europe, • Turkey, Kenya, Jamaica, Israel, Brazil, and Denmark
- Responsible for management of business immigration cases in Eastern Europe, Turkey, Israel, Denmark, Canada, and Brazil
- Supervised paralegal and law clerk teams on immigration audit and knowledge management projects

Organizational and Client Development

- Designed and developed knowledge management database architecture for the firm's global practice
- Played lead role in designing and implementing process improvement tools for the firm's global immigration • practice
- Aided in developing comprehensive proposals and other marketing materials for prospective and existing clients
- Served as firm's liaison with corporate clients on information and case management matters
- Created immigration process and compliance matrixes for leading high-tech companies and other clients

Training and Public Relations

- Designed structure and layout of country migration summaries for firm website •
- Created, edited and contributed to country migration summaries for firm website and to updates for firm enewsletter
- Conducted database and case management computer platform trainings for clients, firm affiliates, and personnel
- Coached firm employees on various aspects of information and knowledge management, immigration • database, and case management software

Paralegal

Meckler, Bulger & Tilson

Chicago, IL 2001-2004

- Responsible for organization and management of document review and production in mass product liability, environmental tort, and toxic tort actions
- Researched various legal and socio-economic issues in mass product liability, environmental tort, and toxic tort claims
- Developed timesaving computer databases, charts, and allocation runs for complicated insurance litigation cases
- Customized and managed litigation databases as well as various web-based document repositories ٠
- Reviewed and assembled documents for various stages of litigation

Attorney/Project Project Harmony, Inc.

Coordinator

Waitsfield, VT, based in Moscow and Irkutsk, Russia 1999-2001

- Represented Project Harmony before Russian and American government agencies, including the U.S. Embassy, the Tax Inspectorate of the Russian Federation, and the Russian Ministry of Economics
- Coordinated communication, public relations and negotiations with partner institutions and government officials for the U.S. State Department's "Internet Access and Training Program" in the Siberian and Far East regions of Russia
- Created online database of civil and labor contracts and other legal documents for nine offices and fifty-five Open Internet Access Sites throughout Russia
- Developed documentation system that allowed partner organizations to obtain tax-free status, resulting in overall tax savings equal to 20% of the budget
- Consulted on Russian labor, civil, administrative, and tax law matters
- Administered training sessions on legal matters for program partners and Project Harmony employees

Law Clerk	Law Offices of Ilya Minnikes	Irkutsk, Russia
		1996–1997, 1998–1999
Drafted civil and labor contr	racts and other legal documents	
Aided senior attorneys with	pre-trial work, including evidence collection	

VOLUNTEER WORK

Volunteer Journalist	Sovetskij Sport	Moscow, Russia, based in Chicago, IL, 2002–2004
 Drafted NHL game reports newspaper Interviewed NHL players 		ackhawks franchise, for Russian national
Program Director	Lex Legal Clinic	Irkutsk, Russia 1996–1997, 1998–1999
profit organizationsProvided legal consultation	nt proposals for programs providing free ns on labor, contract, and civil law matte n the clinic and sponsoring agencies, inclu-	
Head of Election Monitoring Group	Governor's elections in the Ust- Ordynski National District	Irkutsk, Russia November–December 1996
 Monitored ballot collection and vote counting process Recruited, instructed, and supervised volunteer staff 		
Head of Volunteer Staff	Election campaign for Irkutsk City Council	Irkutsk, Russia April 1996–June 1996
Managed candidate's voluOrganized candidate's meRepresented candidate be		28

LANGUAGE SKILLS

Native Russian, fluent in English, literate in Ukrainian