

Critical Intersections
for Energy & Water Law:
Exploring New Challenges
& Opportunities

Conference presenters will address such broad questions as:

- What are the key (legal) issues in the energy/water nexus and how do they articulate at international, regional and national levels of engagement?
- Within any one given nation, how well do the often separate legal regimes interact? Between nations and across political borders, how do differences in legal regimes affect investment, development and consumption decisions?
- What opportunities/challenges do the laws governing one of these resources pose for the sustainable development and use of the other, either domestically or transnationally?
- Will a change in the laws governing one of these resources pose unintended consequences to the sustainable development and use of the other, either domestically or transnationally?
- What opportunities exist for greater coherency or integration between legal systems, either domestically or transnationally, with a specific focus on the energy/water nexus?
- What are the relevance and role of law (energy/water) within the new economic order and what specific challenges arise within this context?
- How should the new administration and Congress in the United States address these important issues?

“The UN recognized that these aims [millennium development goals], which focus on poverty, education and health, cannot be achieved without adequate and equitable access to resources, and the most fundamental of these are water and energy.”

The UN World Water Development Report 'Water for people, water for life' at 6.

Contacts

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Critical Intersections
for Energy & Water Law:
Exploring New Challenges
& Opportunities Conference Program

May 20-21, 2009

Calgary, Alberta

Faculty of Law in Murray Fraser Hall

University of Calgary, 2500 University Drive NW, Calgary, Alberta, Canada.



UNIVERSITY OF
CALGARY
FACULTY OF LAW

UNIVERSITY OF THE
PACIFIC
McGeorge School of Law



UNESCO
Centre for Water Law,
Policy & Science

Alberta LAW
FOUNDATION

“Water and energy are the critical elements of sustainable economic development - without access to both economies cannot grow, jobs cannot be created, and poor people cannot move out of poverty.”

Dr. Allan R. Hoffman, U.S. Department of Energy (06/02/2006)

The production, transmission and consumption of both energy and water are governed by often extremely complicated legal systems. As worldwide demand for both energy and water rises in the face of the current global economic crisis and ever-increasing environmental constraints, it is timely for a critical reexamination of the role that law plays in promoting the sustainable development and use of these fundamental resources.

The University of Calgary Faculty of Law (Alberta) and University of the Pacific McGeorge School of Law (Sacramento, California), together with their partners from the UNESCO Centre for Water Law, Policy & Science, University of Dundee (United Kingdom), invite legal academics, practitioners, business leaders, and regulatory officials to a multi-national conference exploring vital new intersections of energy and water law. The global impact and potential influence of a conference of this nature is significant. Now scheduled for May 20 and 21, 2009 in Calgary, Alberta, the hub of Canada's energy sector, the conference will explore the domestic and transnational intersections of energy and water law regimes.

Critical Intersections for Energy & Water Law: Exploring New Challenges & Opportunities

Conference Program
Wednesday, May 20, 2009

- 8:30 am Registration, coffee and pastries
- 9:00 am Introduction
- Alastair R. Lucas, Dean and Professor, Faculty of Law, University of Calgary, Alberta
 - Gregory Weber, Director, Institute for Sustainable Development, Center for Global Business & Development, Pacific McGeorge School of Law, Sacramento, California
 - Patricia Wouters, Director, UNESCO Centre for Water Law, Policy & Science, University of Dundee, Scotland
- 9:15 am A. Dan Tarlock, Chicago-Kent College of Law
"Water, Energy and the Obama Administration's 'Energy Independence'"
- 10:00 am Stephen McCaffrey, Pacific McGeorge School of Law
"Energy, Water Law and The Nile Basin Negotiations"
- 10:45 am BREAK
- 11:00 am Richard Paisley, Global Transboundary International Waters Initiative, The University of British Columbia
"Adversaries Into Partners: International Waters and Equitable Benefit Sharing"
- 11:45 am LUNCH & KEYNOTE
Honourable Rob Renner, Minister of Environment, Province of Alberta
- 1:00 pm David Schindler, Killam Memorial Chair, Faculty of Science, University of Alberta
"Water Use in Energy Development: Science and Market Based Solutions"
- 1:45 pm Alistair Rieu-Clarke, UNESCO Centre for Water Law, Policy and Science, University of Dundee
"Exploring the Linkages Between Hydropower Development, Transboundary Waters and International Law: A Case Study of the Se San River Basin"
- 2:30 pm Dinera Ziganshina, Doctoral Candidate, UNESCO Centre for Water Law, Policy and Science, University of Dundee
"Hydropower Development in Central Asia: The Role of International Law"
- 3:15 pm BREAK
- 3:30 pm Nidhi Srivastava, The Energy and Resources Institute (TERI), New Delhi
"Federal Challenges to a Synergy Between Water and Energy Law"
- 4:15 pm ADJOURN
- 6:00 pm RECEPTION AND DINNER at the U of C Dining Centre in the Blue Room

Critical Intersections for Energy & Water Law: Exploring New Challenges & Opportunities

Conference Program
Thursday, May 21, 2009

- 8:30 am Coffee and pastries
- 9:00 am Welcome
- 9:15 am Melinda Harm Benson, Department of Geography, The University of New Mexico
"Adaptive Management Approaches by Resource Management Agencies in the United States: Implications for Energy Development in the Interior West"
- 10:00 am John Ruple, Institute for Clean and Secure Energy, Quinney College of Law, Wallace Stegner Centre for Land, Resources and the Environment, University of Utah
"Water for Oil Shale in Utah and Colorado: Two Opportunities to Create Clarity"
- 10:45 am BREAK
- 11:00 am Robin Kundis Craig, Florida State University College of Law
"Water Supply, Desalination, Climate Change and Energy Policy"
- 11:45 am LUNCH & PRESENTATION
Patricia Wouters, UNESCO Centre for Water Law, Policy and Science, University of Dundee
"Promoting Regional Peace and Security Through Water/Energy Law and Policy – Responding to Global Challenges in Difficult Times"
- 1:00 pm Steven Weissman, Centre for Law, Energy and the Environment, University of California (Berkeley)
"The California Public Utilities Commission's Pilot Program to Explore the Nexus of Energy Efficiency and Water Conservation"
- 1:45 pm David Aladjem, Downey Brand LLP, Sacramento, California
"Recycling the Process: Collaborative Interest-Based Negotiations in an Era of Climate Change"
- 2:30 pm Kathleen Callison, Law Office of Kathleen Callison, Tumwater, Washington
"Water Use in Geothermal Energy Development: Real World Challenges, Regulatory Conflicts and Barriers, and Possible Solutions"
- 3:15 pm BREAK
- 3:30 pm Arlene Kwasniak, Faculty of Law, University of Calgary
"Environmental Flows and Athabasca Oil Sands Development"
- 4:15 pm Allan Ingelson, Haskayne School of Business and Faculty of Law, University of Calgary
"Coalbed Methane production and Coal Mining in the Flathead Drainage Basin – An International Transboundary Water Dispute"
- 5:00 pm CLOSING