



June 9-10, 2011

*Designing Law and Policy for the Transition to Sustainable Energy: The Case of Biofuels*

Wednesday, June 8, 2011

Pre-Conference Field Trip

1:00 - 5:00 pm.      Tour of GreenField Ethanol's Johnstown Plant,  
(The tour is optional. Pre-registration required and space will be  
limited.)

5:00 - 9:00 pm      Post-tour dinner in Prescott, Ontario

June 9 and 10, 2011

Conference – University of Ottawa

*Desmarais Building, 55 Laurier Avenue East, 12<sup>th</sup> floor Room 12101*

**Day One**

Thursday June 9, 2011

8:00 am              Registration and light breakfast

8:45 - 9:00 am      Welcome and Introductions

9:00 - 10:30 am      Plenary Session: Setting the Context

- What Problem are We Trying to Solve, What is the Potential Role of Law in Solving it, and What are the Potential Difficulties in Doing So?

**Paul Martin**, Director

Australian Centre for Agriculture and Law, University of New England

- The Science of Biofuels – Past, Present and Future Issues  
**Terry McIntyre**, Chief  
 Environmental Biotechnology Applications Division, Technology and Industry  
 Branch, Environment Canada
- Multilevel Governance of Biofuels  
**Jeremy DeBeer**  
 Faculty of Law, University of Ottawa

10:45 am - 12:15 pm Plenary Session: Key Considerations

- Using Biofuels to Address Multiple Environmental Objectives  
**Matt McCandless**, Project Manager  
 Sustainable Natural Resources Management / Climate Change and Energy,  
 International Institute for Sustainable Development
- Reconsidering Renewable Fuels: Designing Renewable Fuels Standards that will  
 Reduce Greenhouse Gas Emissions and Protect the Food Supply  
**Melissa Powers**, Lewis & Clark Law School, Oregon
- The Advantages and Challenges of Biofuels versus Other Fuel Options  
**Jack Smith**, Adjunct Professor of Technology and Strategy  
 Telfer School, University of Ottawa

12:15 - 1:45 pm Luncheon Speaker: **Ken Field**, Chairman, GreenField Ethanol

1:45 - 3:15 pm Plenary Session: National Approaches

Canada - Federal	<b>Don O'Connor</b> , President, S&T <sup>2</sup> and GHGenius
- Ontario	
	<b>Bill Greenizan</b> , Senior Advisor, Ontario Ministry of Energy and Infrastructure

U.S.A. - Federal	TBD
- California	TBD

3:30 - 5:00 pm Plenary Session: National Approaches - *cont'd*

- EU: The EU Legal Toolbox for the Transition to a Low Carbon Future  
**Anita Ronne**, University of Copenhagen
- Brazil: The Policy, Law and Social-Environmental Sustainability of Biofuels in Brazil  
**Vladimir Magalhaes**, Catholic University of UniSantos, Brazil
- South Africa: The Role of Sustainable Development Principles in Enabling Effective Renewable Energy Policy – a South African Perspective  
**Michelle Barnard**, North-West University, South Africa
- Philippines: The Biofuels Experience in the Philippines  
**Marvin Montefrio**, College of Environmental Science and Forestry,  
State University of New York

#### **Dinner Event**

6:00 - 7:00 pm Canadian Museum of Nature, 240 McLeod Street, Ottawa

7:00 to 9:30 pm Conference Dinner and Launch of  
*Centre for Environmental Law and Global Sustainability*

Session Chair: **Philippe Crabbé**  
Emeritus Professor  
University of Ottawa

Keynote Speaker: “Transition to a Low-Carbon Economy”

#### **David Runnalls**

Senior Fellow, Sustainable Prosperity, University of Ottawa  
Former CEO, International Institute for Sustainable Development

## **Day Two**

Friday June 10, 2011 – Desmarais Building, 55 Laurier Avenue East

9:00 - 10:30 am      Plenary Session

- A Geography-Based Critique of New US Biofuels Regulations

**Stewart Fast**, PhD candidate and **Marc Saner**, Director, Institute for Science, Society, and Policy, University of Ottawa

- Certification: Is Your Biofuel Affixed with an Approved Seal? Transnational Environmental Governance through Market Power and Certification

**Jolene Lin**, Faculty of Law, University of Hong Kong

10:45 am - 12:15pm Concurrent Panel Sessions:

### (1) Technology and Commercialization

- **Marie-Helene Labrie**  
Vice President, Enerkem
- **Gordon Quaiattini**  
President, Canadian Renewable Fuels Association

### (2) Markets

- Advantages and Disadvantages of Various Economic Incentive Frameworks  
Prof. **Brad Saville**  
Chemical Engineering and Applied Chemistry  
University of Toronto

### (3) Trade and Biofuels:

- Ensuring Fairness in the Governance of International Trade in Biofuels: Is the Understanding of Food Security under the WTO Agreement on Agriculture Adequate to Deal with the Challenge of Biofuels?  
**Stephanie Switzer**  
University of Dundee, Scotland
- Interactions Between the WTO Agreements and a State's Ability to Police the International Trade of Biofuels: a Case Study of the US Renewable Fuel Standard  
**Danielle Spiegel**, University of Copenhagen, Denmark

12:15 -1:15 pm          Networking Luncheon

1:15 - 2:00 pm          Plenary Session

- Identifying the Impediments to the Adoption and Implementation of a Legal and Regulatory Risk Management Model for Biofuels Weeds Control  
**Elodie Le Gal**, University Of New England, Australia

- The Need for a Comprehensive Energy Policy, the role of Biofuels within it, and within the broader Sustainability framework  
**Warren Mabee**, Associate Director  
Queen's Institute for Energy and Environmental Policy and the Sustainable Bioeconomy Centre, Queen's University

2:00 - 3:00 pm          Working Group Discussions: Designing Proposals for Change

Working Group 1:      Overall Design of Policy – Policy Tools

Working Group 2:      Sustainability Components

Working Group 3:      Standards, Baselines and Certification

Working Group 4:      Markets, Financing and Trade

3:30 - 4:15 pm          PANEL DISCUSSION

4:15 - 4:30 pm          Closing Remarks



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