

**FUELING ENERGY, FINANCE, AND PUBLIC SERVICE:
Collaborative Solutions for Environmental Protection, Energy Efficiency & Resiliency**

Columbia University - School of International and Public Affairs
420 West 118th street, Morningside Heights Campus
Room 1501

September 13, 2013

9:00am- 6:00pm
Energy and Environment Conference
Schedule: 6 panels and 1 keynote speaker:
8:30am – Registration

Contact: Chairman: Monica N. Pham, Esq., MPA – ESP '13: mpn2124@columbia.edu

8:30am - **Registration** - Coffee and Tea will be provided

9:00am – **Welcome** - Monica N. Pham, Esq., MPA – Conference Chairman
Legislative Fellow for The Honorable Mike Honda, United States Congressman, CA - 17 – Silicon Valley

9:10am - **Opening Remarks** – State Senator Linda Greenstein - State of New Jersey – 14th District

Introduction of Senator Greenstein: Angelique Mercurio – CEO, Energy Solutions Forum

9:30 – 10:30am - **Panel 1-** Global Energy Finance, Renewables Policy and Law

Moderator: Prof. Steve Cohen, PhD – Columbia University

Emily Bjorklund – Co-Founder, Energy Solutions Forum
Nick Blitterswyk– CEO, Urban Green Energy
Adam Farrell – CEO, Silicon Solar, Solarmaxx,
Gillian D. Francis- Sr. Strategic Planner, Lockheed Martin
Prof. Michael Gerrard, Esq. – Director of Columbia Law School's Center for Climate Change Law
Kevin Smith – Vice President, Goldman Sachs, Environmental Markets

11:00 – 12:00pm - **Panel 2-** In the Industry: Sustainability and Energy Saving Trees, Art and the Environment

Moderator: Prof. Sara Tjossem, PhD – Columbia University

Bob Bernhardt- Engineer (Retired), Steinway & Sons
Dr. Benjamin Bostick PhD – Environmental Chemistry Professor, Columbia University
Andy Horbachevsky –Vice President, Steinway & Sons
David Kassell, Esq. - Film Biz Recycling, Board of Directors
Eva Radke - President and Founder of Film Biz Recycling
Jay Safer, Esq. – Partner, Locke Lord and Bissell LLP, Columbia Law School graduate

12:00 – 1:00pm – **LUNCH BREAK**

Audience is encouraged to return to room 1501 at 1:00pm. Please be on time.

1:00- 2:00pm - **Panel 3-** The Perfect Storm: Weather Patterns, Hurricanes and the effects in Energy Generation

Moderator: Prof. Howard Apsan, PhD – Columbia University

Kristin Barbato – Deputy Commissioner of NYC - Chief Energy Management for Mayor Bloomberg
Dr. Suzana Camargo – Lamont-Doherty Earth Observatory, Columbia University - Climate Scientist
Matthew Fairy - Microgrid Technology
Chris Hawkins - Chief of Staff, NYC Dept. of Environmental Protection, ESP '11

2:15 - 2:45pm – **KEYNOTE**

The Honorable Dr. Robert L. Jesse, M.D., Ph.D.
Principal Deputy Under Secretary for Health- United States Dept. of Veterans Affairs
http://www.va.gov/opa/bios/bio_jesse.asp

3:15 – 4:00pm - **Panel 4-** International, Federal, State and Local Governmental roles in Energy and NGOs non-profits roles

Moderator: Prof. Julian Ku, Esq. – Hofstra University School of Law – Transnational Law Specialist

Gail Hurley – UNDP - Finance and Development Officer
Prof. Adela Gondek - Prof. Ethics, Values and Justice
Gina Lucarelli – UNDP – Development Specialist - SIPA grad
Dr. Matt Horn, PhD – Oceanographer & Project Manager at RPS ASA - Modeler for Deepwater Horizon
Prof. James Sample, Esq. – Associate Professor, Hofstra Law, CLS '03, Federal Courts Expert

4:15 – 5:00pm - **Panel 5-** Environmental Health, Public Health Concerns re: Toxic Exposure

Moderator: The Honorable - Judge Elizabeth Stong- U.S. Judge for the Eastern District of New York

Philip Clark- NYSERDA - Solar 1 Principal
Prof. Mike Musso from Mailman – Risk Assessor
Dr. Frederica Perera- DNA-damage detective - Mailman school of Public Health
Dr. Jalonnie White Newsome- WEACTION - DC Lobbyist and Policy analyst, toxicologist
Dr. Beizhan Yan – Lamont Doherty Earth Observatory Research Professor on hydrofracking

5:15 – 6:00pm - **Panel 6-** Tension between Food Security & Biofuel- Access to Sustainable Agriculture/Food

Moderator: Ms. Kendall Singleton, ESP '13- Food and Agribusiness Specialist
Panel 6- (Britt Holewinski- ESP Point of Contact)

Gregory Altman - FEWR Advisory, Terra Viva Energy - Biofuel Expert
Kaitlin Cordes, Esq. - Columbia Law School – Vale Center - Senior Land and Agriculture Researcher
Dr. Michael Puma – Columbia University - Hydrology professor

6:00pm- Closing Remarks-

Prof. Travis Bradford – Conference Faculty Chair
Director of SIPA Energy and Environment Concentration, President of the Prometheus Institute

Rapporteur - Eda Charmaine Gimenez

REGISTRATION WILL BE AVAILABLE ON SUN-DIAL