

***Call for Papers***  
***Due Date: June 1, 2016***  
***1<sup>st</sup> Annual International Technical Workshop on Climate Risk***  
***Wells, Maine, USA, October 20-21, 2016***

This unique climate change forum is a collaboration among innovators in the arenas of research, policy and industry. Participants will have the opportunity to discuss findings, challenges and goals. The intended audience includes industry, academia, military, government and non-governmental organizations (NGOs).

**Facing the Challenges of Global Climate Regulation, Compliance and Innovation**

Long before the **Paris Agreement**<sup>1</sup>, scientists, engineers, business men and women, public officials, academicians and NGOs throughout the United States and the world were hard at work in solving the myriad of problems associated with anthropogenic climate change. Now, with the legislative force of the **Montreal Protocol**<sup>2</sup> in support of the Agreement's reduction goals, it is time to bring these various communities of practice together to (1) leverage our many successes to date to inspire future innovations through 'lessons learned', (2) ensure that new atmospheric environmental regulations are timely communicated and economically implemented and (3) identify business opportunities for related sustainable development.

**You are invited to submit a summary abstract of a related research project, policy update or other such advancement in which you have been an active participant or partner.**

**Especially encouraged are papers on:**

- **The energy, transportation, agriculture and human health sectors;**
- **National security and supply chain issues; and**
- **Replacements/substitutes for hydrofluorocarbons (HFCs).**

Case Studies from industry are welcome. Potential contributors to the Workshop are asked to identify their submissions as efforts in **climate adaptation, mitigation and/or resilience** in:

- Research or technology (methods/processes, products, standards development, etc.)
- Policies (municipal/state/regional, national, international, etc.)
- Other (for example, education).

As this is the 1<sup>st</sup> Workshop, future clarifications of these categories are expected (for example, industrial classifications). Suggestions for additional relevant topics and forums are welcome (for instance, a panel discussion of experts on a particular issue). *Note: Products' performance data are acceptable for presentation but not commercial sale. Some vendor and poster display tables are available. Please call for details.*

Should your paper be accepted, you will be asked to present your findings or results in Microsoft PowerPoint or Adobe Acrobat format. Your presentation should not exceed approx. 30 minutes. The time for questions and answers may be postponed until the end of a particular session, so your continued participation in that session is appreciated. A brief biography will be requested prior to the Workshop. ***Your paper's acceptance entitles you to one (1) free Workshop registration. Opportunities for publication/promotion of your presented work will be explored, if you wish.***

**Please submit your abstracts as an email attachment in Microsoft Word or Adobe Acrobat to Dr. Carole LeBlanc at [caroleleblanc1@verizon.net](mailto:caroleleblanc1@verizon.net) by June 1, 2016. Questions can be directed to her at 207-467-3273. You may also fax your abstract, but please call first.**

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<sup>1</sup>The 2015 United Nations Climate Change Conference held November 30 – December 12 that negotiated a consensus document on the reduction of climate change from the 196 countries in attendance.

<sup>2</sup>A previously successful international treaty for the protection of the atmosphere.

***About the 1<sup>st</sup> Annual International Technical Workshop for Climate Risk  
Wells, Maine, USA, October 20-21, 2016***

**Vision:**

That the United States remains a world industrial leader in meeting or exceeding the anthropogenic-based goals of the 2015 Paris Agreement<sup>1</sup> and adopted by the Montreal Protocol<sup>2</sup>.

**Mission:**

To ensure the technical diffusion, technology transfer and dissemination of disruptive technologies of advances in adaptation, mitigation and resilience in related fields, in particular, the energy, transportation, and agriculture sectors.

**Objectives:**

To provide expert assistance in (1) identifying, (2) promoting and (3) adopting best-in-practice methods, processes and products, including standards development (e.g., measuring progress) to stabilize and ultimately reduce global climate change for facilities, infrastructure and manufacturing alike. This collaborative effort is necessarily interdisciplinary and involves researchers from both the private and public sectors, government agents, non-governmental organizations (NGOs) and business leaders.

**Chair**

**Dr. Carole A. LeBlanc, University of New England (UNE)**

Dr. LeBlanc is the former Director of Engineering and Research for the U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA). She also served as Special Expert on Emerging Contaminants for the U.S. Department of Defense with expertise in international environmental law, in particular, the European Union 'REACH' legislation. Prior to those appointments, she was the Laboratory Director for the Toxics Use Reduction Institute at the University of Massachusetts Lowell and part of the team that won the prestigious Ford Foundation's Innovations in Government Award. Her background includes chemical engineering experience in industry as well. She is now an adjunct in Environmental Studies at UNE.

**Co-Chairs**

**Edward T. (Tom) Morehouse Jr., National Renewable Energy Laboratory (NREL)**

Mr. Morehouse is a Senior Advisor to NREL and a consultant to government and private sector clients on a wide range of energy and environmental issues. He is the former Principal Deputy Assistant Secretary of Defense and the Acting Assistant Secretary of Defense for Operational Energy Plans and Programs. Some of his major accomplishments include: co-authoring a number of studies linking energy and climate change to national security with the Center for Naval Analysis; serving as adjunct at the Institute for Defense Analyses; and acting as lead author for the Defense Science Board Report, "More Fight - Less Fuel". Mr. Morehouse also served as a member of the Technology and Economics Assessment Panel to the Montreal Protocol on Substances that Deplete the Ozone Layer. He is a retired U.S. Air Force officer.

**Ms. Barbara Kanegsberg, President BFK Solutions, LLC (Pacific Palisades, California)**

Ms. Kanegsberg is an independent expert and consultant in hard surface cleaning of high-value product in such areas as medical, aerospace, optics and military applications. She also teaches the principles and practice of critical cleaning and contamination control to engineers and manufacturing professionals. She is active in ASTM standards development and is an appointed ISO expert. She is co-editor of and contributor to "Handbook for Critical Cleaning," CRC/Taylor & Francis, 2011. Prior to establishing BFK Solutions, she managed the replacement of ozone depleting chemicals at over 70 divisions of Litton Industries worldwide. She is a proud recipient of a U.S. EPA Stratospheric Ozone Protection award.

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