

Agenda

Second Meeting of the Montreal Group on Climate Stabilization Hosted by Clean Energy Group and the Heinrich Böll Foundation Berlin, Germany

**Heinrich Böll Foundation Offices, Berlin Germany
Wednesday, September 27, 2006
10:30-16:00**

Purpose of Meeting: In December 2005, a small group of climate experts met in Montreal, Canada to discuss some complementary climate strategies to a global cap and trade system. The discussion focused on “disaggregating the climate problem,” on various technology based approaches, and on sub-national strategies to jumpstart action on climate recovery. The summary of that meeting is found in the paper, “*A Possible Turning Point for Climate Change Solutions*,” by Clean Energy Group (CEG) and Heinrich Boll Foundation, released in December 2005 (attached). After that meeting, the partners agreed to meet again to discuss additional ideas to move this agenda forward, and that is the purpose of this meeting, to be held as a side event during the ‘KyotoPlus’ conference.

Since the release of the last paper, we have discussed other ideas with various authors, and are pleased to have several papers and presentations to discuss at the meeting. The purpose of this meeting, however, is not just to discuss ideas, but to see if we can agree on an infrastructure among the partners for action, to introduce these ideas into the climate debate and, more importantly, to create policy mechanisms to give these ideas some force in the climate arena.

The four topics and their respective authors are:

- “*Further Thinking on An Architecture of Parallel Regimes*”

Ambassador Richard Benedick, President, National Council on Science and the Environment; and Senior Advisor, Joint Global Change Research Institute, Pacific Northwest National Laboratory (Richard will be at the meeting to discuss the paper).

- “*Interaction Between Innovation Systems and Policy-Making Processes*”

Tim Foxon, Environmental Policy and Management Group, Dept. of Environmental Science and Technology, Imperial College London, UK (Tim will be at the meeting to discuss the paper).

- “*From Here to Stabilization, A Call for Massive Climate Technology Innovation*”

Lew Milford, Clean Energy Group (who will discuss the paper at the meeting –the paper also summarizes other policy ideas that may not be the subject of separate papers).

- *“UK - California Collaboration on Climate Change and Clean Energy,”*

Ian Pickard, Director of the International Climate Change Policy Unit, Department for Environment, Food and Rural Affairs (DEFRA), UK (This paper will be distributed at the meeting).

- *“The Conventional Wisdom is Inhibiting Progress on Climate Change Mitigation,”*

Hoff Stauffer, Managing Director of the Wingersheek Research Group, Gloucester, Massachusetts (Hoff will not attend the meeting but his work will be summarized – he advocates for new source performance standards for GHG emissions).

These papers are attached electronically, and they will be distributed in hard copy at the meeting. These papers are intended for distribution only at this meeting and not to be released to a broader audience, as some are intended for publication in various journals in the near future.

Given the range and complexity of these ideas, the opportunities for moving forward, and the short time we have, we have prepared this rough agenda as a way to make the most of the time we have for the meeting. It is obviously open to discussion and changes either before the meeting or when we arrive. Our thinking is to start with very brief updates from the participants, and then we quickly get into the papers and the implications for future action.

Morning Session 10:30-12:30: Roundtable Updates/Facilitated by Lewis Milford, CEG (if possible, we would like to shorten this session to one hour and move immediately into the discussion of the papers –we will see how the time progresses).

- Introduction and Welcome
Lew Milford & Mary Jean Burer, Clean Energy Group and Marc Berthold, Heinrich Böll Foundation
- Update on the G8 Dialogue on Climate Change and Climate Agreement Between the UK and California
Ian Pickard, DEFRA
- Developments on AB32 Climate Change Legislation and Clean Energy Funding in California
John Geesman, California Energy Commission
- Update Clean Energy Policies in Massachusetts and Cooperation Among Northeast and Mid-Atlantic States through the Regional Greenhouse Gas Initiative
Honorable James Marzilli, House of Representatives of the Commonwealth of Massachusetts
- Update on Clean Energy Funding in Oregon State
Peter West, Energy Trust of Oregon
- Update on Project 100 in Connecticut
Bryan Garcia, Connecticut Clean Energy Fund

- Update on Federal Climate Change Action in Canada
Jean Boutet, Senior Policy Advisor, Environment Canada
- Update on North-Rhine Westphalia
Ernst-Christoph Stolper, Director General, Basic Issues, Cross-Sectoral Environmental Affairs, Sustainable Development, Ministry of the Environment and Conservation, Agriculture and Consumer Protection, North-Rhine Westphalia
- Update on Next Kyoto Commitment Period
Hermann Ott, Wuppertal Institut

Working Lunch 12:30 – 13:30 - In this lunch session, we will have Ambassador Richard Benedick discuss his paper, “Further Thinking on An Architecture of Parallel Regimes”

Afternoon Session 13:30 – 16:00:

Lew Milford will lead a roundtable discussion of his and the remaining papers by Tim Foxon, Hoff Stauffer and Ian Pickard, with Richard Benedick.

The panel discussion will be followed by a group-led discussion with Lew Milford, Mary Jean Burer and Marc Berthold facilitating a conversation about whether and how to translate these (and other) complementary Kyoto concepts into practical and realistic climate strategies through an ongoing collaborative effort. Depending on the participant’s interest, the discussion may focus on one or more of the following possible areas for international or sub-national agreement:

- **Beyond-Kyoto International Strategies**, such as either : 1) *An Orchestra of Treaties* involving for example: TEAP-like technology trade agreements, and possibly an equitable climate-wise development treaty, or 2) a *Portfolio Approach* of sub-national policies or agreements between like-minded states on climate and energy, for example efficiency or CO2 standards, consumer incentives, feed-in tariffs, renewable energy and fuels use, carbon taxes, and new source performance standards.
- **Key Supplementary Sub-National Technology Innovation Strategies**, for example using niche market policies, involving: 1) *a systems approach* to applying a mix of instruments, and the use of transition paths with niche market support mechanisms, and 2) optimizing how a mix of market-pull instruments can be best integrated together with market-push instruments like *public/private technology* funds for clean energy projects and companies.
- **Support Networks for Innovation Management**, which interact with each other and influence the evolution of the above and technological innovation itself. Depending on global and sub-national policy and technology directions, and whether it is deemed to provide added value, relevant institutions could consider: 1) *supporting new networks of experts* from technical, financial and policy areas, for particular energy technology fields, if such a network is missing, and 2) *building bridges between existing networks*, where needed. The goal here is to focus intensively on the barriers to “breakthrough” climate technologies and to focus on product deployment and commercialization of those technologies – we are not interested in creating more information sharing and research networks.

Adjourn