

CLIMATE POLICY, TECHNOLOGY AND COMPETITIVENESS

FINAL PROJECT WORKSHOP WITHIN THE SEEK FRAMEWORK – “STRENGTHENING EFFICIENCY AND COMPETITIVENESS IN THE EUROPEAN KNOWLEDGE ECONOMIES”

11. September

2013 in Dublin

Radisson Blu St. Helen's
Hotel, Stillorgan Road,
Dublin 4, Ireland

SEEK:

<http://seek.zew.eu/>

This programme is funded by the German federal state of Baden-Württemberg. The key aim of the SEEK programme is to achieve an improved understanding how policy measures should be best conceived to promote innovation, human capital formation, IT adoption, and the responsible stewardship of natural resources, with the ultimate goal of supporting European productivity and competitiveness.

The programme supports research into the following topics:

- Generation of Knowledge and Innovations
- Diffusion and Adoption of Knowledge and Innovations
- The Use of Knowledge by Entrepreneurs and Industries
- Consequences of a Knowledge-Based Economy
- Challenges of a Knowledge-Based Economy for Economic Policy

Project:

This research project has been carried out by the Centre for European Economic Research (ZEW) in Mannheim together with Resources for the Future (RFF) in Washington D.C. from May 2012 until September 2013. Via the project, we have done joint research and organized research visits and meetings at RFF and ZEW. We have addressed the following topics.

Topics:

1. Interaction of climate & energy policy instruments
2. Trade-related international technology spillovers
3. Impact of EU climate policy and international technology spillovers on the competitiveness of EU producers

Contact:

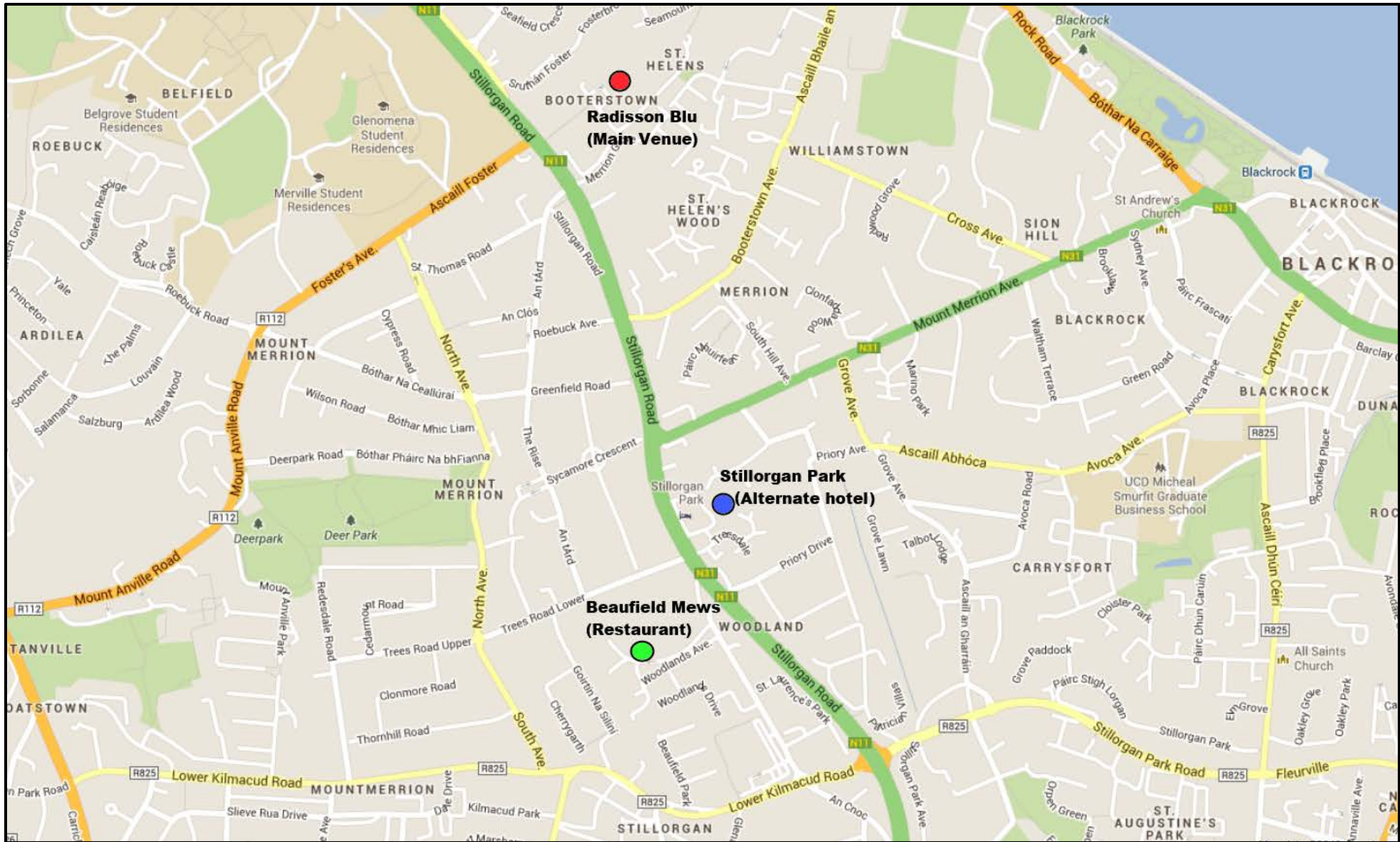
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RFF: Carolyn Fischer, Richard Morgenstern (fischer@rff.org, morgenstern@rff.org)

Programme 11. September 2013

8:55	<p>Welcome</p> <p>Introduction and overview</p>
9:00	<p>Session 1: Modelling & theory</p> <p>Sjak Smulders, Tilburg University: Technical change and international trade</p>
9:45	<p>Carolyn Fischer, RFF, Washington: Strategic subsidies for clean technologies</p>
10:30	<p><i>Coffee break</i></p>
11:00	<p>Taran Faehn, Statistics Norway, Oslo: Stimulation of R&D and induced technological change through innovation and absorption – A CGE approach</p>
11:45	<p>Oliver Schenker, ZEW, Mannheim: Ups and downs – How demand shocks affect policy interactions</p>
12:30	<p><i>Lunch break</i></p>
13:30	<p>Carolyn Fischer, RFF, Washington: Carbon emissions, renewable energy and energy efficiency policy in Europe – Preliminary results from our SEEK modelling exercise</p>
14:15	<p>Session 2: Econometrics & modelling</p> <p>Sourafel Girma, Nottingham University: Investment liberalisation, technology take-off and export market entry: Does foreign ownership structure matter?</p>
15:00	<p>Antoine Dechezleprêtre, London School of Economics: Knowledge spillovers from clean technologies – A patent citation analysis</p>
15:45	<p><i>Coffee break</i></p>
16:15	<p>Michael Hübler, ZEW, Mannheim: What creates absorptive capacity? – Trade-induced knowledge spillovers to emerging economies & The optimal tariff in the presence of trade-induced productivity gains</p>
17:45	<p>Closure</p> <p>Summary of the day</p>
18:00	<p><i>Snack</i></p>

AREA MAP



AIRCOACH MAP

Radisson Hotel Stop

Stillorgan Park Hotel Stop

