Shaping New Zealand’s Low-Emission Future

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appears on all such copies.
Motu is undertaking an extensive multi-disciplinary programme on New Zealand’s pathway toward a global low-emission future. The Low-Emission Future programme, which runs from 2013 to 2015, involves significant research, stakeholder dialogue, and international exchanges.

The programme will develop new and creative ideas, well supported by research, to make progress on the issues surrounding emission reduction opportunities, policies and actions where greater positive momentum is needed. To take these from ideas to viable solutions we will incorporate leading international knowledge, and a range of conceptual and empirical tools.

The Low-Emission Future programme complements other Motu initiatives and builds on our existing work on emissions trading, agricultural emissions, infrastructure, innovation and productivity.

Research

Our applied research is evaluating the ETS, providing new data (for example on consumption emissions) and applying new knowledge (for example from behavioural economics) to jointly inform evolution toward integrated and effective private and public mitigation.

Our basic research targets two gaps in global knowledge that are critical to New Zealand: How can New Zealand best respond to uncertainty in the rewards for mitigation investment? and How can New Zealand link its ETS to developing countries to fund effective mitigation outside New Zealand?

Stakeholder Dialogue

The Low-Emission Future Dialogue brings together stakeholders and technical experts from government, the private sector, academia and NGOs to discuss New Zealand’s possible pathways toward a global low-emission future. The Dialogue addresses issues in an economy-wide context and aims to develop practical options. Participants will both draw upon and help to inform and review basic and applied research undertaken in the broader Motu programme and connect with other climate change initiatives. This builds on Motu’s Climate Dialogue, which ran in 2007, and Motu’s Agricultural Emissions Dialogue, which ran for ten meetings through 2011–12.

Funding

To undertake this significant project we have received core grant funding from the Actearoa Foundation, established by Julian Robertson. We have received co-funding from valued programme supporters and continue to seek additional co-funding. To participate in this important project, please contact us now.

For further programme information please visit our website: www.motu.org.nz/research/group/shaping_newZealands_low-emission_future

Visit Our Blog

Check out our blog, New Zealand’s Low-Emission Future: www.low-emission-future.blogspot.co.nz

*Notes Disclaimer* Access to the data used in the figure “Composition of NZ Per Capita Consumption Emissions in 2012” was provided by Statistics New Zealand under conditions designed to give effect to the security and confidentiality provisions of the Statistics Act 1975. The results presented are the work of the authors, not Statistics New Zealand. We acknowledge Statistics New Zealand, the Ministry of Business, Innovation and Employment, and the Ministry for the Environment for access to the data used in calculating consumption emissions.