



In January 2017, Climate Policy Journal (CPJ) announced their new editorial team:

- Editors-in-Chief: Professor Frank Jotzo and Professor Harald Winkler
- Managing Editor: Dr Joanna Depledge

It has been a busy few months at CPJ, as the new editorial team has sought to further raise standards and maximise policy impact.

CPJ have recruited a new social media editor, Dr Ryan Rafaty, with the task of promoting all papers published in Climate Policy on social media. Please make sure to follow CPJ on their recently relaunched twitter account: @Climate_Policy.

In order to sharpen the policy focus of papers published in CPJ, they have introduced a new requirement for authors to accompany their papers with 3-5 “key policy insights” that pinpoint the main policy findings of their work.

Contact details

Climate Strategies

40 Bermondsey Street,
London SE1 3UD, UK
T: +44 (0) 20 3196 6659
info@climatestrategies.org

Recent publication highlights include: A Special Supplement on EU Climate Policy: Effectiveness, Efficiency and Feasibility to 2050, guest-edited by Paul Ekins, Paul Drummond & Benjamin Görlach; and a Special Thematic Section on ‘Climate policy in China’ (part of Vol 17:4), bringing together the rich research submitted to Climate Policy on this topic.

Work is now also underway on a Special Issue on ‘Policy options for limiting warming to 1.5 degrees Celsius’. This Special Issue, guest-edited by Axel Michaelowa, Fu Sha and Myles Allen, is due to be published in late 2017, in time to provide input to the IPCC Special Report on this topic.

More information on the CPJ can be found on the Climate Strategies website.

WEBPAGE:

climatestrategies.org/climate-policy-journal

Climate Strategies’ Executive Committee (Board): Charlotte Streck (Chair), Tim Lancaster (Vice Chair), Heleen de Coninck, Maurits Blanson Henkemans, Michael Grubb, Axel Michaelowa and Karsten Neuhoff.

Climate Strategies Secretariat: Andrzej Błachowicz (Managing Director), Henry Derwent (Senior Advisor), Alexandra Carr (Programme and Marketing Officer).

Climate Strategies would like to warmly welcome our new Chair and Vice Chair of the Board, Charlotte Streck and Tim Lancaster, who took on their roles in February 2017.



Newsletter

05/17
Issue 14

Policy Solutions for a Climate Friendly Materials Sector

Karsten Neuhoff

Materials are central to our economies but their primary production is energy and carbon intensive, and as result dominates industrial greenhouse gas emissions. Hence, emissions from the materials sector need to decline in order to achieve international and national climate policy objectives. In principle, this is possible with a portfolio of innovative low-carbon production technologies and low-carbon substitutes, as well as efficient material use and recycling. In practice, progress so far has been limited.

Previous Climate Strategies projects on the materials sector have shown how closely linked policies both for innovation and for use of climate friendly options are. For example, firms will only co-invest in innovation if the policy framework makes subsequent large-scale applications commercially viable.

In our most recent project ‘The Role of Policy for a Climate Friendly Materials Sector’, we therefore explore how policies of innovation and use of climate friendly options can be designed to be mutually supportive. The project discusses how emission-trading design can make the carbon price more effective for materials choices; how pricing, public procurement and administrative instruments can be mutually supportive; how financial instruments can reduce regulatory risk to facilitate financing; and how the coordination of innovation funding can unlock the necessary scale of resources.

Prof. Karsten Neuhoff is Head of the Department of Climate Policy at the German Institute for Economic Research (DIW) Berlin; Member and Board Member of Climate Strategies and the Project Lead for the ‘The Role of Policy for a Climate Friendly Materials Sector’ project.



ADDITIONAL INFORMATION:

Past events include two workshops, the first in Brussels in September 2016 and in the second in Berlin in January 2017, co-hosted with DIW and the University of Leeds. The workshops provided an opportunity to present analysis, initial approaches, methods and hypotheses with researchers and selected stakeholders.

Publications from the project include a report of initial findings, titled ‘Policies for Climate Friendly Innovation and Investment in Materials’, published in January 2017.

This report has been sent to the European Parliament and various other stakeholders to provide background for deliberations on the EU ETS reform.

Climate Strategies is organising a side event for the project ‘The Role of Policy for a Climate Friendly Materials Sector’ at the UNFCCC Subsidiary Bodies (SBs) 46 in Bonn, Germany. Further information about this event can be found on our website.



Share our reports, projects and news on your own social media account, now via our website www.climatestrategies.org



Follow and retweet Climate Strategies: [@climatestrat](https://twitter.com/climatestrat)
NEW – Follow and retweet Climate Strategies members: twitter.com/climatestrat/lists/cs-members



Read Climate Strategies reports and the Climate Policy journal and share your comments and views here: climatestrategies.wordpress.com



Get connected to Climate Strategies on the professional networking site: linkedin.com/company/climate-strategies



Like and share Climate Strategies: www.facebook.com/CStrategies



www.climatestrategies.org



[@climatestrat](https://twitter.com/climatestrat)



www.facebook.com/CStrategies



climatestrategies.wordpress.com



twitter.com/climatestrat/lists/cs-members



linkedin.com/company/climate-strategies



HIGHLIGHTS ON PROJECTS

Follow @climatestrat for updates on events and reports

COP21: Results, Implications, Pathways and Policies for Low-Emissions European Societies (COP21-RIPPLES)

This European Commission, Horizon2020 funded project officially launched in December 2016 with a consortium of 18 international institutions. It will run for three years. The project aims are threefold, to: assess the adequacy of NDCs and pathways to 2°C/1.5°C; analyse the economic and security dimensions of NDCs; and assess the adequacy of COP21 outcomes.

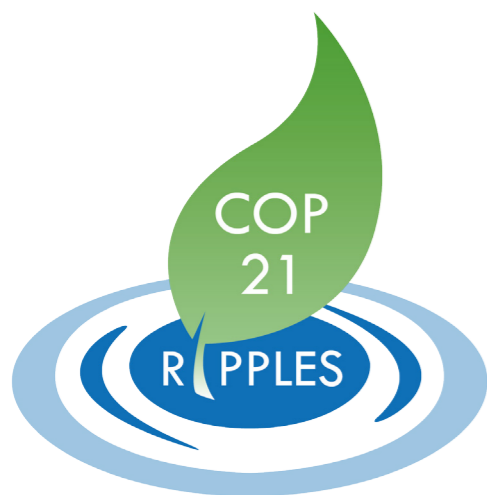
The first consortium meeting was held on January 22nd-23rd 2017 in Paris, France, to discuss research topics, outreach activities and key issues and potential challenges to address.

Two initial research reports will be published over the coming months. The first on competitiveness, carbon leakage and EU policy options in the post-Paris landscape will be published in July 2017. The second on key concepts, core challenges and governance functions in transformational polycentric international climate governance will be published in September 2017.

UPCOMING EVENTS: The first stakeholder workshop is scheduled to be held on the 28th and 29th of June 2017, in London, UK. This is an invite-only event. For more information about this event, please email info@climatestrategies.org.

PUBLICATIONS: All deliverables and papers produced as part of this project can be found on the project webpage.

WEBPAGE: www.cop21ripples.eu



Coal Transitions: Research and Dialogue on the Future of Coal

This project, jointly led by Climate Strategies and IDDRI, over the last year has been attempting to link and reinforce policy, research and advocacy efforts on coal transition in different countries.

We will be publishing a series of national case study historical reports for the UK, US, Netherlands, Spain, Czech Republic and Poland. The reports will document different variations of how coal has transitioned over the past few years in these selected countries. A synthesis report, summarising the most important stages identified within these transitional experiences, will be published in May/June 2017.

UPCOMING EVENTS: The second stakeholder workshop is scheduled to be held on the 26th and 27th of June 2017, in London, UK. This is an invite-only event. Two further workshops will also be scheduled to be held in fall 2017.

For more information about these events, please email info@climatestrategies.org

WEBPAGE: www.coaltransitions.org

TWITTER: [@coaltransitions](https://twitter.com/coaltransitions)

Making the international trade system work for climate change

This project focuses on mapping climate-trade interactions; assessing how border carbon adjustments can be designed for climate protection; analysing the elimination of fossil fuel subsidies through trade agreements; and evaluating how to make the international trading system work for climate change.

Two reports, the first on fossil fuel subsidies and the second on border carbon adjustments, are scheduled to be published in September 2017.

UPCOMING EVENTS: The second project workshop 'Reforming Fossil Fuel Subsidies through the WTO and International Trade Agreements' on the 22nd of May 2017 in Geneva, Switzerland. The event is an invite only event, co-hosted with the Stockholm Environment Institute (SEI) and the International Institute for Sustainable Development (IISD).

The third project workshop is scheduled for October 2017, in Geneva, Switzerland.

For more information about these events, please email info@climatestrategies.org.



HIGHLIGHTS ON PROJECTS

Follow @climatestrat for updates on events and reports

PUBLICATIONS: The first working paper 'The trade system and climate action: Ways forward under the Paris Agreement' is available to download from our website.

WEBPAGE: climatestrategies.org/projects/making-the-international-trading-system-work-for-climate-change/

The Role of Policy for a Climate Friendly Materials Sector

This project, jointly led by Climate Strategies and DIW Berlin, aims to assess how policies can enable the materials sector to successfully innovate and subsequently adopt new low-carbon technologies and what elements need to be put in place at EU and member state level to allow for large scale emissions reductions.

This project, jointly led by Climate Strategies and DIW Berlin, aims to assess how policies can enable the materials sector to successfully innovate and subsequently adopt new low-carbon technologies and what elements need to be put in place at EU and member state level to allow for large scale emissions reductions.

See page 1 for further project information.

PUBLICATIONS: The report of initial findings is available to download from our website.

WEBPAGE: climatestrategies.org/projects/the-role-of-policy-for-a-climate-friendly-materials-sector/

Evaluating peace and reconciliation to address historical responsibility within international climate negotiations

This Climate Strategies-led project has over the past year been attempting to evaluate the lessons that 'Peace and Reconciliation' processes may have for the post-Paris Agreement climate regime, supported by the KR Foundation.

We organised two sessions for the project at the COP22 in Marrakesh in November 2016. Project outcomes were first presented at the UNFCCC side event. This was followed up with a round table dinner, which provided an opportunity for participants to discuss and debate the project conclusions. These events were complimented with a set of four published briefs.

PUBLICATIONS: The four policy briefs provide an overview of the analogy and focused on three mechanisms most relevant to current climate context: the balance of amnesties with legal liabilities; the use of reparations and the role of repairing relationships; the possibility of truth and reconciliation inspired strategies for building future solidarity. They are available to download from our website.

WEBPAGE: climatestrategies.org/projects/evaluating-peace-and-reconciliation-in-international-climate-negotiations/

Carbon emission mitigation by consumption-based accounting and policy (Carbon-CAP)

This project explored consumption based – accounting (CBA) and policies. We held our final event at COP22 in Marrakesh, Morocco. The event presented key findings and discussed the potential policy roadmap for the future. All presentations are now available to download from the Carbon-CAP website.

The project also organised a webinar with selected business stakeholders for feedback on the results in January 2017. A report was published in February 2017, summarising the viewpoints and recommendations from the business sector.

The project published two final policy briefs of the project. The first, analysing the future of consumption-based carbon accounting systems, was published in December 2016. The second, summarised the key conclusions and recommendations from the project results, was published in February 2017. The final project report, including the overall project policy conclusions, was also published in February 2017.

The project website was recently relaunched, including an interactive tool to navigate through the results of the research and find the most effective policies for cutting CO₂ from consumption.

PUBLICATIONS: The final two policy briefs, webinar summary report and final project report are all available to download from the Carbon-CAP website.

WEBPAGE: www.carboncap.eu