

## CATALYSING THE LOW-CARBON TRANSITION

Ecofys, a Navigant company, helps design, access financing and implement effective strategies and policies that catalyse a resilient, low-carbon future.



### State and Trends of Carbon Pricing

Ecofys is developing the annual flagship “State and Trends of Carbon Pricing” report with the World Bank for the fifth year in a row. The report provides an up-to-date overview of existing and emerging carbon pricing instruments around the world as well as insights into trends and future developments. State and Trends of Carbon Pricing 2017 was launched early November 2017.

<http://bit.ly/stateandtrendsecofys>



### Carbon Pricing Unlocked

Carbon Pricing Unlocked, a partnership between Ecofys and The Generation Foundation, investigates how carbon pricing can facilitate sustainable global economic growth. Two best practice guides on how to create corporate value through internal carbon pricing were launched at New York City Climate Week 2017, and interim findings of the research on acceptability of different revenue recycling approaches are presented at COP23.

<http://bit.ly/cpunlocked>



### Partnership for Market Readiness

For the Partnership for Market Readiness (PMR), Ecofys investigated how to develop baselines consistent with rules that may arise for international crediting under the Paris Agreement. A new PMR Technical note “Establishing Scaled-Up Crediting Program Baselines under the Paris Agreement: Issues and Options” was prepared together with SEI, Infras and Carbon Limits.



### Mitigation Momentum

In collaboration with ECN and supported by the International Climate Initiative (IKI), Ecofys helps Nationally Appropriate Mitigation Actions (NAMAs) become a reality. Over the past 5 years, the team has assisted 7 countries in developing NAMAs on energy efficiency in buildings and industries, off-grid electrification, waste-to-energy, and geothermal development. We also support countries in facilitating access to climate finance and publish annual status reports on NAMAs and papers on climate finance.

[mitigationmomentum.org](http://mitigationmomentum.org)



### NAMA Facility support

Ecofys, together with its partner Alcor, is supporting one of the seven NAMAs that were pre-selected by the NAMA Facility in its last call for projects during the Detailed Preparation Phase. The selected NAMA aims to increase the uptake of energy efficiency and renewable energy measures across the buildings sector in Tunisia.

<http://bit.ly/namafacsup>



### Financing NAMAs in Mediterranean countries

For the European Investment Bank (EIB) and the EU Energy Initiative Partnership Dialogue Facility (EUEI PDF), Ecofys is analysing the potential of NAMAs in Mediterranean countries to become bankable projects. Ecofys screens existing NAMAs and gives recommendations on how the EIB and other international financial institutions could support and finance NAMAs to achieve higher levels of implementation.

<http://bit.ly/2pTvTOP>

DESIGN  
EFFECTIVE  
CARBON PRICING

UNLOCK CLIMATE  
FINANCE



### Assessing physical risks to financial assets and institutions

Ecofys supported the Dutch central bank (DNB) with an assessment of the potential future climate change-related physical impacts and the impact on Dutch financial institutions. DNB will use the insights to ensure that the Dutch financial sector manages these risks in line with the recommendations of the FSB TCFD. Some of our work can be found in DNB's report "Waterproof? An exploration of climate-related risks for the Dutch financial sector". <http://bit.ly/physrisks>



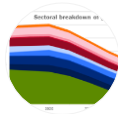
### Carbon risks of the economy, "Carbon Bubble"

Ecofys leads a project consortium that will analyse and evaluate the risk of a "carbon bubble" in the German financial system. The team will assess carbon risks in the German economy, conduct a carbon stress test for German financial institutions, and develop regulatory instruments to mitigate carbon risks in financial markets. <http://bit.ly/2pTAelk>



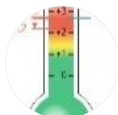
### UNEP Inquiry "Design of a sustainable financial system"

Ecofys is preparing a report for the UNEP Inquiry on measuring progress in aligning the financial systems with sustainable development outcomes. The framework contains 24 indicators covering financial system governance, market behaviour and sustainable financial flows. <http://bit.ly/2dZ3yiU>



### Tracking corporate climate performance

Ecofys supported the development of a leading methodology and tool for the Science Based Targets initiative. With our tool, companies are able to set GHG emission reduction targets in line with climate science. Over the past 3 years we have supported multiple companies in various sectors to set science-based targets and obtain approval on their targets from the initiative. <http://bit.ly/17S2fwT>



### Climate Action Tracker

The Climate Action Tracker (CAT), a consortium of Ecofys, Climate Analytics, and NewClimate Institute, has been tracking countries' climate action since 2009. CAT tracks emissions reduction pledges and policies for over 30 countries. In addition to rating each country's (I)NDC using different effort sharing approaches, CAT estimates the impact of INDCs on global temperature. [climateactiontracker.org](http://climateactiontracker.org)



### The Energy Report

The Energy Report presents a possible transition to a global, sustainable energy system. The two-part report contains a detailed analysis and scenario created by Ecofys and a narrative by WWF. It addresses the fundamental question: "Is a fully sustainable global energy system possible by 2050?". <http://bit.ly/EcofysTER>



### Long-term scenario thinking

We are helping governments and businesses plan for a low-carbon, resource efficient future by exploring different scenarios and the potential long-term risks and opportunities accruing from the physical, political, economic, societal and technological developments under different pathways. For example, we are working with a major Canadian pension provider to conduct scenario thinking to help them plan for the transition to a low-carbon future.

Ecofys, a Navigant company, is a leading international energy and climate consultancy focused on sustainable energy for everyone. Founded in 1984, the company is a trusted advisor to governments, corporations, NGOs, and energy providers worldwide. The team delivers powerful results in the energy and climate transition sectors. Working across the entire energy value chain, Ecofys develops innovative solutions and strategies to support its clients in enabling the energy transition and working through the challenges of climate change.

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ALIGN THE  
FINANCIAL  
SECTOR WITH A  
1.5°C PATH

DEVELOP LOW-  
CARBON FUTURES

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