



Carbon Forward 2018

CARBON MARKET CONFERENCE - 16-18 OCT- LONDON

CONFERENCE PROGRAMME

HOW TO SURVIVE AND THRIVE IN CARBON MARKETS
16-18 October, 2018 - Canary Wharf, London

(updated Oct. 11 - Programme subject to change)

CLICK [HERE](#) FOR SPECIAL OFFERS AND TICKET PRICING INFORMATION



Some of the companies already registered to attend Carbon Forward 2018:

HELLENIC PETROLEUM

THOMSON REUTERS



hse
Holding Slovenské elektrárne a.s.

FUTURES
techs

ROYAL
COSUN

RWE

ATAG
AN TRANSPORT ACTION GROUP

Hartree

Carbon Tracker

etex
helping water do things

NAVIGANT

south pole
group

EM | Eurometaux



ecoact

ICIS

Carbon Pulse

TOTAL

LANSDOWNE
PARTNERS

SWANENERGY
PROFESSIONAL ENERGY MANAGEMENT

Energy
Aspects

HERBERT
SMITH
FREEHILLS

klk

sandbag
smarter climate policy

TRANSPORT &
ENVIRONMENT

THE WORLD BANK

BRITISH
ceramic
CONFEDERATION

VERTIS

vivideconomics

CATAPULT
Energy Systems

NE

ifp
Energies
nouvelles

TRAINING DAY - Tuesday 16th October

Organised by [Redshaw Advisors](#)

Venue: Citigroup Centre, 25 Canada Square - E14 5LQ

Time	Section	Content	Speakers
8:30	Training Day registration opens		
9:00	Introduction to emissions trading	A look at key emissions trading concepts and their implementation around the world.	Speakers: Tom Lord, Redshaw Advisors; Louis Redshaw, Redshaw Advisors.
10:30	On-the-ground operation – The ETS compliance cycle – Verification do's and don'ts	Learn about the verification process and the ETS compliance cycle, including the key dates you need to know. This session will help you be aware of your obligations and show you how to meet them effectively.	Speaker: Tom Lord, Redshaw Advisors; Andrew Park, Swan Energy.
11:00	Coffee Break		
11:15	Free allocation, how it works in Phase 3 and what is set to change in Phase 4? – Carbon leakage list winners and losers – Benchmarking 101 – The MSR and other Phase 4 reforms	An introduction free allocation and how it can vary depending on your installation's circumstances and how Phase 4 of the EU ETS is set to change the rules once again.	Speakers: Ruben Ortiz Hernandez, Redshaw Advisors; Andrew Park, Swan Energy.
12:30	Accessing the market – How do you buy and sell?	Exchanges, brokers and bilateral trading explained.	Speaker: Tom Lord, Redshaw Advisors.
13:00	Lunch		
14:00	Price forecasting, what goes into it and what can the analysts reliably tell us about future prices? – Price drivers – Market trends – Policy interventions	Are low prices now only a thing of the past? Will they continue to rise indefinitely? Delve deeper into what drives EUA prices, and learn how these factors evolve.	Speaker: Trevor Sikorski, Energy Aspects.
15:15	Coffee Break		
15:30	Your carbon risk: Setting a strategy – Assessing your exposure – Designing a risk management strategy	Quantifying the risks that you face is key to setting a strategy to manage them. Learn how to do this effectively while saving time and money.	Speaker: Tom Lord/ Louis Redshaw, Redshaw Advisors.
16:30	Training Day ends		



CONFERENCE DAY 1: EU ETS Day - Wednesday, 17th October

Venue: Canary Riverside Plaza Hotel, 46 Westferry Circus - E14 8RS

Time	Section	Content	Speakers
8:30	Conference registration opens		
9:00	Day 1 Welcome & Keynote	Setting the scene for a full day of discussion focussed on the EU ETS	Welcome: Ben Garside, Carbon Pulse Speaker: Chris Stark, CEO of UK Committee on Climate Change
9:15	Options for UK climate policy post-Brexit	Presentation: Evaluating post-Brexit carbon pricing and decarbonisation reform options for UK climate policy.	Speaker: George Day, Energy Systems Catapult
9:45	2020 Fission: The impact of Brexit on the EU ETS and what comes next in the UK – What’s next for the UK and the EU? – Regulation, tax or market? – How could the UK improve on the EU ETS? – How will the EU ETS change without the UK?	Panel Discussion: A UK exit from the EU ETS looks increasingly likely. Brexit will cause fundamental changes to the EU ETS so we assess the impact of Brexit on emitters in the EU as well as what regulations and costs emitters in the UK can expect in the future.	Moderator: Stuart Evans, Vivid Economics Speakers: Emily Briggs, Deputy Director of Emissions Trading and Industrial Decarbonisation, BEIS (UK Govt); Julie Girling, MEP, South West England; Phil MacDonald, Sandbag; Paul Dawson, RWE; Silke Goldberg, Herbert Smith Freehills
10:45	Coffee break		
11:15	Beyond 2020: Forces of change action on the EU ETS – Regional/national carbon price floors – Impact of national coal phase-outs on EUA supply/demand – Clean energy goals and why they matter for CO2 prices – Impacts from the Paris Agreement review and revision of the EU's long term climate strategy – MSR review and resilience of the EU ETS against complementary policies	Panel Discussion: EU ETS Phase 4 reforms have largely been agreed and are widely expected to drive prices above €25 next decade. Experts will identify the key national, EU and international developments on the horizon that could accelerate, impede, or even prevent that price increase and assess how the ETS will act on those impacts.	Moderator: Simon Henry, IETA Speakers: Peter Zapfel, European Commission; Sanjeev Kumar, Burson Cohn & Wolfe; Dimitri Pescia, Agora Energiewende; Ingvild Sorhus, Refinitiv; Ghislain Ferran, Ministry of Ecological & Inclusive Transition, France.
12:30	Lunch		

Afternoon splits into two streams: Investors and Industrials

INVESTOR STREAM			
13:45	<p>Power up - How will the biggest buyers in the ETS change their behaviour in response to the MSR and the sector's rapid decarbonisation?</p>	<p>Panel Discussion: How will the EU ETS develop as utilities rapidly decarbonise and adjust their hedging models? Will power companies continue buying carbon three years in advance or will they adopt different procurement strategies? How will utility hedging influence EUA prices and how will it impact the operation of the MSR, market liquidity and EUA auction demand?</p>	<p>Moderator: Louis Redshaw, Redshaw Advisors Speakers: Vincent Ayrat, JP Morgan; Philipp Ruf, ICIS; Mark Lewis, Carbon Tracker</p>
14:30	<p>Why investors love carbon again</p> <ul style="list-style-type: none"> – Which came first the EUA price rise or buying interest from the investment community? – The rise and rise of technical trading influences – The behaviour and strategies of dedicated carbon traders – Is option open interest causing a self-fulfilling event? What happens at option expiry in December? – Picking exit points for the long-term EUA investor 	<p>Panel Discussion: A vibrant discussion and deep dive into the motives of investors and what they should look out for in the coming months and years. Including technical analysis, trader insights, and investor strategies.</p>	<p>Moderator: Louis Redshaw, Redshaw Advisors Speakers: Clive Lambert, FuturesTechs; Ariel Perez, Hartree Partners; Per Lekander, Landsowne Partners; Tobias Munk, Munk Trading AG.</p>
15:30	Coffee break		
16:00	<p>How are EUA prices forecasted?</p>	<p>Presentation: Breaking down what drives EUA prices and expert insight into how forecasts are made.</p>	<p>Speaker: Trevor Sikorski, Energy Aspects.</p>
16:20	<p>EUA Price Forecast - Analyst Showdown</p> <ul style="list-style-type: none"> – Impact of the Market Stability Reserve (MSR) – Why the Phase 4 reforms matter – Quantifying the impact of coal phase outs and other overlapping policies – Brexit: bullish or bearish? 	<p>Panel Debate: A shakedown of the top carbon market forecasters' EUA price projections, and where the uncertainties lie. The analysts will provide insight into whether carbon's rapid rise into double-digits can be sustained and how the market will respond to the launch of the MSR in 2019.</p>	<p>Moderator: Louis Redshaw, Redshaw Advisors Speakers: Marcus Ferdinand, ICIS; Haage Fjellheim, Refintiv; Trevor Sikorski, Energy Aspects; Mark Lewis, Carbon Tracker; Jahn Olsen, BNEF; Lawson Steele, Berenberg.</p>
17:30	<p>Day 1 wrap-up followed by Evening Reception (open to conference attendees only) Rocket by Balls Brothers, Churchill Place, Canary Wharf, London, UK (E14 5RB)</p>		



INDUSTRIAL STREAM			
13:45	<p>What changes in EU ETS Phase 4</p> <ul style="list-style-type: none"> – The impact of the Phase 4 carbon leakage list revisions – Benchmarking: the new Cross Sectoral Correction Factor? 	<p>Presentations: Experts will examine the reality of EU ETS compliance for industrial installations. How do companies manage their rapidly-increasing carbon risk? How will free allocation levels change over the coming decade? What strategies can be deployed to mitigate further risk?</p>	<p>Moderator: Tom Lord, Redshaw Advisors</p> <p>Speakers: Boris Lagadinov, Navigant; Andrew Park, Swan Energy</p>
14:20	<p>The industry response to carbon risk</p> <p>The leakage list in Phase 4</p> <ul style="list-style-type: none"> – The growing cost of compliance – Help! How can I get extra free EUAs? – How industry is responding to carbon price rises – How the EU can help via the Innovation Fund 	<p>Presentations & Panel Discussion:</p> <p>Hear from company representatives and researchers on how investment decisions are made by industrial companies and how carbon pricing plays an increasing role. Also understand how the EU's Innovation Fund works and how companies can tap it to help them decarbonise.</p>	<p>Speakers: Peter Zapfel, European Commission; Carsten Schirmeisen, LafargeHolcim; Andrew McDermott, British Ceramic Confederation; Celine McNerney, University College Cork;</p>
15:10	<p>Power prices: The hidden cost of compliance with the EU ETS</p> <ul style="list-style-type: none"> – The indirect cost of carbon – As power generation de-carbonises, how will power prices be influenced by higher carbon prices 	<p>Presentation: How is carbon cost translated into power prices? How will this develop across both Western and Eastern Europe over the coming decade? How can companies be compensated for this indirect cost of carbon?</p>	<p>Speaker: Cillian O'Donoghue, Eurometaux</p>
15:30	Coffee break		
16:00	Merge with Investor Stream for EUA Price Forecasts - Analyst Showdown (see above)		
17:30	Day 1 wrap-up followed by Evening Networking Reception (open to conference attendees only) Rocket by Balls Brothers, Churchill Place, Canary Wharf, London, UK (E14 5RB)		



CONFERENCE DAY 2: Global Carbon Day - Thursday, 18th October

Venue: Canary Riverside Plaza Hotel, 46 Westferry Circus - E14 8RS

Time	Section	Content	Speakers
8:30	Conference registration opens		
9:00	Day 2 Welcome Address	The pace of development in carbon pricing worldwide and its alignment with the Paris Agreement.	Welcome: Ben Garside, Carbon Pulse Speaker: Sam Fankhauser, Grantham Research Institute
9:20	Flying out? International aviation, CORSIA, and the EU ETS – An airline's view of climate policy – Is aviation aligned with the Paris Agreement? – How airlines are approaching CORSIA compliance – European aviation carbon regulation: EU ETS, CORSIA or both?	Panel Discussion: The UN's global CORSIA offsetting scheme covers most international flights from 2021, so why should the EU pursue its own regional climate policy by including airlines in the EU ETS? Hear from the experts on the future and impact of these potentially-overlapping policies.	Moderator: Andreas Hardeman, Aviation consultant; Speakers: Laurence Graff, European Commission; Daniel Walker, Thomas Cook; Bill Hemmings, Transport & Environment; Sophy Greenhalgh, IETA
10:30	International shipping – How shipping is preparing for a climate-constrained future – What measures will the UN's IMO deploy? – What can other sectors learn from the IMO's approach?	Presentation: In April 2018, the first sector-wide global climate strategy was agreed for shipping. Learn about what is planned, how the strategy could include carbon pricing and why the agreement is not likely to result in an offsetting mechanism such as aviation's CORSIA.	Speaker: Domagoj Baresic, UCL Energy Institute.
11:00	Coffee Break		
11:30	International carbon markets – Overview of main established/ emerging CO2 markets outside EU, including RGGI, WCI, Canada, China, Korea – Which markets offer best opportunities, biggest risks? – Can Paris Agreement Article 6 facilitate the emergence of regional carbon clubs or make a global carbon market a reality?	Presentations & discussion: Insights from the biggest operators that remained committed to global carbon markets. Hear from senior executives from the major carbon market players where they think the opportunities are, where the next opportunities will be and how they are grasping them.	Moderator: Mike Szabo, Carbon Pulse Speakers: Stef Peters, Statkraft; Jeff Swartz, South Pole; Kyunghwa Jeon, Ecoeye; Jeff Berman, S&P Global Platts Analytics; Nicolas Girod, ClearBlue Markets



Carbon Forward 2018

CARBON MARKET CONFERENCE - 16-18 OCT- LONDON

12:30	Futureproofing voluntary markets – The state of play of the global voluntary carbon markets – What the Paris Agreement says about voluntary markets – Would corporates maintain funding without offsets? – How voluntary markets can raise climate ambition	Presentation: How can voluntary carbon markets thrive in an increasingly crowded climate policy space? Project developers are considering how to adapt their relatively small-scale but often lucrative revenue models as governments scale up climate action under the Paris Agreement.	Speaker: Jonathan Shopley, Natural Capital Partners
13:00	Lunch		
14:00	Corporate carbon exposure: how to best manage the impact of the Paris Agreement – The toolbox: CDP, Science-Based Targets, RE100 – TCFD: investors in the driving seat – Internal carbon pricing – The global rise of green certificates	Panel discussion: Companies worldwide are planning their own alignment with the Paris Agreement regardless of government regulation and amid increasing investor and consumer attention. This session examines the extent of these commitments and the strategies companies can deploy to ensure they are climate-compatible.	Moderator: Mauricio Bermudez, Accenture Speakers: Tom Lindberg, EcoHZ; Nicolette Bartlett, CDP; Mardi McBrien, CDSB; Owen Hewlett, Gold Standard
15:30	Coffee Break		
15:45	Instrumental additions: The World Bank's carbon finance instruments and the Paris Agreement	Presentation: Introduction of new World Bank carbon finance instruments and how they will complement Paris' Article 6, as well as an overview and state-of-play of the bank's existing funds.	Introduction: Ben Garside, Carbon Pulse Speaker: Matt King, Environmental Specialist & Ci-Dev Fund Manager, World Bank
16:00	Will the CDM survive and will CERs thrive under the Paris Agreement? Which emission reduction activities are best placed to benefit from carbon reductions triggered by the Article 6. – Paris Agreement rulebook state-of-play – Best-placed projects, regions, vintages – ITMO pilot initiatives – How governments are procuring Paris-era carbon credits	Presentation & discussion: The world's biggest carbon offset market is set to sunset in 2020, with governments at odds over how its thousands of projects and billions of credits should be subsequently treated under Paris. We ask a range of experts to opine on the activities best placed to benefit post-Kyoto, looking at the promise of unprecedented demand but multiple pitfalls for investors looking to pick winners.	Moderator: Jeff Swartz, South Pole Speakers: Frank Melum, Refinitiv; Mischa Classen, Klik; Aki Kachi, NewClimate Institute
17:00	Carbon Forward 2018 wrap-up		



Carbon Forward 2018

CARBON MARKET CONFERENCE - 16-18 OCT- LONDON

Did you know?

You can buy tickets to attend individual days of CF2018. To find out more about single and multi-day pricing packages plus our discounts for Industrial Emitters and airlines, [click here](#)

Some of the companies already registered to attend Carbon Forward 2018:

