

Symposium
Announcement



Financing the Transformation to a Low-Carbon Economy

11th International Sustainability Leadership Symposium 2010

28 September 2010

Swiss Re Centre for Global Dialogue
Rüschlikon/Zürich, Switzerland

the **sustainability**
forum

zürich

About The Sustainability Forum Zürich (TSF)

The Sustainability Forum Zürich (TSF) is an independent, non-profit, non-partisan association founded in Zurich by leading representatives from the fields of business, science and the public authorities in 1999. It focuses on sustainability issues relevant to the financial market. The purpose of the association is to organise and stage the annual International Sustainability Leadership Symposium and other dialogue events as well as to conduct relevant research and projects.

In line with our notion of sustainability in business, we carry on an action-oriented dialogue aimed at enabling entrepreneurially relevant sustainability principles to be integrated into the financial market. Each year we focus on a topic of major importance for the future.



Volkswirtschaftsdirektion
des Kantons Zürich



Financing the Transformation to a Low-Carbon Economy

The 2°C target envisions a tolerable degree of global warming. Subsequent climate change mitigation measures in combination with resource scarcity and unmet energy demand may soon dramatically change the business landscape, paving the way to a “low-carbon economy”.

But the world is still struggling to agree on concrete emission reductions while many countries are far exceeding their projected carbon budgets. Faced with inconsistent legal frameworks, business still lacks the planning security it needs. In the meantime, long-term growth potentials remain unused and climate-prone risks increase.

Nevertheless, reducing carbon intensity through energy efficiency, cleantech and renewable energy already makes sense for business and the overall economy. It increases energy productivity and therefore constitutes both an attractive investment opportunity and a vital means of risk mitigation.

Channelling capital into this low-carbon economy poses a gigantic challenge to investors, shareholders and their intermediaries. It is expected that some 85 per cent of the financial resources needed to fight climate change will have to come from private sources.

Financing the low-carbon economy implies a wide range of activities, including:

- Long-term asset allocation by institutional investors
- Providing venture capital and project finance for new low-carbon companies
- Financing specific projects in the areas of renewable energy and energy efficiency
- Divesting equity portfolios from high-risk carbon-intensive companies

Programme Outline

- 9.00 Symposium opening and presentation of conference theses
- 9.15 The vision
- 9.45 Setting the scene: Are we on track for a prosperous low-carbon world?
- 11.00 **Panel discussion: Climate impact and asset owners' asset allocation**
Reflecting risk and opportunities in portfolios: barriers and incentives
- 13.30 **Parallel workshops: Financing decarbonisation of the real economy**
Financing decarbonisation of energy supply
Financing decarbonisation of mobility
Financing decarbonisation for buildings and building material
Financing decarbonisation of food production
- 15.15 **Panel discussion: Financing models for renewables and energy efficiency**
- 16.45 **Closing panel discussion: Cleantech first?**
A new paradigm for a political climate policy framework
- 17.45 Symposium summary
- 18.00 Aperitif (followed by seated Speakers' Dinner)

This year's Symposium aims to:

- Help establish a vision of a future low-carbon world and set priorities
- Identify the associated investment needs (real economy), opportunities and risks (financial markets)
- Showcase innovative financing models
- Foster dialogue among asset owners, fiduciaries and investee companies
- Reveal structural barriers blocking the way to energy efficiency, cleantech and the deployment of renewables

Speakers Include

Gina Domanig, Managing Partner, Emerald Technology Ventures

Gina Domanig founded Emerald (formerly SAM Private Equity) as the first independent cleantech venture capital fund in Europe in 2000. She serves on the boards of Identec Solutions, Inge watechnologies AG and Pelamis Wave Power Ltd. and has over 20 years of international business experience including banking, M&A, strategic development, and venture capital. She holds MBA degrees from Thunderbird in Arizona and ESADE in Barcelona.



Lord Colin Moynihan, Chairman, Pelamis Wave Power Ltd., former UK Minister for Energy

Lord Moynihan was a Member of Parliament in the UK for ten years serving as Minister for Energy from 1990-92. In the Thatcher Government, he served as Parliamentary Under Secretary of State at the Department of the Environment. He was the first Patron of the British Wind Energy Association and a member of the Royal Institute of International Affairs. He is Chairman of Pelamis Wave Power Ltd and a Director of Rowan Drilling.



Jan Olaf Willums, founding Chairman, Inspire Invest

Jan Olaf co-founded several pioneering technology companies, including Think Global, MoveAbout and ZEM-Energy. He was a founding investor in Novus Energy Partners and a founding Director of the World Business Council for Sustainable Development. InSpire recently invested in the Norwegian electric car manufacturer Think. Its vehicle Think City is going to be brought to the Swiss market by Migros this year. Jan Olaf Willums holds an M.Sc. ETH and a D.Sc. MIT.



Martin Ziegenbalg, Head Investor Relations, Deutsche Post DHL

Martin Ziegenbalg heads the IR department of Deutsche Post since 2002. Previously, he worked for Deutsche Bank Equity Research covering the logistics sector and was involved in the IPO of Deutsche Post. He holds a degree in business administration and a BA in European Finance & Accounting from Leeds Business School.



View all speaker portraits at www.sustainability-zurich.org/speakers2010

General Information

Conference venue

Swiss Re Centre for Global Dialogue
Rüschlikon/Zürich, Switzerland

Schedule

28 September 2010, 9 am – 6 pm (followed by Speakers' Dinner)

Conference fee

- CHF 800.– per person; academics / NGOs: CHF 500.–
- 30% discount for additional delegates from the same company
- Seated Speakers' Dinner (Tuesday evening): CHF 150.–

After the Symposium, the participants will receive a comprehensive report summarising all presentations and the key conclusions drawn.

Terms of participation

- Space is limited; places will be assigned on a first-come, first-served basis.
- Registrations may be cancelled at no cost until 27 August 2010. After this date, the full conference fee is due (stand-ins are accepted at no extra cost).
- Registration can be guaranteed only after all fees have been paid. Payment must be received by us prior to the conference.
- Registration and payment can be made online or by invoice or credit card using the form provided (see opposite and last page).

Latest programme / registration

For further information please visit www.sustainability-zurich.org

Registration deadline: 21 September 2010

Registration

for the 11th International Sustainability Leadership Symposium 2010:
"Financing the Transformation to a Low-Carbon Economy", 28 September 2010.

Online registration: www.sustainability-zurich.org/registration

Personal information

Mr Ms

First name, last name

Organisation

Job title

Address

City / postcode, country

Phone, fax

E-mail

Catering

I wish to attend

- lunch
- aperitif after the Symposium
- seated Speakers' Dinner at CHF 150.- (Tuesday evening)

Accommodation

Participants are responsible for making their own travel and accommodation arrangements. Rooms are available at the Swiss Re Centre for Global Dialogue in Rueschlikon. Rooms can be booked on a first-come, first-served basis: frontoffice_rueschlikon@swissre.com or phone (+41 43 285 81 00).

Payment

Send me an invoice by e-mail

Credit card MasterCard Visa Expiry date /

Number

Card holder

3 digit card verification number



3 digit verification number on back of card

Conference fee

“Financing the Transformation to a Low-Carbon Economy”

CHF 800.- per person (academics / NGOs: CHF 500.-)

Conference fee includes:

- Conference documents
- Catering: welcome coffee, coffee breaks, lunch and aperitif
- Free use of shuttle from / to the railway station in Thalwil

I register for the Symposium (CHF 800.-)

I register for the Symposium at the academic / NGO rate (CHF 500.-)

I register for the seated Speakers' Dinner (additional costs CHF 150.-)

I hereby accept the terms of participation.

Date and signature

Please send this form to

The Sustainability Forum Zürich

Lagerstrasse 33, P.O. Box | 8021 Zürich, Switzerland

Tel +41 44 299 95 99 | Fax +41 44 299 95 98

info@sustainability-zurich.org | www.sustainability-zurich.org