

September 8

1200-1300	Arrival and Registration	
1300-1310	Welcome	Aud. 10- 12 First Floor
	Jens Nielsen / CEO / NIDAB Networking Lars Jannick Johansen / Director and COO / Monday Morning	
1310-1340	New Nordic Green Deal - Sustainable Scandinavia	Aud. 10- 12 First Floor
	Lars Løkke Rasmussen / Prime Minister of Denmark Erik Rasmussen / CEO and Editor-in-Chief / Monday Morning and Founder of the Copenhagen Climate Council Moderator: Martin Breum / Journalist / Danish Television	
1340-1445	Business and Beyond - Corporate Leadership for a New Revolution	Aud. 10- 12 First Floor
	CEOs around the world increasingly recognise that the creation of long-term shareholder value depends on a corporation's ability to understand and respond to changing conditions and expectations of society. This goes beyond protecting reputation. The changing context should rather be seen as an opportunity to consolidate competitive position, grow revenues, drive profitability and thus turn risk into opportunity. Anders Eldrup / CEO / DONG Energy Håkan Buskhe / CEO / E.ON Nordic AB Jukka Pertola / CEO / Siemens Denmark Lars G. Josefsson / President & CEO / Vattenfall Niels B. Christiansen / President & CEO / Danfoss Moderator: Martin Breum / Journalist / Danish Television	
1445-1515	Coffee Break	Trade Show Area

“This is an excellent forum and very well organized. It is incredibly important for Volvo to be a part of it.”

Peter Andersen
Marketing and PR / Volvo



1515-1600	Aud. 10	Aud. 11	Aud. 12	Room 18	Room 19
<p>Renewable Energy</p> <p>A Tale of Two Green Cities – Integrating Renewable Energy in Sustainable Cities</p>	<p>Energy Efficiency</p> <p>Energy Efficiency – Success Stories of the 5th Fuel</p>	<p>Intelligent Energy</p> <p>Because You Can't Spell Intelligent Without IT</p>	<p>Transport</p> <p>Public Transport and How to Achieve Sustainable Development in the Transport Sector</p>	<p>Green business</p> <p>– Which Shape Will the Nordic Industry Take by 2030?</p>	<p>Copenhagen recently launched its plan to become the first carbon neutral capital in the world by 2025. The Västra Hamnen in Malmö, in Sweden, is one example of urban sustainability. How is renewable energy best integrated into urban design and what is the outlook for sustainable cities?</p> <p>Milou Beerepoot / Senior analyst / Renewable Energy Division at the International Energy Agency Anders Rubin / Deputy Mayor / City of Malmö Karin Jarl-Månsson CEO / E.ON Värme Sweden Klaus Bondam / Mayor of the Technical & Environmental Administration / City of Copenhagen Michael K. Rasmussen / Director of Branding and Communication / VELUX</p> <p>Moderator: Martin Breum / Journalist / Danish Television</p> <p>Energy efficiency offers a powerful and cost-effective tool for achieving a sustainable energy future and a sustainable bottom-line. Which strategies, tools and technologies can realise this potential? Learn to economize resources while productivity and profitability increases.</p> <p>Johnnie Rask Jensen / CEO / Danfoss Solutions Steen Andersen / Vice Chairman / 3F Jan-Christoph Napierski / Head of Section COP15 Logistics / Ministry of Foreign Affairs Denmark Morten Dahl / Director of Energy Solutions / TAC Denmark</p> <p>Moderator: Bjarke Møller / Managing Editor/ Monday Morning</p> <p>IT has a tremendous potential to reduce global carbon emissions. Tomorrow's grid needs decentralized systems for information, coordination and control in order to serve customers. This smart grid will also play a role in areas like streetlight management, smart household management, and performing load balancing on the LV network.</p> <p>Jens Knudsen / Director / IBM Jens Hørup Jensen Chairman / Amplex Jens Jakobsson / Vice President / DONG Energy Morten Nissen Nielsen / Founder / IngenCO2.dk</p> <p>Moderator: Rolf Ask Clausen / Managing Editor / Mediehuset Ingeniøren</p> <p>Despite technological advances, transport is causing around a quarter of global CO2-emissions. A modal shift to railways and public transport is crucial to reduce GHG-emissions and key to achieving the Kyoto targets and beyond.</p> <p>Jean Pierre Loubinoux / Director General / International Union of Railways Magnus Heunicke / MP and Transport Spokesman / Danish Parliament Michael Clausecker Director-General / European Rail Industry (UNIFE) Bendt Iversen / Environment- and Transport Consultant / Move About Denmark</p> <p>Moderator: Per Meilstrup / Climate Director / Monday Morning</p> <p>Climate change and its impact on Nordic industries is the headline for the special session hosted by the Icelandic Chairmanship of the Nordic Council of Ministers. The session is based on a unique analysis which brings to the fore questions such as how Nordic businesses and societies may adapt to climate change deploy existing technologies innovatively and invent yet unknown solutions.</p> <p>Ivar Moltke / Project Manager and Senior Consultant / Adaptable Danish Technological Institute Stig P. Christensen / R&D Director / COWI Karen Sund / Partner / Sund Energy Patrick Crehan / PhD and Founder / Crehan, Kusano & Associates</p> <p>Moderator: Marianne Poulsen / European Director / Stanford Research Int.</p>
1600-1645	Aud. 10	Aud. 11	Aud. 12	Room 18	<p>This session finishes at 1715</p>
<p>A Farewell to Fossils – or Adieu to Emissions?</p>	<p>Energy Efficiency Elsewhere - Implementation of EE Improvement Measures Overseas</p>	<p>The Potential and Barriers for Solar Energy in the Intelligent Home</p>	<p>Local Reductions and Global Engagement – A Car Manufacturers Case</p>	<p>While governments and corporations scramble to develop and implement substitutes to oil, coal and gas, fossil fuels will still account for 80 pct of the world's energy until 2030. However, fighting climate change is not a question of fighting oil, it's a question of fighting emissions. What are the most cost-efficient and sustainable ways to reduce emissions?</p> <p>John Nordbo / Head of Climate Change Programme at WWF Denmark Hans von Uthmann / Senior Executive Vice President & Head of Business Group Nordic / Vattenfall Jacqueline McGlade / Executive Director / EEA Lars Aagard / Managing Director / Danish Energy Association Tony Eng / Sales Director / Ecospec</p> <p>Moderator: Martin Breum / Journalist / Danish Television</p> <p>Around the world, energy efficiency is seen as a quick and cost-effective tool for curbing energy use and reducing carbon emissions. What can the Nordic Region learn from the international community and vice versa?</p> <p>Tae-yong Lee / CEO & President / Korea Energy Management Corporation Parikshit Shrivastava / Senior Consultant / European Business and Technology Centre Igor Bashmakov / Director / Moscow Center for Energy Efficiency Ash Sharma / Head of Carbon Finance and Funds / NEFCO</p> <p>Moderator: Per Meilstrup / Climate Director / Monday Morning</p> <p>When your dishwasher is able to talk to the grid and decide when the price of electricity is low enough to start, our homes will function very differently to today. Homes will provide instead of consuming energy. Solar energy is one of the elements that have to come into play to achieve this goal.</p> <p>Frank Hansen Senior Product Manager – Solar Energy Department / VELUX Henrik Sørensen / Director, Business Development / Esbensen Consulting Engineers Niels Freiesleben / CEO / Solarcap</p> <p>Moderator: Rolf Ask Clausen / Managing Editor / Mediehuset Ingeniøren</p> <p>Combining local energy efficiency and global climate investments through CDM (Clean Development Mechanism) projects offers ways for practicing a holistic corporate climate strategy. Corporate climate leadership requires action through a broad range of measures, ranging from reduced energy use to sustainable green investment and carbon offsetting. Learn about practical holistic climate strategy, integrating local/global actions and CSR/profitability.</p> <p>Andreas Reiss / Manager Environmental Quality Office / Ford Motor Company Søren Kjær Petersen / Director / Nordjysk Elhandel Jakob Linulf / Chief Advisor / Danish Energy Agency Jens Moberg / CEO / Better Place Denmark</p> <p>Moderator: Preben Sørensen / Director – Global Environmental Services Group / Deloitte</p>	

1645-1730

Workshops in the Trade Show Area

Guided by the companies, workshops are held to ensure the highest level of interaction with participants, with a view to sharing experiences, debating lessons learned and creating collaborative solutions to overcoming barriers.

Please see next page for overview.

1900-

Networking Dinner at Scandic Copenhagen, Vester Søgade 6 (seats must be reserved in advance)



September 8 Press meetings, lounges and side events

1500-1550
and
1645-1745

Indian Industry Opportunities for EU Companies

Room 17

Join us for a special forum presented by the EBTC in India about the opportunities in India for the European clean tech companies and R&D representatives. Explore the latest developments in climate change and energy key issues in India. Gain access to research institutions and industry pioneers at the B2B meeting that will follow the presentations. Network and learn from experts and Indian innovators

This forum is organised by **The European Business and Technology Center** / New Dehli, India



September 8 Workshops

1645-1730

A number of leading companies within energy, transport and the business of climate change will host the following workshops in the trade show area.

 <p>(SAS, Stand 7)</p> <p>Biofuel for Aviation</p>	 <p>(Nordjysk Elhandel, Stand 32)</p> <p>Carbon Trading: A Practitioner's Perspective</p>	 <p>(Ecospec, Stand 37)</p> <p>CSNOx – a New Chemical Free Technology to Reduction of CO2, SO2 and NOx</p>
<p>On our way to achieve further CO2 reductions it is SAS' goal to be among the first airlines to blend in alternative fuel. Sustainable biofuel are crucial to provide a cleaner source of fuel to power the aviation industry. Sustainable produced biofuel result in a reduction in CO2 emissions across their lifecycle. Biofuel can also provide economic benefits to parts of the world that have large amounts of marginal or unviable land for food crops. This workshop looks at the opportunities and challenges in developing second-generation sustainable biofuel and perhaps in other alternatives.</p> <p>Participation Claus Felby / Prof. Biomass Technology Martin Porsgaard / Director Environment & Sustainability SAS Niels Eirik Nertun / Director Environment & Sustainability SAS</p>	<p>The workshop aims at giving insight into the present and future challenges related to carbon trading on the energy exchange markets taking into account the new issues that must be addressed in the 3rd phase of the EU Emissions Trading Scheme (ETS).</p> <p>Mr. Søren Kjær Petersen / Vice President / NEAS Markets / gives a brief introduction to the general themes of the workshop. The Future Framework for Trading of EAUs and Climate Credits. The Danish Energy Agency outlines the contours of the future framework for the trading of EUAs and carbon credits. Carbon Trading and Portfolio Management.</p> <p>Mr. Peter Kinch / Head of NEAS Climate Center / shares nearly five years of trading and portfolio management of EUAs and CERs with the participants. The presentation focuses towards trading mechanisms as well as the tools required to perform in a market that is characterised by unpredictability and price fluctuations.</p>	<p>CSNOx is a new technology for reduction of greenhouse gasses to be used for the maritime sector as well as for powerplants and the industry. The technology is using advanced scrubbing technology combined with new methods of water treatment and is the only true chemical free solution to effectively reduce CO2, SO2 and NOx in one system. Pilot projects have proven reduction of CO2 with up to 75% Come and participate in the presentation at the Ecospec stand.</p>
 <p>(NEFCO, Stand 18)</p> <p>Harnessing the Power of CDM in the Post 2012 World : Opportunities for Nordic Corporations</p>	 <p>(Brunata, Stand 3)</p> <p>Metering Leads to Permanent Changes in Behaviour</p>	 <p>(E.ON, Stand 28)</p> <p>Sustainable Cities</p>
<p>Carbon finance has a future role to play in the restructuring of the energy system in transitional economies and the developing world post 2012. This workshop will address the opportunities and outlook for Nordic corporations and suppliers in accessing financing from the Clean Development mechanism and successor instruments in the post Copenhagen environment to provide additional financial support for these huge investments, with an emphasis on the energy sector.</p> <p>Participants Mr. Ash Sharma, Senior Manager, Head of Carbon Finance and Funds at NEFCO Mr. Jakob Klingemann, Senior Investment Manager, The Industrialisation Fund for Developing Countries (IFU) Mr. Frank Rasmussen, Vice President, Head of Market Trading at DONG Energy</p>	<p>Join the presentation by Mr. Lars Gullev / Managing Director / VEKS, and Mr. Jens Eg Rahbek / Msc. Engineering / COWI. During this workshop we put focus on case studies, discussions and solutions in relation to individual and future climate savings. Looking forward to welcoming you to the informative and pleasant atmosphere at Brunata stand.</p>	<p>Solving infrastructure problems in cities and making urban life more climate-smart and sustainable is one of our principal tasks when building tomorrow's society. Come and listen and participate in an open discussion about the sustainable city including, energy, transportation, waste and social aspects. The project Nordhavnen in Copenhagen will be used as a living example. In the talk show you will meet Anne-Grethe Holmsgaard / Member of the Danish Parliament (tbc); Anders Olsson / senior vice president E.ON Nordic and responsible for E.ON's Sustainable City projects; Marcus Horning / responsible for society planning at Atkins Global and responsible for Atkins work in the Nordhavnen competition.</p>

0830-0900

Arrival

0900-0945

Just Around the Bend - Trends and Emerging Technologies within Transport and Logistics

Aud. 10- 12 First Floor

Increasing demands to curb and cut carbon emissions are accelerating innovation in the transport sector. Airlines are changing flight and landing procedures to save fuel. The shipping sector is developing advanced scrubbing processes and looking into biofuels for propulsion. Hybrid trucks and engines running on renewable liquid and gaseous fuels are becoming available. What will the next round of innovation bring, and will we get to where we need to be in time?

Flemming J. Jensen / Senior Vice President - Production / SAS, Production Denmark

Jan-Eric Sundgren / Senior Vice President Public & Environmental affairs / AB Volvo

Hans Kreisel / CEO / E.ON Gas Sverige

Hwee Hong Chew / Managing director and founder / Ecospec

Moderator: **Martin Breum** / Journalist / Danish Television

0945-1030

The Post COP15 World – Going, Quickly Together

Aud. 10- 12 First Floor

Quoting Al Gore's favourite African proverb: "If you want to go quickly, go alone. If you want to go far, go together." We have to go far, quickly. There needs to be a change in the relationship between business and politics. Businesses can be the first movers in relation to a low-carbon economy and politicians cannot tackle the challenges of climate change alone. What would be the ideal partnership between business and politics in the post COP15 world, and how do we achieve this?

Andris Piebalgs / EU Commissioner for Energy

Connie Hedegaard / Danish Minister for Climate and Energy

Moderator: **Martin Breum** / Journalist / Danish Television

1030-1100

Coffee Break

Trade Show Area

1100-1200

	Aud. 10	Aud. 11	Aud. 12	Room 18
	<p>Optimizing the Framework Conditions for Renewable Energy</p> <p>Investing in renewable energy can seem difficult when the price of oil is volatile and investors are therefore asking for certainty and price signals. What conditions are needed in order for renewable energy to be competitive with fossil fuels?</p> <p>Britta Thomsen / Member of the European Parliament for Denmark Hákun Djurhuus / CEO / SEV Jens Kirk / MP and Chair of the Energy Policy Committee / Danish Parliament Ulrik Stridbæk / Chief Economist, Regulatory Affairs, Group R&D / Dong Energy</p> <p>Moderator: Jakob Bundgaard / Partner, associate professor, Ph.D. - Technical Advisory Services, Tax/Deloitte</p>	<p>EU Energy Efficiency Labeling and Standards – A+ and Beyond</p> <p>The EU has already taken several measures to improve energy savings and is now planning to introduce a new energy labelling scheme for household appliances, as part of the Eco-design Initiative. What is the European potential for energy efficiency and how may this be achieved?</p> <p>Carl Schlyter / Member of the European Parliament for Sweden Carsten Bjerg / CEO and Group President / Grundfos Heine Knudsen / Director Business Development / Schneider Electric Denmark</p> <p>Moderator: Göran Wilke / Head of Secretariat / The Danish Electricity Saving Trust</p>	<p>International Technology Collaboration on Intelligent Energy</p> <p>What will it take to transform our traditional electricity transmission and distribution grid into an intelligent network, able to measure, monitor and balance production and consumption, even with an increasing proportion of intermittent energy sources? This session will focus on how we can formulate a sound strategy at the R&D level, identify what actually works and can be scaled, and provide an assessments of costs and acceptance by operators and customers at all deployment levels. MOST IMPORTANTLY, choices made now must balance the risk of impeding integration of even better technologies in the future.</p> <p>Duncan Botting / Managing Director / ITI energy and vice chair of European Technology Platform on Smart Grid Henrik Bindlev / Director / Risø DTU Loren Cox / Associate Programme Director / MIT Global Change Joint Program Mats Nilsson / Head of Unit / Vattenfall</p> <p>Moderator: Birte Holst Jørgensen Director / Nordic Council of Ministers, Nordic Energy research</p>	<p>Delivering the Goods – Climate Neutral Goods Transport on Their Way</p> <p>Economic growth and globalization have led to increased road transport. This has always led to increased carbon dioxide emissions and greater climate impact. Yet now this trend is set to be reversed by a group of businesses, scientists and government agencies who have come together. The group's aim is to halve the climate impact of a typical Swedish long-haul transport route by 2020 (compared to 2005).</p> <p>Ingemar Skogö / Director General / Swedish Road Administration Ingvar Nilsson / President and CEO / Schenker Jan-Eric Sundgren / Senior Vice President Public & Environmental affairs / AB Volvo Karin Markides / President and CEO / Chalmers University of Technology Michael G. Löw / President and CEO / Preem</p> <p>Moderator: Katherine Richardson / Professor / University of Copenhagen</p>

1200-1300	LUNCH	Trade Show Area
1300-1400	The Potential of the Smart Grid	Aud. 10- 12 First Floor
<p>President Obama has pledged the construction of a national smart grid that will save money and deliver clean forms of energy to every corner of the USA. Smart grids are also on the rise in Europe, and 2009 has been hailed as the year of the smart grid. Smart grids incorporate consumer equipment and behaviour in grid design through the interconnectivity of energy management systems. They enable businesses and homeowners to benefit from fluctuations in energy prices, and to sell energy to the grid. While the plug-in hybrid car begins to charge its batteries when energy prices are low, excess energy production from the homeowner's rooftop solar panels are sold at peak prices. What potential do smart grids offer, and what is feasible in the short term?</p> <p>Bazmi Husain / Head of the Smart Grids Initiative / ABB Group Pier Nabuurs / CEO of KEMA and chairman of advisory Council of the European Technology Platform Smart Grids Frans van Hulle / Technical Advisor / European Wind Energy Association</p> <p>Moderator: Martin Breum / Journalist / Danish Television</p>		
1400-1430	Coffee Break	Trade Show Area
1430-1530	Intelligent Growth through Intelligent Energy	Aud. 10- 12 First Floor
<p>The economic crisis has dampened hopes that the necessary funds can be found to finance the transformation towards the low-carbon economy. On the other hand, massive investment in clean tech and the subsequent creation of green-collar jobs are seen as means of revitalizing national economies. But what will it take for the global economy to get back on track, and how can the financial sector and low-carbon economy work together to this end? What will be the economic consequences of different technology strategies?</p> <p>Freddie Lee / Director / Barclays Capital Howard Rosen / President / Council of British Chambers of Commerce in Europe Johnny Åkerholm / President and CEO / Nordic Investment Bank Kim Østrup / Vice president / IBM Denmark Revis James / Director - Energy Technology Assessment Center / EPRI</p> <p>Moderator: Martin Breum / Journalist / Danish Television</p>		
1530-1615	Vote on Recommendations for COP15	Aud. 10- 12 First Floor
<p>The delegates will vote on a series of recommendations from the sessions on transport, energy efficiency, renewable- and intelligent energy. The recommendations will be presented to the Danish Government, the Nordic Council of Ministers and the United Nations.</p> <p>Moderator: Martin Breum / Journalist / Danish Television</p>		
1615-1630	The Nordic Region as the Green Valley of Europe	Aud. 10- 12 First Floor
<p>Halldór Ásgrímsson / Secretary General / Nordic Council of Ministers</p> <p>Moderator: Martin Breum / Journalist / Danish Television</p>		
1630-1700	Energy without Fossil Fuels	Aud. 10- 12 First Floor
<p>Jack Steinberger / Nobel Laureate and Director / CERN</p> <p>Moderator: Martin Breum / Journalist / Danish Television</p>		
1700-1800	Reception - Climate Cup Awards	Trade Show Area
<p>Climate Cup rewards organisations who make an effort to combat climate change. At the reception HRH The Crown Prince of Denmark will present the winner of the Climate Cup Main Award.</p> <p>Moderator: Per Meilstrup / Climate Director / Monday Morning</p>		

“It’s been a great conference. It has been able to gather all the relevant stakeholders within both the public and private sector.”

Morten Reick
Chief Consultant / Rambøll



September 9

Press meetings, lounges and side events

1045-1115
and
1230-1300

Investor & Entrepreneur Lounge

Stand nr. 64

- Connecting Nordic Inventions to Capital

Find out how your ambitions of growing as company and staying ahead of competition can benefit from this lounge. For entrepreneurs it is an opportunity to present their technologies and business plans and expand their network. For investors it is an opportunity to see the Nordic range of potential investment opportunities. Targeted presentations and networking will be carried out during Day 2 at 1045-1115 and 1230-1300.

The Investor & Entrepreneur Lounge is organized by the **Nordic Innovation Centre (NICE)**. NICE initiates and finances activities that enhance innovation, and is part of the Nordic Council of Ministers.

13.00-14.30

Climate Change and the Shipping Industry of Tomorrow

Room 16

Deloitte is organizing a maritime event on "Climate change and the shipping industry of tomorrow" to take place at the Nordic Climate Solutions Conference in Copenhagen, September 9. The event is organized in collaboration with the Danish Shipowners' Association and includes pre- and post-COP15 perspectives on the opportunities and challenges for the shipping industry. The event is directed towards political decision-makers, shipping companies, conference participants and the media.

Organised by **Deloitte**

1300-1345

Copenhagen – the Global Forefront of Climate and Cleantech

Room 19

Official Opening of Copenhagen Cleantech Cluster.

Danish cleantech innovation has significantly greater influence worldwide than most other countries. Denmark now realizes an ambitious and united cleantech initiative – Copenhagen Cleantech Cluster – a new organization that ensures cleantech players an even stronger platform for innovating tomorrow's climate solutions.

One of Denmark's most visionary and ambitious business leaders, and newly appointed president of the board, CEO Anders Eldrup, Dong Energy A/S, presents the Danish recipe for how to enhance Denmark's position as one of the best places in the world to do green business. Whether you are looking for partners, network, finance, test facilities, research, talent, international markets or just pure business, Copenhagen Cleantech Cluster is your gateway to global leadership.

Organised by **Copenhagen Cleantech Cluster**

“Nordic Climate Solutions will contribute to increased use of renewable energy and sustainable development. It will also improve Nordic societies' ability to adapt to a changed climate. The conference and trade show will also contribute to maintain Nordic competitiveness and create new opportunities for Nordic business”

Halldór Ásgrímsson / Secretary General / Nordic Council of Ministers