"Humanity is now suspended between a tipping point and a point of no return, and only the most strenuous efforts on our part are capable of returning us to safe ground."

Tim Flannery, Scientist, Chairman of the Copenhagen Climate <u>Council</u>

# **The Councillors**

#### FOUNDER

• Erik Rasmussen, Denmark Editor-in-chief and CEO, Monday Morning

#### CHAIR

- **Tim Flannery, Australia** Writer and scientist
- COUNCILLORS, Science and public policy
- Steve Chu, United States Director, Lawrence Berkeley National Laboratory
- Lord Michael Jay, United Kingdom Globe International Advisory Board member and Lord Jay of Ewelme
- Daniel M. Kammen, United States Professor and Co-Director, Berkeley Institute of the Environment
- Georg Kell, United States Executive Director, UN Global Compact
- **Sir David King, United Kingdom** Scientist and Director of the Smith School of Enterprise and the Environment at the University of Oxford
- **Dr. Thomas Lovejoy, United States** Scientist and President of the H. John Heinz III Center for Science, Economics and the Environment
- **Professor James Lovelock, United Kingdom** Scientist, inventor, and author
- Sir Crispin Tickell, United Kingdom Director of the Policy Foresight Programme, James Martin Institute for Science and Civilization, Oxford University

#### COUNCILLORS, Business

- Shai Agassi, Israel, United States Founder & CEO, Project Better Place
- David Blood, United States, Managing Partner, Generation Investment Management
- Carsten Bjerg, Denmark CEO, Grundfos
- Sir Richard Branson, United Kingdom Founder and CEO, Virgin Group

- James Cameron, United Kingdom Vice Chairman, Climate Change Capital
- Subhash Chandra, India Chairman, Zee Entertainment Enterprises Limited
- Jørgen Mads Clausen, Denmark
  CEO, Danfoss
- Samuel A. DiPiazza, Jr., United States CEO, PricewaterhouseCoopers International Limited
- Anders Eldrup, Denmark CEO & President, Dong Energy
- **Ditlev Engel, Denmark** CEO, Vestas Wind Systems A/S
- Lise Kingo, Denmark Executive Vice President and Chief of Staffs, Novo Nordisk
- Yoichi Funabashi, Japan Editor-in Chief, Asahi Shimbun Newspaper
- Rob Morrison, Asia Chairman, CLSA Asia-Pacific Markets
- Paul S. Otellini, United States CEO & President, Intel
- Robert Purves, Australia Chair of Environment Business Australia and board member WWF International
- James E. Rogers, United States Chairman of the board, President and CEO, Duke Energy
- **Dr. Zhengrong Shi, China** Chairman of the Board and CEO, Suntech Power
- **Björn Stigson, Sweden** President, World Business Council for Sustainable Development
- Moses Tsang, Hong Kong Chairman and Managing Partner, Ajia Partners
- Jens Ulltveit-Moe, Norway CEO, Umoe AS
- Li Xiaolin, China
  Chairwoman and CEO,
  China Power International Development

#### About the Copenhagen Climate Council

The **Copenhagen Climate Council** is an international initiative that brings together leading authorities on climate change. It is made up of 30 of the world's most renowned scientists, business leaders and diplomats, who are dedicated to turning the challenges of climate change into new opportunities.

The goal of the **Copenhagen Climate Council** is to create a constructive and positive global dialogue based on effective solutions to climate change. The recommendations of the Council are delivered directly to the Danish government, which will take them forward to the UN COP15 Conference in December in 2009. This gives business a voice at the negotiating table and the opportunity to help build a workable framework to tackle climate change.

#### Copenhagen Climate Council Secretariat

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#### About the founder: Monday Morning

Monday Morning, the **leading independent think tank in Scandinavia** and founder of the Copenhagen Climate Council, facilitates the ongoing work of the Copenhagen Climate Council.

Monday Morning (www.mm.dk) was founded in 1989 and is based in Copenhagen. Its main objective is to enable decision makers to successfully navigate an increasingly fragmented and competitive global society.

Transforming the most important news and trends into strategically useful knowledge, Monday Morning publishes numerous reports and papers, including weekly magazines in Denmark and in Norway, and facilitates key networks for Scandinavian decision makers.

The process is supported by the Danish government, host of COP15.

#### Strategic Partners



The founder

#### **Monday**morning

#### The partners















COMBAT CLIMATE CHANG

# Countdown to the most important decision of our time

COPENHAGEN

CLIMATE COUNCI



Why 2009 will decide the future of your business – and our planet

# Throughout 2008, it has become clear: We are facing the ultimate test.

Global warming is accelerating much more quickly than expected. Forecasts from 2007 – disturbing as they were – underestimated the impact of climate change on the global eco-system.

Much like the current crisis in the financial markets and volatility in global commodity prices, climate change is an interdependent crisis that challenges our modern civilization and requires collaborative action. The UN climate change conference (COP15) in Copenhagen in December 2009 is set to be the most important international assembly in decades. With political negotiations over the new global climate treaty stalling, the window of opportunity is closing fast.

If there is to be any hope of a collective and comprehensive response to the climate crisis, stakeholders everywhere must call on political leaders to agree to a longterm global framework to succeed the Kyoto Protocol.

#### Delay is not an option

The time to act is now. Business has already developed many of the solutions needed to resolve the global climate crisis. It is now that we must mobilize to ensure that these solutions are deployed rapidly and at large scale.

Since 2007, the Copenhagen Climate Council has been working to create momentum in the business community and to encourage politicians to agree on initiatives that deal head on with the climate challenge

#### Countdown to Copenhagen 2009

The Copenhagen Climate Council is an independent global initiative that brings together leading authorities on climate change dedicated to turning the challenges of climate change into new opportunities. CEOs from some of the world's foremost companies have partnered with prominent scientists and policy makers to establish a constructive and positive dialogue based on effective solutions to the climate challenge.

The Copenhagen Climate Council enjoys full support from the Danish government, host of COP15, to engage

international business in a collective process that will ensure a successful outcome in 2009. The Danish Climate and Energy Minister Connie Hedegaard and Prime Minister Anders Fogh Rasmussen will be leading the negotiations up to COP15 – and input from the Copenhagen Climate Council will go directly to the negotiating table.

Six months prior to COP15, the Copenhagen Climate Council will convene global business leaders at the World Business Summit on Climate Change. Scheduled to take place in Copenhagen in May 2009, it will be one of the most high-impact events of the coming year. The World Business Summit on Climate Change will deliver a clear and compelling message that it is possible to tackle climate change while enjoying continued economic growth and prosperity, and that given the right political framework and incentives, business can play a key role. The Council has forged alliances with the architects of some of the most significant business and government initiatives on climate change in order to create momentum behind this common message.

#### Kick-starting the next industrial revolution

To tackle climate change we need to transform the global economy over the next few decades, moving away from a reliance on fossil fuels towards solutions, products and services based on sustainable resources.

This calls for a new, industrial revolution. While the advancements of the past 200 years have created considerable prosperity for many, they have also had a heavy impact on our planetary eco-system. Now we need an industrial transformation to revert the damage.

Business leaders are ready to act and have shown that they can be a force for change. New technologies and business models demonstrate that meeting the needs of the environment and the bottom line is compatible. Through innovation and new partnerships, business is proving that climate change is not only a risk to humanity. It is also an opportunity to create new sustainable ventures that will improve the quality of life for citizens globally.

Leading up to the World Business Summit on Climate Change, the Copenhagen Climate Council calls for climate leaders around the world to create new momentum and spearhead the next industrial revolution.

The Copenhagen Climate Council has one overriding aim: to ensure the success of the UN Climate Change Conference in Copenhagen in 2009. **Charting the Road to Copenhagen** 

# ACTION PLAN 2008-2009

### Engage

**Engaging global** partners

Manifesto + Action Plan: The Council launched its Manifesto Bali, Indonesia.

The Council has brought together 30 of the world's most respected and knowledgeable leaders in climate change from business, science and politics. The Council has established close ties with the Danish Government, host of the World Business Summit on Climate Change, and collaborat extensively with a range of global partner organisations.

In March 2008, the Council set out an extensive **action plan**. aimed at ensuring the success of COP15 in Copenhagen in 2009.

# March 2008

# Explore

Exploring the science that delivers the solutions

Innovation in Climate and Energy - A research conference: In June 2008, almost 300 delegates took part in the Innovation in Climate and Energy research conference, which the Council convened in collaboration with CITRIS - the Center for Information Technology Research in the Interest of Society, at the University of California, Berkeley

The result was a series of lowcarbon technology development recommendations aimed at governments and policy makers.

In 2008, we also introduced CITRIS' Climate Navigator. This is a collaborative, open source tool designed to help policy makers, business leaders and scientists prioritise effort and investment. The Climate Navigator encompasses a set of development objectives that have to be met in order to successfully make the transition to a low-carbon economy. It is expected that the Climate Navigator will be fully developed by the end of 2009.

# June 2008

**Thought Leadership Series:** To assist politicians, business leaders and the general public, the Copenhagen Climate Council will publish its Thought Leadership Series. This is a collection of essays on climate change authored by some of the world's leading thinkers and business profiles.

# Inspire

Inspiring through clear arguments and new thinking

The series aims to create a new understanding of critical issues, such as how to achieve low-carbon energy in developing countries, how to finance cleantech, the role of cities and buildings, and the role of markets and government regulation.

# Nov 2008

# Demonstrate

Demonstrating solutions and everyday life in a low-carbon future

Climate Community: In November, the Council launched the Climate Community. The Community is a new Web 2.0 platform that features the latest climate news, interviews, solutions, intelligence, as well as updates on the political process towards COP15 at the end of 2009. The Climate Community is an interactive tool, which enables leading climate stakeholders to share insights and expertise and users to engage directly with high-level climate experts, decision makers, and business innovators from across the globe. The Climate Community will also feature the 'Virtual Summit' – a five month long series of online events, live interviews and discussions. See copenhagenclimatecouncil.com

**Climate LIFE:** To ensure that the Council's Message reaches a wider, global audience, and to illustrate how the transformation to a low- carbon economy can lead to better quality of life for all, we produce a book and a short film about the 'convenient truth' about climate change. 'Climate LIFE' will tell the story of cities, scientists, innovators, and citizens as they prepare for a low-carbon future. Climate LIFE will demonstrate the power of humanity to implement lasting climate solutions world-wide.

# Deliver

**Delivering recommen**dations for a new climate treaty

World Business Summit on Climate Change: All activities will culminate at the World **Business Summit on Climate** Change in May 2009. The aim of the World Business Summit on Climate Change is to provide a powerful platform to ensure the from international business towards a new regulatory framework on climate change The World Business Summit on Climate Change will put forward a new vision – and result in a joint statement from global business leaders – the Copenhagen Call, which will be delivered directly to the host of COP15.

The World Business Summit on Climate Change is hosted in colla boration with the World Economi Forum, the World Business Council for Sustainable Development, UN Global Compact, The Climate Group and 3C. Participants will be chief executives, heads of state, leading thinkers, venture capitalists, entrepreneurs and leaders and decision-makers fron civil society and government.

# 24-26 May 2009



"It is an exciting and necessary project, to which the Danish Government gives its full support. In my view, the World Business Summit on Climate Change will be a pivotal event that can deliver an important contribution to the political decisions to be made during the UN Climate Conference, COP15, in Copenhagen in December 2009."

Anders Fogh Rasmussen Prime Minister of Denmark, host of the UN COP15 Conference in Copenhagen 2009



"As business leaders, we have to commit ourselves to solving what I consider to be the biggest challenge ever. I believe in our resourcefulness and in our capacity to come up with workable solutions to the problems we have ourselves created. Necessity is the mother of all invention."

Sir Richard Branson Founder & CEO of Virgin, member of the **Copenhagen Climate Council** 

# Nov 2008