The world of tomorrow needs answers that last.

That’s why we’re building them today, with customers all over the world.

It’s why we’re designing our technology to last longer and use fewer resources. It’s why we’re helping our customers reduce their CO2 emissions. And it’s why we’re pioneering new answers with one of the world’s largest environmental portfolios.

As a result, we were just named the best in our business sector by the Dow Jones Sustainability Index. And recognized as the top company overall by the Carbon Disclosure Project, the world’s largest independent database of corporate climate change information.

Yet we’d never claim to have all the answers. That’s why we’re working with 190 countries. Thousands of cities. Tens of thousands of companies. In energy, industry, infrastructure and healthcare.

We’re working with the world today to create answers that last for the world of tomorrow.
At the first World Climate Summit in Cancun, participants lauded the massive opportunity that transitioning to a green economy provides for combining prosperity and improved quality of life with significant business outcomes. Business leaders shared strategies for building on this opportunity and collaborating to scale impact.

This year’s Summit will focus on the business of climate change, providing the acid test for profitable business opportunities. Which technologies work? How should new structures across government, business, and finance be placed to best harvest the benefits from implementing climate solutions? What will gain the interest of the private and public investor community? Which initiatives are needed to generate global green business at scale? How should the broader stakeholder regime react to the current top-down bargaining impasse? What will enable the accelerated deployment of climate solutions?

We invite you to solve these challenges with us.

On behalf of our partners, management team, and staff, we welcome you to the second annual World Climate Summit. We wish you a positive, productive and fruitful summit full of new ideas, collaborations, and projects to accelerate our transition to a global green economy.

Jens Nielsen
Chairman & CEO
World Climate Ltd

Michael Mathres
Director
World Climate Ltd

The World Climate Summit is organised by and belongs to World Climate Ltd.
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## FLOOR PLAN

Southern Sun Elangeni, 1st Floor

![Floor Plan Diagram]
Trailblazers, pioneers and adventurers flourish in new territories. So do well-informed business leaders.

Without a comprehensive global agreement on emissions, “green” investments and growth initiatives sit in uncertain territory. Government austerity measures in major economies are creating a funding gap. Can business play a greater role?

Read our report Durban dynamics: navigating for progress on climate change or visit ey.com/sustainability

See More | Sustainability
A green economy needs a green bank with green answers.

Nedbank is the leading expert in providing green funding solutions.

Nedbank is the first African bank to reduce its greenhouse effect by creating a branch supported by wind-powered energy. We’ve launched South Africa’s first green-rated building and have been involved with funding most of the Green Star SA rated buildings in South Africa. And Nedbank is also the expert in providing green funding solutions, from carbon services and renewable-energy projects to green investment products like the new Nedbank Green Index. So, join the green bank with green answers for a greener future. For more information visit www.nedbankgreen.co.za or contact us on (011) 294-4444.
## PROGRAMME  
### SATURDAY 3. DECEMBER

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<td><strong>Green Business Generation: Our Transition to a Global Green Economy</strong></td>
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<td></td>
<td>The greening of our global economy is not a drag on growth; rather it is a new engine of prosperity. Green business goes beyond jobs as an essential strategy for the vitality and well-being of society.</td>
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<td></td>
<td>Opening Keynote <strong>The Honorable Dr. Jacob Zuma</strong> / President / Republic of South Africa</td>
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<td>Moderated by <strong>Aimée Christensen</strong> / Partner &amp; Programe Chair / World Climate Summit</td>
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<td></td>
<td><strong>Barbara Kux</strong> Member of the Managing Board and Chief Sustainability Officer, Siemens AG</td>
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<td><strong>Mike Brown</strong> / CEO / Nedbank</td>
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<td><strong>Maite Nkoana-Mashabane</strong> / Minister of Foreign Affairs / Republic of South Africa</td>
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<td><strong>Elizabeth Littlefield</strong> / CEO / U.S. Overseas Private Investment Corporation</td>
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<td><strong>Juan Costa Climent</strong> / Global Leader for Climate Change and Sustainability Services / Ernst &amp; Young</td>
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<td><strong>Beatriz Perez</strong> / Chief Sustainability Officer / The Coca-Cola Company</td>
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<td><strong>Christiana Figueres</strong> / Executive Secretary / UNFCCC</td>
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<td><strong>Africa: Generating a Giant Green Leap</strong></td>
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<td>Africa presents a significant opportunity to display the best of sustainable development.</td>
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<td>Moderated by <strong>Chris Bredenhann</strong> / Energy Industry Leader / PwC South Africa</td>
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<td><strong>Juan van Dongen</strong> / CEO / Philips Africa</td>
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<td><strong>Strive Masiyiwa</strong> / Co-Founder / Carbon War Room</td>
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<td><strong>Joan MacNaughton</strong> / Senior VP Power &amp; Environmental Policies / Alstom</td>
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<td><strong>Ute Menikheim</strong> / CEO Energy Sector / Siemens Southern Africa</td>
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<td><strong>Bruce Kerswill</strong> / Executive Chairman / Green Building Council of South Africa</td>
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<td><strong>Norbert Behrens</strong> / Group General Manager – Strategy &amp; PPRA / Sasol</td>
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<td><strong>Gigaton-Scale Transportation Solutions</strong></td>
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<td>Efficiently moving people and goods in the least emitting manner: new opportunities in shipping, aviation, vehicles, and public transport.</td>
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<td>Moderated by <strong>Peter Boyd</strong> / COO / Carbon War Room</td>
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<td><strong>John Kornerup Bang</strong> / Lead Group Advisor / Climate Change &amp; Environment / Maersk</td>
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<td><strong>Alex Veitch</strong> / Senior Advisor / International Union of Railways</td>
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<td><strong>Guy Kilfoil</strong> / General Manager / Group Communications &amp; Public Affairs / BMW South Africa</td>
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<td><strong>Simon Newton-Smith</strong> / Country Manager / Virgin Atlantic Airways</td>
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PLENARY SESSION II

**Great Ilanga**

**Mining the Fifth Fuel: Efficiency Gains Driving Profits**

Energy efficiency has long been advocated as the cheapest method of reducing carbon emissions. A highlight of success stories as models for replication.

Moderated by Kateri Callahan / President / Alliance to Save Energy
Chris Librie / Global Director of Environmental Initiatives / HP
Simon Brooks / Vice President / European Investment Bank
Jane Henley / CEO / World Green Building Council
Roger Platt / SVP / US Green Building Council
Junfeng Li / President / Chinese Renewable Industrial Association

PLENARY SESSION III

**Great Ilanga**

**Finance: Aligning Capital for Low Carbon Growth**

How investors and corporations are redirecting capital to support low-carbon growth at scale.

Organized by UN Global Compact / UNEP-Finance Initiative / and UN Principles for Responsible Investment
Moderated by Richard Gledhill / Global Leader Climate Change & Carbon Market Services / PwC
Wolfgang Engshuber / Chair / UN Principles for Responsible Investment
Caio Koch-Weser / Vice Chairman / Deutsche Bank Group
Elias Masilela / CEO / Public Investment Corporation
Pravin Jamnadas Gordhan / Minister of Finance / Republic of South Africa
Giane Zimmer / Director of Sustainable Development / Vale

PLENARY SESSION IV

**Great Ilanga**

**Strategies to Accelerate the Low-Carbon Economy**

Accelerating and scaling the development of low-carbon business models and growing global markets.

Moderated by President José María Figueres / Chairman / Carbon War Room
Brian Kennedy / Managing Executive / Nedbank Capital
Trevor Manuel / Minister for Planning Commission / Republic of South Africa
Rashad Kaldany / VP for Global Industries / International Finance Corporation
Frederic Hauge / Vice-Chair / Zero Emissions Platform (ZEP) / President / Bellona Foundation
Norman Ndaba / Director of Power and Utilities Sector / Ernst & Young Africa

17.15–18.00  **Targeted Networking Opportunity - Informal Conversation on Leveraging Women’s Leadership**
facilitated by Osprey Orielle Lake / Director / Women’s Earth & Climate Caucus / in the Nedbank Lounge.

19.30–20.00  **Pre Awards Drinks**
10.30

HOSTED SESSION
By Zero Emissions Platform (ZEP), Suite IV, 10.30-11.30

The Role of CCS in Meeting Global Emissions Reduction Targets
Zero Emissions Platform (ZEP)

Hosted by David Hone / Coordination Group / Zero Emissions Platform / Senior Climate Change Advisor / Shell
Philippe Joubert / Deputy CEO / Alstom
Brad Page / CEO / Global CCS Institute
Brendan Beck / South African Centre for CCS
Samantha Smith / Lead, Global Climate and Energy Initiative / WWF

11.30

WORKSHOP
Suite III, 11.30-12.30

Valuing Natural Capital: Driving Business Success and Economic Prosperity
Valuing natural capital is an efficient and effective way to address the climate challenge, as well as protect against future risks and drive business returns.

Moderated by Christophe Schmeitzky / Partner, Climate Change and Sustainability / Ernst & Young

Francisco Suarez / CSO / FEMSA
Jeff Seabright / VP of Environment & Water Resources / The Coca-Cola Company
Russel Mills / Director of Global Energy and Climate Change Policy / The Dow Chemical Company
Rita Roy Choudhury / Director & Head – Environment, Climate Change & Renewable Energy / Federation of Indian Chambers of Commerce
Duncan Marsh / Director of International Climate Policy / The Nature Conservancy

HOSTED SESSION
Siemens Practitioner’s Lounge
Suite IV, 11.30-12.30

Financing for sustainable infrastructure
In the light of a growing importance of NAMAs, what do financial instruments and arrangements look like that channel public funds effectively and leverage private capital for sustainable infrastructure projects?

Moderated by Eric Usher / Manager Seed Capital Programmes / UNEP
Rafik Missaoui / General Manager / ALCOR
Imtiaz Ahmad / Executive Director / Morgan Stanley

HOSTED SESSION
Siemens Practitioner’s Lounge
Suite V 11.15-12.30

Sustainable Mobility Concepts
What are solutions to the increasing mobility challenges in fast-growing cities of emerging countries in particular regarding mass transit?

Moderated by Dr. Sören Buttkeireit / Head of Corporate Sustainability External Office / Siemens AG
Wolfgang Rueprich / Head of O&M, Siemens AG
Rolf Lomberg / Deutsche Bahn International
Kevin Pillay / Vice President Infrastructure & Cities / Siemens AG
Sorin Baltac / General Manager Signalling & Telecommunications / PRASA

HOSTED SESSION
European Investment Bank Workshop. Suite II, 10.30-12.00

Cooperation between government, business and finance on the creation of a sustainable economy.
European Investment Bank Workshop
A high-level panel representing business, government and finance will discuss how regulatory frameworks can create green incentives for business, as well as the critical factors enabling climate action projects’ development and essential elements allowing for good cooperation between financiers and climate project promoters

Moderated by Simon Brooks / Vice President / European Investment Bank
Harry Verhaar / Head of Strategic Sustainability Initiatives / Philips
Silas Zimu / CEO / Africa operations / Suzlon Energy
Virginie Marchal / Policy Analyst, Climate change / OECD
Terence Sibiya / Executive Head of Capital Division / Nedbank
Dr. Simon Zadek / Senior Fellow / Centre for International Governance Innovation

TARGETED NETWORKING OPPORTUNITY
Nedbank Networking Lounge 17.15-18.00

Leveraging Women’s Leadership facilitated by Osprey Orielle Lake, Director, Women’s Earth & Climate Caucus, in the Nedbank Lounge
Delivering the right climate for investment

Our clients come from both public and private sectors internationally. And we help them to put sustainability at the centre of their strategies so that they're able to move towards a low carbon economy. Find out more about us at www.pwc.com
## PLENARY SESSION V

**Great Ilanga**

**Sustainable Energy for All!**

2012 is the UN Year of Sustainable Energy For All. Global goals to be met by 2030 include doubling the rate of efficiency improvements, doubling the share of renewable energy globally, and providing access to modern energy services for all.

*Moderated by Mary Robinson / Chairwoman / Mary Robinson Foundation Climate Justice*

*Dipuo Peters / Minister of Energy / Republic of South Africa*

*Philippe Joubert / Deputy CEO / Alstom*

*Stephan Ouaknine / Chairman & CEO / Inerjys*

*Jean-Guy Carrier / Secretary General / International Chamber of Commerce*

*Ute Menikheim / CEO Energy Sector / Siemens Southern Africa*

### 10.00-10.30

**Coffee & Tea Break**

### 10.30-11.30

#### PLENARY FORUM

**Great Ilanga**

**Best Practices in PPPs**

Developing, financing and scaling projects will require new forms of collaboration between the public and private sector.

*Organized by 3GF*

*Moderated by Ambassador Tomas Anker Christensen / Global Green Growth Forum (3GF)*

*Jigar Shah / CEO / Carbon War Room*

*Jonathan Grant / Carbon Markets & Climate Policy / PwC*

*Franiscco Barnés Regueiro / President / National Institute of Ecology Mexico*

*Greg Murray / CEO / Cleanstar Ventures*

*Shin Boo-nam / Ambassador for Green Growth / Republic of Korea*

#### PANEL

**Suite III**

**Communicating Climate Solutions:** Awareness, Engagement, Action. Exploring how business and governments can engage consumers to change politics and behaviour.

*Moderated by Lisa Jacobson / President / Business Council for Sustainable Energy*

*Finn Mortensen / Executive Director / State of Green*

*Harry Verhaar / Senior Director of Energy & Climate Change / Philips Lighting*

*Eric Drosin / Director Communications / ZEP*

*Lisa Manley / Director, Sustainability Communications / The Coca-Cola Company*

#### PANEL

**Suite IV**

**Climate Finance**

Investors from around the globe consider how domestic climate and energy policy frameworks influence and stimulate private investments in low-carbon projects.

*Organized by CERES*

*Moderated by Kirsten Spalding / INCR*

*Marcel Jeucken / Head of Responsible Investment, PGGM*

*David Russell / Co-Head of Responsible Investment / Universities Superannuation Scheme*

*Anne Simpson / Senior Portfolio Manager for Corporate Governance / CalPERS*

*David Atkin / CEO / CBus*
12.30-13.45
Lunch
Finger-food networking in foyer & buffet lunch in restaurant (ground floor)
Sponsored by Nedbank

13.45-14.45
PLENARY FORUM
Great Ilanga
Forests
Forests are key in delivering a fair, equitable, and prosperous economy. New financial and business mechanisms to ensure that forests thrive in an era of global green growth.

Moderated by Jeff Horowitz / Founding Partner / Avoided Deforestation Partners
Peter Seligmann / Chairman of the Board and CEO / Conservation International
Larry Schweiger / President & CEO / National Wildlife Federation
Abyd Karmali / Managing Director / Global Head Of Carbon Markets
Merrill Lynch / B of A
Andrew Mitchell / Founder & Executive Director – Global Canopy Programme Forest Footprint Disclosure Project
Rick Saines / Partner & Head of Baker & McKenzie’s North American Climate Change & Environmental Markets Practice / Baker McKenzie

PANEL
Suite II
The Future of Carbon Markets
Carbon markets have been a critical financial resource, leveraging billions of dollars to date. How best can we link markets and consider the role of voluntary markets in financing low-carbon development post-2012.

Moderated by Adrian Rimmer / CEO / Gold Standard Foundation
Mikkel Vestergaard Frandsen / CEO / Vestergaard Frandsen
Kevin Whitfield / Head of Carbon Finance / Nedbank
Vikram Widge / Head of Climate Financial Products / IFC
Wilson Mello / VP of Corporate Affairs / BRF Brasil Foods
Anthony Hobley / Head of Global Climate Change / Norton Rose

PANEL
Suite III
South Africa: Sustainably Developed
How can we optimize wellbeing through wise development?

Moderated by Kevin James / CEO / Global Carbon Exchange
Ruben Janse van Rensburg / Environmental Manager for Africa HP
Saliem Fakir / Head of Living Planet Unit / World Wildlife Fund for Nature
Altus de Beer / CEO / REONET
Kevin Pillay / Vice President Infrastructure & Cities / Siemens Africa
Dr. Bruno Sanchez / Global Adaptation Institute / E & Y
Simon Geare / CEO / Kijani
Dr. Mathew Phosa / Treasurer General of the ANC / Chairman of Vuka Forestry Holdings Pty Ltd

14.45-15.15
Coffee & Tea Break
## PLENARY SESSION VI

**Great Ilanga**

**States, Regions and Cities**

Cities and regions are leaders and test labs for accelerating the growth of a more prosperous economy and healthy communities.

*Moderated by* Mark Kenber / CEO / The Climate Group  
David Cadman / Councillor / Vancouver  
Dr Zweli Molise / Premier / Province of Kwazulu-Natal  
Stewart Stevenson / Minister / Scotland  
Dominique Ramard / Vice President / Brittany  
Artanza Leturiondo / Vice Minister / The Basque Country  
Bruno Covas / Secretary for Environment / The State of Sao Paulo

## PLENARY SESSION VII

**Great Ilanga**

**The Road to Rio+20: Business Leadership Driving Change**

Tackling climate change and building the global green economy will require new forms of leadership. Collaborations across sectors and among business, government, and civil society will prove essential.

*Organized by* Prince of Wales’s Corporate Leaders Group on Climate Change  
*Closing Keynote* Muhtar Kent / CEO / The Coca-Cola Company

*Moderated by* Sandrine Dixson-Decleve / Director / Prince of Wales’s Corporate Leaders Group on Climate Change  
Mikkel Vestergaard Frandsen / CEO / Vestergaard Frandsen  
Edna Molewa / Minister of Environment / Republic of South Africa  
Juan van Dongen / CEO / Philips Africa  
Paul Simpson / CEO / Carbon Disclosure Project  
Rachel Kyte / VP Sustainable Development / World Bank  
Tine Roed / Deputy Director General / Confederation of Danish Industry  
Connie Hedegaard / Commissioner for Climate Action / EU Commission  
Levent Cakiroglu / CEO / Arçelik / Chairman / Turkish Corporate Leaders Group on Climate Change

*Closing Remarks* Aimée Christensen / Partner & Programe Chair / World Climate Summit

## Closing Cocktail Reception

*Cocktail reception in honor of* Donald Gips / U.S. Ambassador to South Africa  
*Sponsored by* Earth Networks
### WORKSHOP
**Climate Smart Agriculture**
Climate-smart agriculture has the potential to address the urgent needs of food security and to help address climate change.

- **Moderated by** Dr. Celine Herweijer / Director / PwC
- Sarah Frazee / CEO / Conservation International South Africa
- Cristina Rumbaitis Del Rio / Associate Director / Rockefeller Foundation
- Zhann Meyer / Africa Head - Agriculture / Commodity Traders & Agriculture / Standard Chartered Bank
- Elwyn Grainger-Jones / Director Environment and Climate Division / International Fund for Agricultural Development

### HOSTED SESSION
**Sustainable Energy Infrastructure**
How can the barriers to implementation of renewable energy projects be overcome in emerging countries?

- **Moderated by** Mark Radka / Head of the Energy Branch / UNEP-DTIE
- Jean-Charles Brun / Business Development / Siemens France
- Kersten-Karl Barth / Sustainability Director / Siemens AG
- Christopher Clarke / Founding Partner and Executive Director / Inspired Evolution

### HOSTED WORKSHOP
**Catalysing Investment in Low Carbon, Climate Resilient Growth**
This panel will discuss how to create strong investment conditions and to use policies to catalyse a shift in investment patterns away from “business as usual” into LCCR infrastructure and practices. This will require (i) getting the policy framework right, and (ii) developing innovative instruments and risk-sharing mechanisms to leverage limited public funds with private investment.

- **Moderated by** Jan Corfee-Morlot
COMMITTING FOR TOMORROW

A global leader in equipment and services for the power generation, power transmission and rail transport markets, Alstom has placed sustainable growth at the centre of its strategy, by developing innovative, environmentally friendly technologies. Each day, Alstom’s employees, spread throughout more than 70 countries, work to make our future better.

www.alstom.com
© ALSTOM – Being placed sustainable growth at the centre of its strategy, by developing innovative, environmentally friendly technologies. Each global leader in equipment and services for the power generation, power transmission and rail transport markets, Alstom has committed for tomorrow.

SPEAKERS

Abyd Karmali / Managing Director / Global Head Of Carbon Markets / Merrill Lynch & Co. – Forests.


Aminee Christensen / Partner & Programme Chair / World Climate Summit

Alex Veitch / Senior Advisor / International Union of Railways. - Gigaton-Scale Transportation Solutions

Altus de Beer / CEO / REDONET - South Africa: Sustainably Developed.

Andrew Mitchell / Founder & Executive Director / Forest Footprint Disclosure Project. - Forests.

Anne Simpson / Senior Portfolio Manager for Corporate Governance / CalPERS. - Climate Finance.


Artanza Leturiondo / Vice Minister / Basque Country. - States, Regions and Cities.

Barbara Kux / Member of the Managing Board and Chief Sustainability Officer / Siemens AG. - Green Business Generation: Our Transition to a Global Green Economy. Sustainable Energy Infrastructure.

Beatriz Perez / Chief Sustainability Officer / The Coca Cola Company. - Green Business Generation: Our Transition to a Global Green Economy.

Brad Page / CEO / Global CCS Institute. - The Role of CCS in Meeting Global Emissions Reduction Targets.

Brendan Beck / Manager, South African Centre for CCS. - The Role of CCS in Meeting Global Emissions Reduction Targets.

Brian Kennedy / Managing Executive / Nedbank Investment Bank. - Strategies to Accelerate the Low-Carbon Economy.

Bruce Kerswill / Executive Chairman / Green Building Council of South Africa. - Africa: Generating a Giant Green Leap.

Bruno Covas / Secretary for Environment / The State of Sao Paulo. - States, Regions and Cities.


Celine Herweijer / Director - PwC. - Climate-Smart Agriculture.

Chris Bredenhann / Energy Industry Leader / PwC South Africa. - Africa: Generating a Giant Green Leap.

Chris Librie / Global Director of Environmental Initiatives / HP - Mining the Fifth Fuel: Efficiency Gains Driving Profits.

Christiana Figueres / Executive Secretary / UNFCCC. - Green Business Generation: Our Transition to a Global Green Economy.

Christophe Schmeitzky / Partner, Climate Change and Sustainability / Ernst & Young - Valuing Natural Capital.

Christopher Clarke / Founding Partner and Executive Director / Inspired Evolution. - Sustainable Energy Infrastructure.


Crystina Rumbaitis del Rio / Associate Director / Rockefeller Foundation - Climate Smart Agriculture

David Atkin / CEO / CBus. - Climate Finance.

David Cadman / Councillor / Vancouver. - States, Regions and Cities.

David Hone, Coordination Group / Zero Emissions Platform / Senior Climate Change Advisor / Shell - The Role of CCS in Meeting Global Emissions Reduction Targets.

David Russell / Co-Head of Responsible Investment / Universities Superannuation Scheme. - Climate Finance.

Dipuo Peters / Minister of Energy / Republic of South Africa. - Sustainable Energy for All.

Dominique Ramard / Vice President / Brittany Country. - States, Regions and Cities.

Dr. Zwelethimi Mkhize / Premier of KwaZulu Natal / Republic of South Africa. - States, Regions and Cities.

Dr. Simon Zadek / Senior Fellow / Centre, for International Governance Innovation. - Cooperation between government, business and finance on the creation of a sustainable economy.


Elais Masielwa / CEO / Public Investment Corporation. - Finance:Aligning Capital for Low Carbon Growth.


Elwyn Granger-Jones / Director - Environment & Climate Division International Fund for Agricultural Development. - Climate Smart Agriculture.


Eric Usher / Manager Seed Capital Programmes / UNER. - Financing for sustainable infrastructure.

Finn Mortensen / Executive Director / State of Green. - Communicating Climate Solutions: Awareness, Engagement, Action.

Francisco Suarez / CSO / FEMSA. - Valuing Natural Capital.

Francisco Barnés Regueiro / President / National Institute of Ecology Mexico. - Best Practices in PPPs.

Fredderick Hauge / Vice-Chair / Zero Emissions Platform (ZEP) / President / Bellona Foundation - Zero Emissions Platform. - Strategies to Accelerate the Low-Carbon Economy.


Harry Verhaar / Senior Director of Energy & Climate Change / Philips Lighting. - Communicating Climate Solutions: Awareness, Engagement, Action. Cooperation between government, business and finance on the creation of a sustainable economy.

Imtiaz Ahmad / Executive Director / Morgan Stanley. - Financing for sustainable infrastructure.


Jean-Guy Carrier / Secretary General / International Chamber of Commerce. - Sustainable Energy for All.

Jeff Horowitz / Founder / Avoided Deforestation Partners. - Forests.


Jens Nielsen / Chairman & CEO / World Climate Ltd.


Joan MacNaughton / Senior VP Power & Environmental Policies / Alstom. - Africa: Generating a Giant Green Leap.

John Kornerup Bang / Lead Group Advisor / Climate Change & Environment / Maersk - Gigaton-Scale Transportation Solutions.

Jonathan Grant / Assistant Director / Carbon Markets & Climate Policy / PwC. - Best Practices in PPPs.

Juan Costa Climent / Global Leader for Climate Change and Sustainability Services / Ernst & Young. - Green Business Generation: Our Transition to a Global Green Economy.


Kateri Callahan / President / Alliance to Save Energy. - Mining the Fifth Fuel: Efficiency Gains Driving Profits.

Kevin James / CEO / Global Carbon Exchange. - South Africa: Sustainably Developed

Kevin Pillay / Division Lead Industry - Mobility / Siemens. - South Africa Sustainably Developed
If it’s important to you and our future generations, Vale does it.

Sustainability has always been important to us. And that’s why Vale is environmentally and socially responsible at every level of our mining operations. We promote good sustainable practices, such as protecting natural habitats within Brazil and around the world, re-using water in our processes, and investing in improving the living conditions of our communities.

Sustainability. If it’s important to the planet, it’s important to Vale.
SPEAKERS

Kevin Whitfield / Head of Carbon Finance / Nedbank. - The Future of Carbon Markets.

Kirsten Spalding / California Director / CERES. - Climate Finance.

Larry Schweiger / President and CEO / National Wildlife Federation. - Forests.

Levent Cakiroglu / CEO / Arçelik and Chairman / Turkish Corporate Leaders Group on Climate Change. - The Road to Rio+20: Business Leadership Driving Change.

Lisa Manley / Director, Sustainability Communications / The Coca-Cola Company - The Road to Rio+20: Business Leadership Driving Change.


Marcel Jeucken / Head of Responsible Investment / PGGM. - Climate Finance.

Mark Kenber / CEO / The Climate Group. - States, Regions and Cities.

Mark Radka / Head of the Energy Branch / UNEP-DTIE. - Sustainable Energy Infrastructure.

Mathew Phosa / Treasurer General of the ANC / Chairman of Vuka Forestry Holdings Pty Ltd

Mike Brown / CEO / Nedbank. - Green Business Generation: Our Transition to a Global Green Economy.

Michael Mathers / Director / World Climate Ltd.


Norman Ndaba / Director of Power and Utilities Sector / Ernst & Young Africa - Strategies to Accelerate the Low-Carbon Economy.


Peter Boyd / COO / Carbon War Room. - Gigaton-Scale Transportation Solutions

Peter Seligmann / Co-Founder / Chairman and CEO / Conservation International. - Forests.

Philippe Joubert / Deputy CEO / Altamq - Sustainable Energy for All The Role of CCS in Meeting Global Emissions Reduction Targets.

Pravin Jamnadas Ghordan / Minister of Finance / Government of South Africa. - Finance: Aligning Capital for Low Carbon Growth.

President Jacob Zuma / The Honorable President / Republic of South Africa - Green Business Generation: Our Transition to a Global Green Economy.

President José Maria Figueres / Chairman / Carbon War Room. - Strategies to Accelerate the Low-Carbon Economy.

Rafik Missaoui / General Manager / ALCOR. - Financing for sustainable infrastructure.

Rashad Kaldany / VP / Global Industries IFC. - Strategies to Accelerate the Low-Carbon Economy.

Richard Gledhill / Global Leader Climate Change & Carbon Market Services / PwC. - Finance: Aligning Capital for Low Carbon Growth.

Rick Saines / Partner / Baker McKenzie. - Forests.

Rita Roy Choudhury / Director & Head – Environment, Climate Change & Renewable Energy / Federation of Indian Chambers of Commerce – Valuing Natural Capital

Roger Platt / SVP / USGBC. - Mining the Fifth Fuel: Efficiency Gains Driving Profits.

Rolf Lomberg / Deutsche Bahn International. - Sustainable Mobility Concepts.

Ruben Janse van Rensburg / Environmental Manager for Africa / HP. - South Africa: Sustainably Developed.


Salleh Fakir / Head for Living Planet Unit / World Wildlife Fund for Nature. - South Africa: Sustainably Developed.

President Tomás Anker Christensen / Chair / UNPRI. - The Future of Carbon Markets.

Sarah Frazee / CEO / Conservation International South Africa. - Climate Smart Agriculture.

Simon Brooks / Vice President / European Investment Bank. - Mining the Fifth Fuel: Efficiency Gains Driving Profits. Cooperation between government, business and finance on the creation of a sustainable economy.

Simon Gear / CEO / Kijani. - South Africa: Sustainably Developed.

Torben Tormod Bjerve / President of Corporate Affairs / WorleyParsons. - Strategies to Accelerate the Low-Carbon Economy.

Trave Stewart Stevenson / Minister / Scotland. - States, Regions and Cities.

Strive Masiyiwa / Co-Founder / Carbon War Room. - Africa: Generating a Giant Green Leap.

Terence Sibiya / Executive Head: Coverage / Nedbank. - Cooperation between government, business and finance on the creation of a sustainable economy.


Trevor Manuel / Minister for the Planning Commission / Government of South Africa. - Strategies to Accelerate the Low-Carbon Economy.

Tulsi Tanti / Chairman / Suzlon Energy. - Cooperation between government, business and finance on the creation of a sustainable economy.


Vikram Widge / Head of Climate Finance Products / IFC. - The Future of Carbon Markets.

Virginie Marchal / Policy analyst / OECD. - Cooperation between government, business and finance on the creation of a sustainable economy.

Wilson Mello / Vice President of Corporate Affairs / Brasil Foods. - The Future of Carbon Markets.

Wolfgang Enghuber / Chair / UNPRI. - Finance: Aligning Capital for Low Carbon Growth.

Wolfgang Rueprich / Head of O&M / Siemens AG. - Sustainable Mobility Concepts.

Zhann Meyer / Africa Head - Agriculture / Commodity Traders & Agriculture / Standard Chartered Bank. - Climate Smart Agriculture.
Today, sustainable economic growth and security of energy supply are among the greatest global challenges.

As the first country in the world, Denmark has decided to lead the transition and become a green growth economy entirely independent of fossil fuels by 2050.

Visit stateofgreen.com to explore solutions, learn about products and connect with profiles that will pave the way.

www.stateofgreen.com
The World Climate Summit would not have been possible without the help of all our partners and we would like to thank all of them for the support they provided throughout the year.

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- Global Green Growth Forum (3GF)

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The film *Carbon For Water* begins with the hardships of the people of Kenya’s Western Province, where safe drinking water is scarce and the wood fuel used to boil water for purification is expensive. These two factors conspire to make waterborne illness a daily—and life-threatening—reality among the already poor population. Women and girls are especially vulnerable; they often miss school or work when fetching wood, and some even fall victim to sexual violence in the process.

Filmmakers Evan Abramson and Carmen Elsa Lopez introduce audiences to a unique solution to this age-old, and worsening, problem. An innovative company has financed the distribution and maintenance of 900,000 LifeStraw® Family water filters in Western Province, funded entirely by carbon credits. These credits are awarded for actual reductions in use of wood fuel as well as the avoided emissions calculated as part of suppressed demand. The filters help to slow deforestation, as household need for wood drops. In this way—and in just five weeks—4.5 million people were given the means to purify their water, which in turn unlocks the potential to improve families’ income, education, and health.

For more information about the Carbon For Water Campaign, visit www.carbonforwater.com.

B4E attendees will find a DVD copy of *Carbon For Water* in their delegates’ bags. For more information about the film, visit www.carbonforwaterfilm.com.
Only by using innovative products and solutions we combat climate change while continuing to generate economic growth. Siemens is a leader in sustainable infrastructure technologies with its unique environmental portfolio, which in fiscal 2010 accelerated growth with a revenue of €28 billion and helped customers save up to 270 million tons of CO2. Walking the talk, Siemens is also aiming at reducing CO2 emission intensity by 20 percent within the company between fiscal 2006 and 2011. For more information please visit www.siemens.com.

Positioned as a ‘bank for all’ Nedbank Group is South Africa’s fourth largest banking group measured by assets and provides a range of wholesale and retail banking, insurance, asset and wealth management, and carbon financing and renewable energy investment advisory services. The group primarily focuses on southern Africa, but has a vision to grow its business reach across the African continent.

Widely regarded as South Africa’s ‘green’ bank, Nedbank Group is recognised for its sustainability leadership. This is the result of the group’s integrated approach that combines the four pillars of environmental, social, economic and cultural sustainability to ensure that it delivers sustainable benefits for all its stakeholders, the environment, and the communities in which it operates.

The bank recently became the first financial services organisation on the African continent to achieve carbon neutrality. This achievement capped an environmental sustainability journey of more than 20 years characterised by a number of notable achievements, including:

- the first African financial services signatory to the Equator Principles
- one of only three companies with JSE primary listings to be included on the Dow Jones Sustainability Index
- Member of UNEP FI
- Signatory to the UN Global Compact

Sustainability and climate change have moved up the political and corporate agenda. Governments and businesses face increasingly pressing economic, environmental and social challenges. These global issues are driving policy and regulatory change, increasing pressure from investors, consumers, the media and NGOs and adding to risk and uncertainty. But they are also creating opportunities for innovation and growth, as the world transitions to a greener economy.

Our sustainability and climate change team is here to help you navigate these challenges, manage these risks and make the most of these opportunities. With a global network of 700 people, we are a leading adviser on sustainability, climate change and green growth. We work with clients in both the public and private sectors internationally, helping them to embed sustainability in their strategies and throughout their organisations.

Ernst & Young help clients navigate their climate change and sustainability journey – from understanding business and regulatory threats and opportunities, delivering strategy, exploring commercial transactions, monitoring performance and adding rigour to public disclosures on progress.

Ernst & Young has a global network of professionals who work in the area of climate change and sustainability issues, across Assurance, Tax, Transactions and Advisory. This team of professionals, with qualifications across accounting, law, science, social science, engineering and business, have provided climate change and sustainability services since the early nineties across industry, government and professional services sectors.

About Ernst & Young: Ernst & Young is a global leader in assurance, tax, transaction and advisory services. Worldwide, our 152,000 people are united by our shared values and an unwavering commitment to quality. We make a difference by helping our people, our clients and our wider communities achieve their potential.

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There is no silver bullet for stopping climate change. A wide portfolio of solutions are required, including renewables, greater energy efficiency and CO₂ Capture and Storage (CCS).

In fact, CCS is the only technology that can capture at least 90% of emissions from power plants and heavy industry – the world’s largest emitters.

To learn more about how our platform is collaborating with the EU to deliver the world’s largest and most comprehensive CCS demonstration programme, please visit:

www.zeroemissionsplatform.eu
GOLD SPONSOR

Alstom provides innovative solutions for power generation grid and transport to meet the growing demand for sustainable electricity and mobility. Low carbon power generation will help deliver more sustainable mobility.

We have a long-standing commitment to investment in technology development to address climate change, while ensuring security of supply. Industry will play a key role in delivering investment for the technologies to decarbonise power generation, but governments will need to develop the right framework to enable prompt action, including:

- A strong price on carbon emissions all low carbon technologies
- Financial support for less mature low-carbon technologies
- Public-Private partnerships to incentivising ensure risk-sharing
- Supporting technology transfer in developing countries

GOLD SPONSOR

BRF BrasilFoods is one of the largest food companies in the world by market capitalization, leader in the global production of proteins, with a 9% share of international trade for the sector and the largest exporter of poultry meat. In 2010, the Company was ranked the third largest exporter in Brazil. The product portfolio is made up of more than three thousand items, in the segments of poultry, pork, beef, processed meats, milk, dairy products, margarines, pastas, frozen dishes and vegetables and other processed products.

The company has several brands such as: Perdigão, Sadia, Qualy, Doniana, Rezende, Batavo, Elegê, Deline, Speedy Pollo, Fribo and Freski. The Company operates 60 plants throughout Brazil and three overseas (dairy products in Argentina and units of Plusfood in the United Kingdom and The Netherlands). BRF BrasilFoods operates 24 overseas commercial offices and has a relationship with more than 5 thousand clients in 140 countries on the five continents. BRF’s workforce of 113 thousand makes it one of the largest employers in Brazil. In 2010, it sold 5.7 million tons of product and reported net sales of R$ 22.7 billion, 59.6% of this to the domestic market and 40.4% to export market. For more information please visit www.brasilfoods.com

GOLD SPONSOR

HP creates new possibilities for technology to have a meaningful impact on people, businesses, governments and society. The world’s largest technology company, HP brings together a portfolio that spans printing, personal computing, software, services and IT infrastructure at the convergence of the cloud and connectivity, creating seamless, secure, context-aware experiences for a connected world. HP demonstrates our commitment to environmental sustainability with carefully considered goals, programs and partners. We’re responding to pressing issues, such as mitigating climate change and using energy more efficiently, by providing solutions that are transforming how people live, work and connect.

GOLD SPONSOR

At Coca-Cola, we recognize that climate change has the potential to significantly affect the sustainability of our business and supply chain. Therefore, we are increasingly focused on innovative energy efficiency and climate protection solutions to help reduce costs and minimize our environmental impact. Due to the size and scale of our global system—more than 900 bottling plants, a fleet of approximately 200,000 delivery vehicles and more than 10 million vending machines and coolers—our efforts to increase energy efficiency and reduce carbon emissions can have far-reaching impacts. That’s why, for example, we set a goal to phase out hydrofluorocarbons (HFCs), well-known contributors to global warming, in all new cold-drink equipment by 2015. We currently have more than 400,000 units of HFC-free refrigeration equipment in use throughout our system. Our investment in renewable energy resources, energy management devices for cold-drink equipment and fuel-efficiency solutions for delivery vehicles, has helped us improve our overall energy use and efficiency.
Finance at work for Climate Action

We are at the forefront of renewable energy investment to foster more sustainable, competitive and secure energy

Learn more about us at www.eib.org/climate alternatively scan this code.
Vestergaard Frandsen is a private company operating under a humanitarian entrepreneurship business model, innovating technologies that improve health in developing countries.

Earlier this year we distributed 880,000 household water filters in western Kenya. The filters give 4.5 million people the means to avoid waterborne illness, and also relieve environmental pressure as forest wood is no longer needed to boil water. These fuel savings are the basis for the carbon credits that finance the program.
BRF, pleased to meet you.

What about knowing a new company that has already been a part of your life for a long time? BRF is the merger of Perdigão and Sadia. Together, they form the largest food company in the country.

BRF is the largest Brazilian exporter, with products in 140 countries. It is also one of the largest employers in Brazil: it generates more than 115,000 direct jobs and more than 200,000 indirect jobs.

BRF values the past, thinks about the present, but does not forget to look towards the future. And you, who have already become used to have quality products on your table, can just be sure there are a lot of good things coming ahead.

When we nurture the dream of every Brazilian, we nurture the dream of a whole country.
Inerjys invests in renewable energy technology companies, and builds renewable energy projects. We are interested in solar, wind, marine 2.0 (wave/tidal/river), and biomass energy generation; energy storage; and smart grid solutions.

Inerjys believes current approaches to renewable energy are underperforming, and that a new investment model is needed. As both an investor in technology and developer of projects, Inerjys can act as a strategic customer to our portfolio companies and help them deploy better technologies in utility scale projects.

Earth Networks operates the world’s largest weather observation and total lightning detection networks and is building what will become the largest greenhouse gas monitoring network. Observational data and enterprise solutions from Earth Networks combine to inform and alert consumers, enterprises and governments around the world, providing them with advanced environmental warnings and intelligence for decision making and safety during weather and climate events, and for improved business operations. Earth Networks (www.earthnetworks.com) is headquartered in the Washington, D.C. area with offices in Mountain View, Calif.; New York, NY; Milan, Italy and a local presence in 50 countries worldwide.
Cleve Beaufort is all for unconventional ideas — as long as they help him achieve his target of manufacturing a car more sustainably. Cleve sees beyond using sun, wind, and water as sources of renewable energy. He’s also looking at a nearby landfill. Gas turbines at BMW’s Spartanburg plant convert methane gas, which is emitted from the landfill, into power and hot water. This stops 92,000 tons of CO₂ emissions from entering the atmosphere and currently accounts for more than 50 percent of the plant’s total energy requirements. Cleve and his team are especially proud their concept has been implemented in other BMW plants.

The BMW Group is the world’s most sustainable car company for the seventh consecutive year. Find out more about the Dow Jones Sustainability Index sector leader at www.bmwgroup.com/whatsnext
INSTITUTIONAL PARTNER
State of Green is the official green brand for Denmark. The brand and its supporting activities will strengthen international awareness of the solutions and competences of Danish business and industry within energy, climate and environment.

Explore, Learn and Connect Online
Stateofgreen.com is the official platform for energy, climate adaptation and environmental activities in Denmark. Here you can explore solutions, learn about products and connect with profiles. Many of the featured profiles and solutions are open for visitors and offer investment opportunities. State of Green is your online entry point for all relevant information on green solutions in Denmark and around the world.

INSTITUTIONAL PARTNER
Climate change is one of the biggest environmental, social and economic threats. As the EU long-term financing institution, the European Investment Bank (EIB), has made climate change mitigation and adaptation a top policy priority. The EIB supports the EU’s goal of low-carbon and climate-resilient growth within and outside the Union. The EIB’s financing in these sectors is one of the largest among international financial institutions; in 2010, the Bank invested almost EUR 21bn in climate action. Acting as a financial leader supporting innovative clean and climate-resilient technologies, the EIB is committed to catalysing investment with partners both within and outside Europe. For more information please visit www.eib.org

EVENT PARTNER
The Global Green Growth Forum (3GF) has been established to facilitate and accelerate the global transition to a green economy: the next industrial revolution. The mission of the Forum is to explore and demonstrate how better collaboration among leading businesses, investors and key public institutions can effectively realize the potential for long-term global green growth.

3GF 2012
Public-private initiatives discussed and advanced at the Forum in 2011 will be revisited in 2012, when the second Global Green Growth Forum will be held in Denmark on 9-10 October 2012.
2012 PROGRAMME

2012 is poised to be an agenda-setting year. The 20th anniversary of the Earth Summit (Rio+20), the UNFCCC COP 18, the upcoming Danish Presidency of the EU, and the Mexican government’s leadership of the G20 will advance us toward a global green economy.

To that effect World Climate Ltd (WCL) is offering a unique platform of world-class events throughout the year. These events are designed for businesses, financiers, philanthropists, and governments to connect and to take advantage of this milestone year. WCL will generate green business opportunities by facilitating large-scale collaboration for defining, developing, and driving the global green economy.

Our high-level conferences are strategically positioned parallel to key political events throughout the year. They will take place across continents, including Europe, South America, North America, and Asia.

Our sponsor- and partnership packages for 2012 offer companies and governments the opportunity to highlight their leadership at all events, as a GLOBAL PARTNER, or at individual summits, as a SUMMIT PARTNER.

Key benefits include global market:
• INFLUENCE - participate in key international dialogues
• VISIBILITY - market your brand with the media
• IMPACT - develop new projects, initiatives, and business

SEE YOU IN 2012 AT
RIO+20 and COP 18!

World Climate Ltd will organize a World Climate Roundtable alongside the EU (EU Presidency)
March/April - Brussels, Belgium
Intimate private roundtable of 30 companies and governments.

Alongside Rio+20, WCL will organize the World Green Summit.
June 21-22, 2012 - Rio de Janeiro
CEO Forum with public, and third sector summit during the high-level section of Rio+20.

There will also be a World Climate Roundtable USA alongside Climate Week
September 2012
Intimate roundtable of 30 companies in conjunction with Climate Week in the United States alongside the UN General Assembly.

The third annual World Climate Summit will take place during COP 18
December, 2012 – Seoul, Korea, Qatar, or Bonn
Third annual World Climate Summit during the UNFCCC COP 18, providing a platform for market interaction among business, government, and finance leaders to forge profitable pathways and accelerate the global green economy while also celebrating success at the Gigaton Awards.

FOR MORE INFORMATION PLEASE CONTACT
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