

Project Stream Workshops

Both the CDM and the JI have demonstrated their ability to deliver real emission reductions as one of the leading project based mechanisms. 2009 is the year in which the international negotiations hope to agree on a post 2012 framework in which project based mechanisms are expected to continue to feature in prominent role. Nonetheless, in order to do so both mechanisms and project based mechanisms in general will require an examination on how its potential can be maximized in terms of a continued flow of investment capital as well as generating large amounts of real emission reductions. Valuable lessons have been learned in the rapid growing market of the CDM and JI and based on these lessons a number of different solutions have been put forward or are currently being tested. The Project stream will look at the project based mechanisms in general and will tackle issues such as:

- Is there a need to reform the CDM and JI to be effective in a post 2012 framework?
- What is the role of a project based mechanism in an increasing maturing GHG market and growing number of Emission Trading Schemes?
- How to achieve an equitable distribution of the benefits of project based mechanisms in developing economies throughout the world?
- Is sectoral approach the answer to the limitations of a project by project approach within a project based mechanism?
- What impact can Programme of Activities have to the GHG market and the sustainable development in host countries?
- What is the potential of sectors such as forestry entering the GHG market effectively?

Traders Stream Workshops

The credit crunch and the American elections have already had fundamental repercussions on carbon markets. In Europe we have experienced a plunge in prices, mainly driven by the economic situation. The financial crisis has already taken its toll: while Australia is at a fairly advanced stage in setting up its own cap-and-trade system, and the new American administration seems inclined to follow suit, it is clear that confidence in the markets has been shaken. It is likely that we will see more regulatory oversight in the emerging markets and some soul-searching in the existing ones.

Jurisdictions that are still in the process of designing their climate change policies should pay careful attention to the mix of market-based instruments and command-and-control tools, whereas, in this regard, the frame has already been set in the EU through the adoption of the Climate Change package last year. In the EU ETS, still the largest existing market, its teething troubles have been largely overcome and the system is now fully operational. Aviation will be included in 2012 and preparations are on the way. At the same time, there is a lot of nervousness with concerning the future of the Kyoto flexible mechanisms and the negative repercussions that this will have on the markets. The markets are functioning, but everyone is looking ahead to the Copenhagen negotiations.

New Markets Stream Workshops

2008 has seen a significant increase in new market initiatives both in the Voluntary as well as the regulatory market. The Voluntary Market saw a significant increase in activity and a maturity in standards where the regulatory market saw new jurisdictions making their first steps towards full implementation. At the same time looking forward towards the post 2012 era the market has seen new and renewed initiatives in sectors that to date have not seen much or limited participation in the GHG Market. The New Markets stream will explore through its workshops the potentials and the impacts of these initiatives on the ever growing GHG Market as a whole and the general ability of the market to bring overall emissions down.

It will among others examine the impact:

- of the different regional initiatives on the overall global or regional climate policy;
- of inclusion of sectors currently not yet included or considered with the climate change framework; and
- Voluntary and Emerging Regional Markets.

Cities & Carbon Finance Stream Workshops

There is increased awareness and growing commitment of city decision makers to city climate strategies and implementation of GHG mitigation policies and measures in both developed and developing country cities. However, currently there is limited access to information, knowledge on technologies and innovative financial solutions are some of the barriers preventing local leaders, entrepreneurs and business groups from seizing a wide range of low carbon win-win options in urban centers. Hence this stream will be facilitating and promoting the dialogue, knowledge sharing, networking and business communication within relevant stakeholder groups to be a part of an essential measure to foster a transition to low-carbon city development.

- Beyond Carbon Trading - Policies & Measures at the local level for financing low carbon development in cities
- Carbon finance in cities post-2012- Scaling up GHG reductions and enhance urban development co-benefits
- CDM/JI in Cities - What has worked and what has not
- Creating Urban Carbon Assets: From Concepts to action
- Leveraging Greater Energy Efficiency in Buildings with Carbon Finance - How can we make it happen?
- The Role of Carbon Finance in the transport sector in urban areas
- Tackling the challenges of Waste Management in Urban & Industrial Areas.


DAY 1 - Wednesday, 27 May, 2009

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| 08:00 | | | |
| 08:15 | | | |
| 08:30 | Understanding and managing emission reduction delivery expectations from different types of CDM projects | Introduction to Emerging Trading Schemes | CARBON EXPO Press Conference - The World Bank State and Trends of the Carbon Market 2009 Report & IETA GHG Market Sentiment 2009 Survey |
| 08:45 | | | |
| 09:00 | | | Side Event Room 1 |
| 09:15 | <p>Moderator: Matt Spannagle Technical Manager of the MDG Carbon Facility, UNDP</p> <p>Lasse Ringius Operations Team Leader, <i>The World Bank</i></p> <p>Stuart Cerne Founding Partner & Chief Executive Officer, <i>Enecore Carbon</i></p> <p>Tom Erichsen Analyst, <i>Point Carbon</i></p> <p>Manfred Stockmayer Director, <i>Camco International</i></p> <p>With the number of projects steadily growing and the overall performance rate of the the individual projects improving steadily there are still a number of project types that continue to underperform against their expected potential. This session will look as these project types and discuss what the origin of this under performance is on how the overall potential can be better achieved.</p> | <p>Moderator: Yuvaraj Dinesh Babu Chief Executive Officer, <i>The Carbon Rating Agency</i></p> <p>Teiko Kudo General Manager, Environmental Product Department, <i>Sumitomo Mitsui Banking Corporation</i></p> <p>Killian Wentrup Carbon Regulation Manager, <i>Origin Energy, Australia</i></p> <p>Sungwoo Kim Samjong Executive Director, <i>Investment Advisory, Korea & Head of Sustainability Division, KPMG Korea</i></p> <p>Recently a number of new Emission Trading Schemes in the Australasian region have been agreed upon. This session will present a basic introduction to these individual schemes.</p> | |
| 09:30 | | | |
| 10:00 | Opening Ceremony | | |
| 11:00 | Short Break | | |

 Plenary Sessions - Plenary Room

 Training Sessions - Workshop Room 2

 Project Stream - Workshop 1


 Traders Stream - Workshop Room 2


 New Markets Stream - Workshop Room 3


 Cities & Carbon Finance Stream - Workshop Room 4


DAY 1 - Wednesday, 27 May, 2009 (cont.)

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| 10:00 | <p>Opening Ceremony</p> <p>Facilitator: Margaret Gilmore* Journalist and Broadcaster Associate Fellow, <i>Royal United Services Institute (RUSI)</i> & Former Environment Correspondent and Home and Legal Affairs for <i>BBC Television News</i></p> <p>Partners & Official Inaugural Addresses:</p> <p>Katherine Sierra Vice-President for Sustainable Development, <i>The World Bank</i></p> <p>Henry Derwent President & Chief Executive Officer, <i>IETA</i></p> <p>Señora Doña María Teresa Fernández de la Vega Sanz Vice-President, <i>Government of Spain</i></p> <p>Matthias Machnig State Secretary, <i>Federal Ministry of the Environment, Germany</i></p> <p>Jordi Hereu Mayor, <i>City of Barcelona</i></p> | <p>Keynote Speaker:</p> <p>Ricardo Lagos Escobar Special Envoy on Climate Change for the <i>United Nations Secretary-General Ban Ki-moon</i> & Former President of <i>Chile</i> & President of the <i>Club de Madrid</i></p> |
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 Plenary Sessions - Plenary Room

 Training Sessions - Workshop Room 2

 Project Stream - Workshop 1

 Traders Stream - Workshop Room 2

 New Markets Stream - Workshop Room 3

 Cities & Carbon Finance Stream - Workshop Room 4

DAY 1 - Wednesday, 27 May, 2009 (cont.)

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| 11:15 | State of the Global Carbon Market Moderator: Henry Derwent President & Chief Executive Officer, IETA Karan Capoor Senior Financial Specialist, <i>The World Bank</i> Ken Newcombe Chief Executive Officer, <i>C-Quest Capital</i> Hans Dieter Hermes Head of Vattenfall Carbon Fund, <i>Vattenfall</i> Alessandro Vitelli Director of Strategy and Intelligence, <i>IDEAcarbon</i> Jan-Willem Bode Chief Executive Officer and Board Member, <i>OneCarbon</i> Thomas Black-Arbelaez Executive Director, <i>Andean Center for Economics in the Environment (CAEMA)</i> In 2008 we have seen the credit crisis take shape and many markets have been affected significantly, while the future of the international climate regime is being negotiated. At the same time, the GHG Market has seen the outcome of the US elections and the EU ETS review. This session will present the annual state of the market report and will look at the impacts of these events on the overall GHG market. |
| 12:45 | Buffet lunch in Trade Fair area |
| 14:00 | From Bali to Copenhagen: International Perspective of Market Instruments and Options for Post-2012 Moderator: Mike McCarthy* Environment Editor, <i>The Independent</i> Yvo de Boer Executive Secretary, <i>UNFCCC</i> Teresa Ribera Secretary of State for Climate Change, <i>Ministry of Environment & Rural & Marine Affairs, Spain</i> Alf Wills* Deputy Director General, <i>Department of Environmental Affairs and Tourism, South Africa</i> John Wells Vice-President, Environmental Policy, <i>BP</i> Jonathan Pershing* Deputy Special Envoy for Climate Change, <i>The White House</i> Fernando Tudela Vice-Minister for Planning and Environmental Policy & Principal Negotiator on Climate Change Issues, <i>Mexico</i> Martijn Wilder Partner, <i>Baker & McKenzie</i> As Parties to the UNFCCC are moving forward to negotiate a new agreement in Copenhagen under the framework set in the Bali Plan, different options are emerging as well as new ideas. Experts will discuss what are the elements needed for a successful outcome and the future role and features of the carbon market. |
| 15:30 | Coffee break and Visit the Trade Fair |
| 16:00 | The Path Towards Climate-friendly Cities? The Contribution of Carbon Finance Moderator: Sanjay Pradhan Vice-President, <i>World Bank Institute</i> Sukhumbhand Partibatra Governor of Bangkok, <i>Thailand</i> Imma Mayol Deputy Mayor, <i>Barcelona</i> Rafael Villaseca* Chief Executive Officer, <i>Gas Natural</i> Ruud Lubbers Former Prime Minister, <i>The Netherlands & Chairman, The Council for Rotterdam Climate Initiative</i> José María Figueres Olsen Former President of <i>Costa Rica & Chairman of Metropolis Global</i> Simon Brooks Vice-President, <i>European Investment Bank</i> Cities in industrialized and developing countries are confronting the new challenges arising from climate change. They have started exploring options to mitigate GHG emissions and to adapt to inevitable effects of climate change. Carbon Finance increasingly plays an important role in supporting cities in their mitigation efforts. |
| 17:30 | Visit the Trade Fair |
| 18:00 | CARBON EXPO High Level Roundtable Debate |
| 19:30 | "Meet the Carbon Market" Evening Reception |

Plenary Sessions - Plenary Room

Training Sessions - Workshop Room 2

Project Stream - Workshop 1

Traders Stream - Workshop Room 2

New Markets Stream - Workshop Room 3

Cities & Carbon Finance Stream - Workshop Room 4

DAY 2 - Thursday, 28 May, 2009

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|-------|---|--|--|--|
| 08:00 | | | | |
| 08:15 | | | | |
| 08:30 | | | | |
| 08:45 | | | | |
| 09:00 | CDM and JI: Moving Towards more Efficient and Effective Global Market Mechanisms | | | |
| | <p>Moderator: Georg Borsting Senior Adviser, Ministry of Foreign Affairs, Norway</p> <p>John Kilani Director of the Sustainable Development Mechanisms, UNFCCC</p> <p>Christiana Figueres Senior Climate Change Negotiator, Costa Rica & Co-Chair, AWG Kyoto Protocol Contact Group on Emissions Trading and Project-Based Mechanisms</p> <p>Marc Stuart Co-Founder, EcoSecurities</p> <p>Robert Dornau Director of the Climate Change Programme, SGS</p> <p>Joelle Chassard Manager, Carbon Finance Unit, The World Bank</p> <p>Oleg Pluzhniko* Vice-Chair, Joint Implementation Accreditation Panel, UNFCCC</p> <p>Ludwig Kons Head of Climate Protection Projects, RWE Power</p> <p>In the discussions on the new international climate agreement, proposals have been made to seek ways in which the CDM and JI can be more effectively employed to engage both the developing countries and countries in transition. Experts will discuss their visions for the evolution and future of these market-based mechanisms and how to ensure that they lead to both GHG mitigation and sustainable development benefits for host countries.</p> | | | |
| 10:30 | Coffee break and Visit the Trade Fair | | | |
| 11:00 | Program of Activities: Moving from Theory to Practice | The aviation in the EU ETS - Time to speed up | Carbon Capture and Storage: How, Where and at What costs | CDM/JI in Cities - What has worked and what has not |
| | <p>Moderator: Eduardo Sanhueza Executive Director, Cambio Climatico y Desarrollo</p> <p>Pedro Barata Administrator, Ecoprogresso & CDM Executive Board Member, UNFCCC</p> <p>Karen Degouve Director ECF/EKF, NATIXIS</p> <p>Ousmane Fall Sarr Directeur des Etudes et du Système d'Information, Agence Sénégalaise d'Electrification Rurale (ASER)</p> <p>Michael Lehmann Technical Director, International Climate Change Services, DNV</p> <p>Klaus Oppermann Vice-President KfW Carbon Fund, KfW Bankengruppe</p> <p>PoAs have generated a lot of interest and some see it as the future of the CDM. Several PoAs are under validation and the registration of the first PoA under the CDM may come soon. Are PoAs the future of the CDM? This session will examine PoA experiences, issues faced, expectations and what is needed to deliver on the expectations of PoAs.</p> | <p>Moderator: Madlen King Global Climate Change Manager, LRQA</p> <p>Andreas Hardeman Assistant Director, International Air Transport Association (IATA)</p> <p>John Deacon Partner, Hunton & Williams</p> <p>Andy Kershaw* Climate Change Manager, British Airways</p> <p>Dirk Weinreich Head of Division, Emissions Trading, Federal Ministry for the Environment, Nature Conservation and Nuclear Safety, Germany</p> <p>Olivia Hartridge Vice-President, Morgan Stanley</p> <p>The Aviation sector will be included in the EU ETS in 2012 – much preparatory work lays ahead for companies and Regulators. Monitoring and Reporting plans, participations in the auctions and optimisations of compliance portfolios are just some of the issues that companies must look at over the next few months.</p> | <p>Moderator: John Scowcroft Head of Environment and Sustainable Development, Eurelectric</p> <p>Giles Dickson Vice President, Government Relations Europe, Alstom Power</p> <p>Wishart Robson Climate Change Advisor to the President and Chief Executive Officer, Nexen</p> <p>Hans Bratfos Segment Director for CO2 capture and storage, DNV</p> <p>Jostein Dahl Karlsen* Advisor, Ministry of Petroleum and Energy, Norway</p> <p>Carlos De Regules* Manager of Environmental Protection, Pemex</p> <p>Carbon Capture and Sequestration (CCS) could potentially become a key technology for achieving significant CO2 removals and contributing to climate change mitigation. What is the potential for large-scale deployment of this technology? What are the hurdles?</p> | <p>Moderator: Ulrika Raab Senior Climate Change Advisor, Swedish Energy Agency</p> <p>Steve Thorne Regional Co-ordinator, SouthSouthNorth, South Africa</p> <p>Oscar Vazquez CDM Director, Mexico City</p> <p>Michael Sutcliffe City Manager, Durban</p> <p>Gennady Nechaevsky Head of Municipal Debts & Strategic Planning, Odessa</p> <p>Fred Akerboom* City Project Manager, Rotterdam</p> <p>Early initiatives have been set up to undertake CDM and JI activities within a urban setting. The outcomes of these initiatives have been varied in their success. This session will look at some of the lessons learned from both the CDM and JI and explores ways to overcome these practical problems in the future.</p> |
| 12:00 | Short break | | | |

Plenary Sessions - Plenary Room

Training Sessions - Workshop Room 2

Project Stream - Workshop 1

Traders Stream - Workshop Room 2

New Markets Stream - Workshop Room 3

Cities & Carbon Finance Stream - Workshop Room 4

DAY 2 - Thursday, 28 May, 2009 (cont.)

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|-------|---|---|---|--|
| 12:15 | Sectoral Approaches and Project-Based Mechanisms: Can they be Compatible? | Domestic ETS allowances - The Basis of Trading as well as Linking? | How can the transport sector contribute to being a solution towards climate mitigation? | Carbon finance in cities post-2012- Scaling up GHG reductions and enhance urban development co-benefits |
| | <p>Moderator: Steven Gray Manager, <i>Climate Change Capital</i></p> <p>Fernando Tudela Vice-Minister for Planning and Environmental Policy & Principal Negotiator on Climate Change Issues, <i>Mexico</i></p> <p>Richard Baron Deputy Head for Energy Efficiency and Environment, <i>International Energy Agency</i></p> <p>Hugh Porteous* Vice-President, Government Relations and Corporate Affairs, <i>Rio Tinto Alcan</i></p> <p>Manuela Ojan Head of Climate Protection, Sustainable Development, <i>Italcementi Group</i></p> <p>Timm Kraegenow Director, <i>Center for Clean Air Policy (CCAP)</i></p> <p>The Kyoto Protocol at present has relied heavily on a project by project assessment of the emission reduction potential. However, as the need for dramatic emission reductions increases, the use of sectoral approach is seen as one of the ways to scale up the potential. This session will discuss how sectoral approaches may work in practice and how they may co-exist with market-based mechanisms.</p> | <p>Moderator: Dirk Forrister Managing Director, <i>Natsource</i></p> <p>Peter Zapfel Coordinator for Carbon Markets & Energy, <i>European Commission</i></p> <p>Imtiaz Ahmad Executive Director, <i>Morgan Stanley</i></p> <p>Lenny Hochschild Head of Carbon Markets Group, Americas, <i>Evolution Markets</i></p> <p>MJ Mace Programme Director, <i>Foundation for International Environmental Law and Development</i></p> <p>Graeme Dennis Partner, Energy, Corporate Advisory, <i>Clayton Utz, Australia</i></p> <p>Linking domestic cap-and-trade markets is commonly recognised as the best alternative to create provide cost-effective abatement opportunities in the absence of an international agreement, and of implementing an agreement effectively once it has been reached. However, linking presents a number of technical and policy obstacles. For example, is linking possible when one of the markets allows price-caps? What happens if some credits from specific abatement sources, such as LULUCF, are not politically acceptable in a specific jurisdiction? Is discounting of emissions permits a feasible way forward? What are the minimum conditions to enable linking, and what are its killers?</p> | <p>Moderator: Jim Nicholson Global Business Development Manager, <i>Argus Media</i></p> <p>Anne-Marie Warris Chair of Leading Global Environmental Committee, <i>Lloyd's Register Group</i></p> <p>Fernando Antonio Fialho General Director, <i>ANTAQ</i></p> <p>Heikki Willstedt Mesa Energy and Climate Change Expert, <i>WWF</i></p> <p>Marie O'Donnell Deputy Principal, <i>ESB International</i></p> <p>Anthony Hobley Partner, <i>Norton Rose</i></p> <p>The transport sector has to date been left out of the overall negotiations whilst at the same time subject to an increasing tax regime aiming to address its overall impact on climate change. With the negotiations moving forward this is the opportune way for the transport to reengage and work towards an agreement in which this sector not only plays its adequate role, but also has access to a wider range of solutions that can deliver the potential of the transport sector.</p> | <p>Moderator: Paul Waide Senior Policy Analyst, <i>International Energy Agency</i></p> <p>Vikram Widge Head Carbon Finance Unit, <i>IFC</i></p> <p>Jan Corfee-Morlot Senior Climate Change Advisor, <i>OECD</i></p> <p>Fabio Feldman Executive Secretary, <i>São Paulo Forum on Climate Change</i></p> <p>Salwa El Antary* General Manager, <i>National Bank of Egypt</i></p> <p>As cities will continue to grow and their impacts on overall emission will increase there will be a need to scale up the ways in which cities can benefit from carbon finance in a post 2012 era. This session will look at how cities can proactively take steps to enhance their ability to engage in their commitments and objectives to have a financial and environmental beneficial programme towards emission reductions.</p> |
| 13:15 | Buffet lunch in the Trade Fair Area | | | |

Plenary Sessions - Plenary Room

Training Sessions - Workshop Room 2

Project Stream - Workshop 1

Traders Stream - Workshop Room 2

New Markets Stream - Workshop Room 3

Cities & Carbon Finance Stream - Workshop Room 4

DAY 2 - Thursday, 28 May, 2009

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|-------|---|
| 14:15 | Role of the USA in a post-2012 Regime: Domestic and International Realities and Opportunities |
| | Moderator: David Hunter Director, US Policy, IETA |
| | Chelsea Maxwell Former Staff, Senator Warner |
| | Tim Profeta* Director, Nicholas Institute for Environmental Policy Solutions |
| | Stan Renas Partner, Linklaters |
| | Tba, Congressional Staff US Congress |
| | Jake Schmidt* International Climate Policy Director, Natural Resources Defence Council |
| | <p>President Obama has promised the US will re-emerge in the international negotiations to protect the climate, and the Administration and Congress are already moving aggressively to enact a domestic cap-and-trade program. But can the US deliver—particularly before Copenhagen? This session will look at the challenges inherent in enacting US legislation; the options available to the Administration if Congress does not act; and pathways for the US to move forward on domestic and international agreements in tandem.</p> |
| 15:45 | Coffee break and Visit the Trade Fair |


 Plenary Sessions - Plenary Room

 Training Sessions - Workshop Room 2

 Project Stream - Workshop 1

 Traders Stream - Workshop Room 2

 New Markets Stream - Workshop Room 3

 Cities & Carbon Finance Stream - Workshop Room 4

DAY 2 - Thursday, 28 May, 2009 (cont.)

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|-------|--|---|---|--|
| 16:15 | Making forestry and land use mainstream in the flexible mechanisms | Auctioning methodology - Principles, do's and dont's | Compatibility or Conflict: Local and Regional Initiatives in North America and the Transition to a Continental Climate Policy | Beyond Carbon Trading: Policy instruments and corporate strategies for low carbon development in cities |
| | <p>Eric Bettelheim Executive Chairman, <i>Sustainable Forestry Management</i></p> <p>Eron Bloomgarden President, <i>Equator</i></p> <p>Francois Falloux Co-Founder and Vice-President, <i>EcoCarbone</i></p> <p>Xavier Mugumya Forest Management Specialist, <i>National Forestry Authority, Uganda</i></p> <p>Martin Schroeder Head of Forestry Unit, <i>TÜV SÜD</i></p> <p>Marcelo Rocha, Co-Chair, <i>AWG-Kyoto Protocol</i></p> <p>Since the start of the Climate Change debate forestry has been seen as an issue of contention. At the same time there is an increasing awareness of the importance of forestry and land use within the Climate Change debate with both the overall capacity to sequester as well as the current emissions through loss of forest cover and other land use changes. This session will discuss how AFOLU activities in general can become a more mainstream activity within current and future flexible mechanisms.</p> | <p>Moderator: Bill Kyte Senior Advisor, Climate Change, <i>E.ON- Hon President, UK Emissions Trading Group & Chief Advisor, International Climate Policy, EURELECTRIC</i></p> <p>Bill Thompson EU ETS Co-ordinator, <i>BP</i></p> <p>Nicholas Bianco Climate & Energy Progra, <i>World Resources Institute (WRI)</i></p> <p>Oliver Richards Department of Climate Change, <i>Government of Australia</i></p> <p>James Emanuel Director, Environmental Markets, <i>Cantor CO2e</i></p> <p>Eric Holdsworth* Director, <i>Edison Electric Institute</i></p> <p>The session will provide an update on the auctioning experiences in established and emerging ETS, including Australia, RGGI and the EU ETS Phase II and discuss the key features of efficient auctioning processes.</p> | <p>Moderator: Andrei Marcu Honorary Board Member, <i>IETA</i></p> <p>Joel Levin Vice-President, <i>Climate Action Reserve</i></p> <p>Veronique Bugnion Managing Director of Trading Analytics and Research, North America, <i>Point Carbon</i></p> <p>Ken Lopian Managing Director, <i>APX</i></p> <p>Adrian Fernandez* General Director of Urban Pollution, <i>Instituto Nacional de Ecologia (INE)</i></p> <p>Lisa DeMarco Partner, <i>Macleod Dixon</i></p> <p>Andrew Mingst Manager, Carbon Markets, <i>Chevron Corporation</i></p> <p>Across North America, states, provinces, and federal governments are working to create regional, national, and international trading schemes. Can a uniform continental policy emerge from this patchwork approach? Will the regional programs—involving more than half the US states, a majority of Canadian Provinces, and a number of Mexican Territories—continue to exist independently even beyond enactment of US or Canadian federal programs? What risks and opportunities do these multiple overlapping and competing programs present for those attempting to operate within their bounds?</p> | <p>Moderator: Donna McIntire Buildings & Climate Change Officer, <i>UNEP</i></p> <p>Haji Watanabe Chairman of Clean Energy Finance Committee, <i>Mitsubishi UFJ Securities</i></p> <p>Sam Nader Director Carbon Management Unit, <i>Masdar</i></p> <p>Silvia Guzmán Araña Director, <i>Environment Direction, Telefonica</i></p> <p>Paul A. Oliver Director, <i>ARUP</i></p> <p>Tba <i>City of Cologne</i></p> <p>Local governments, business communities and multilateral development agencies are increasingly exploring ways to reconcile climate change mitigation and urban development. Panelists will debate the variety of policies and tools that foster innovative urban planning and management along with GHG emission reductions.</p> |
| 17:15 | Short Break | | | |

Plenary Sessions - Plenary Room

Training Sessions - Workshop Room 2

Project Stream - Workshop 1

Traders Stream - Workshop Room 2


New Markets Stream - Workshop Room 3


Cities & Carbon Finance Stream - Workshop Room 4

DAY 2 - Thursday 28, May, 2009 (cont.)

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| 17:30 | Jl, Green Investment Schemes and AAU trading: Competition or Complementarities? | Interaction between GHG Emissions Trading Systems and other policy instruments | Reducing Emissions from Deforestation and Forest Degradation: What to Expect from Copenhagen? | Creating Urban Carbon Assets: From concepts to action |
| | <p>Moderator: Peter Zaman Partner, <i>Clifford Chance</i></p> <p>Maurits Blanson Henkemans Ministry of Economic Affairs, <i>The Netherlands</i></p> <p>Ingo Ramming Managing Director, <i>Dresdner Kleinwort</i></p> <p>Jan-Willem van de Ven Head of Secretariat, Multilateral Carbon Credit Fund, <i>European Bank for Reconstruction and Development</i></p> <p>Vlad Trusca Head, Climate Change Unit, <i>Ministry of Environment and Water Management, Romania</i> & Vice-Chair, <i>JISC</i></p> <p>Natalie Kushko Advisor, <i>National Environmental Investment Agency, Ukraine</i></p> <p>Annex I countries have several carbon finance mechanisms at their disposal. JI activity is slowly increasing but continues to be small compared to the CDM. Several countries - in both the buyer and seller side - are looking into Green Investment Schemes and/or direct AAU Trading. The session takes stock of the current JI and GIS/AAU transactions, and asks: can JI and GIS co-exist, and if so, what might their future be post-2012 and how will they facilitate capital investment into climate friendly activities?</p> | <p>Moderator: Nick Campbell Chair, <i>ICC Task Force on Climate Change and Arkema</i></p> <p>Alicia Montalvo Director Climate Change, <i>Ministry of Environment, Spain</i></p> <p>Andrew Ryan Managing Director, <i>IHS</i></p> <p>Chris Halliwell Australia Senior Broker, Carbon and Renewables, <i>TFS Green Australia</i></p> <p>Paul Gutermann Partner, <i>Akin Gump Strauss Hauer & Feld</i></p> <p>Emissions trading systems often interplay with other policies and measures designed to reduce GHG emissions, promote renewable energy and increase end-use energy efficiency. Speakers will explore the interaction between trading programs, policies designed to foster renewable energy sources and energy efficiency, as well as fiscal, that overlap with emissions trading.</p> | <p>Moderator: Benoît Bosquet Lead Carbon Finance Specialist, <i>The World Bank</i></p> <p>HE Audrey Joy Grant Ambassador, Head of the Mission of Belize to the EC, <i>Belize</i></p> <p>Kevin Conrad Executive Director, <i>Coalition for Rainforest Nations</i></p> <p>Per Fredrik Ilsaas Pharo Deputy Director, <i>International Climate and Forest Initiative</i> & Senior Advisor, <i>Ministry of Environment, Norway</i></p> <p>Estebancio Castro Executive Secretary, <i>International Alliance of Indigenous and Tribal Peoples of the Tropical Forests</i></p> <p>Abyd Karmali Managing Director, Global Head of Carbon Markets, <i>Merrill Lynch</i></p> <p>REDD activities have been excluded from the CDM, but the Bali Action Plan recognized the importance of including REDD in a post-2012 climate regime. At CoP15 this year Parties are expected to agree on the broad lines of a post-2012 climate regime, including the role of REDD. What would be desirable outcomes on REDD at Copenhagen? Where will the \$20 billion of annual resources needed for REDD come from? How does the public sector plan to fund REDD? What is the private sector's role? Will there be early crediting for initiatives taken before 2013?</p> | <p>Moderator: Sirithan Pairoj-Boriboon* Executive Director, <i>Thailand Greenhouse Gas Management Organization</i></p> <p>Yunus Arikan Manager, <i>ICLEI Climate Center, ICLEI - Local Governments for Sustainability</i></p> <p>Tba <i>UCLG - United Cities and Local Governments</i></p> <p>Dan Hoornweg Lead Urban Advisor, Cities and Climate Change, <i>The World Bank</i></p> <p>Marco Monroy President, <i>MGM International</i></p> <p>Ruth Kiyambo* <i>Kampala City Council, Uganda</i></p> <p>Carbon Finance provides a unique opportunity for cities to access GHG mitigation performance linked finance. This session provides an insight into the institutional, operational, methodological and measuring aspects of creating the Urban Carbon Asset.</p> |

 Plenary Sessions - Plenary Room

 Training Sessions - Workshop Room 2

 Project Stream - Workshop 1


Traders Stream - Workshop Room 2



New Markets Stream - Workshop Room 3



Cities & Carbon Finance Stream - Workshop Room 4


DAY 3 - Friday 29, May, 2009

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| 08:00 | |
| 08:15 | |
| 08:30 | |
| 08:45 | |
| 09:00 | EU ETS Phase III: Challenges and Implications for the International Negotiations Moderator: Jack Cogen Chairman, IETA Yvon Slingenberg Head of Chemicals Unit, European Commission Franzjosef Schafhausen Director, Climate Change Programme, Federal Ministry of the Environment, Nature Conservation and Nuclear Safety David Sandalow* Executive Vice President, Resources for the Future Luiz Alberto Figueiredo Machado* Director General of the Department of Environment and Special Affairs, Ministry of External Relations, Brazil David Corregidor Deputy Director of Environment and Climate Change, Endesa Emmanuel Fages Senior Analyst, Orbeo The EU ETS has been - and continues to be - the centre-piece of the EU's strategy to tackle climate change, as well as the main driver of the carbon market. Linking the emerging North American Systems and the EU ETS could lead to the emergence of a transatlantic market. Can these systems converge and be linked in a post-2012 regime? If so, what differences of approach will need to be resolved? What would be the role of developing countries? Experts will share their views on the importance of the EU ETS Phase III in relation to these questions and the future challenges for a post-2012 global climate deal. |
| 10:30 | Coffee break and Visit the Trade Fair |


 Plenary Sessions - Plenary Room

 Training Sessions - Workshop Room 2

 Project Stream - Workshop 1

 Traders Stream - Workshop Room 2

 New Markets Stream - Workshop Room 3

 Cities & Carbon Finance Stream - Workshop Room 4

DAY 3 - Friday 29, May, 2009 (cont.)

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| 11:00 | <p>Attracting the Market to LDCs - Is an EU type of incentive delivery the only option? Weighing different approaches to increase CDM regional distribution</p> | <p>Carbon Volatility Management - The role of financial institutions and Governments</p> | <p>Voluntary Carbon Markets: Addressing the Need for Uniform Standards and a Common or Linked Registry</p> | <p>Leveraging Greater Energy Efficiency in Buildings with Carbon Finance - How can we make it happen?</p> |
| | <p>Moderator: Clifford Mahlung Chief Climate Negotiator, <i>Jamaica</i> & Vice-Chair, CDM Executive Board, UNFCCC</p> <p>Geoff Sinclair Head of Emission Sales and Trading, <i>Standard Bank</i></p> <p>Reginald Hernaus Deputy Head CDM, <i>Ministry of Housing, Spatial Planning and the Environment, The Netherlands</i> & Co-Chair, <i>DNA Forum</i></p> <p>Nikolaus Wohlgenuth Regional Manager for Africa and Middle East, <i>First Climate Group</i></p> <p>Ciska Terblance* Meth Panel member, Energy and Environment Manager, <i>Anglo American, South Africa</i></p> <p>NsialaTosi Bibanda Mpanu-Mpanu <i>DNA, Congo</i></p> <p>There is widespread disappointment that the CDM has not reached African and other LDCs. The EC has indicated that it will endeavour to stimulate development of the CDM in LDCs. Would this proposal provide a blueprint for a solution? What are the alternatives being put forward by other key players in the negotiations? This session will discuss the possible options to help these countries benefit from the CDM while also preserving the efficiency of markets.</p> | <p>Moderator: Mark Lewis Managing Director, <i>Deutsche Bank</i></p> <p>Paul Kelly Head of Environmental Markets, <i>JP Morgan Environment Market</i></p> <p>Lance Coogan Managing Director, <i>Gemini Structured Carbon</i></p> <p>Frank Rasmussen Vice-President Power Trading, <i>DONG Energy</i></p> <p>Guiseppe Deodati Head of Carbon Strategy, <i>ENEL</i></p> <p>Adrien Assous Chief Economist Carbon Markets, <i>Natixis</i></p> <p>At a time when the trust in the ability of financial markets to regulate themselves is being seriously challenged, there is growing support in some jurisdictions for strict market management measures including the carbon markets. Do carbon markets need management measures? If so, what is the ideal role of a regulator?</p> | <p>Moderator: Alain Schilli Managing Director, <i>myclimate</i></p> <p>Ricardo Bayon Partner and Co-Founder, <i>EKO Asset Management Partners</i></p> <p>David Antonioli Chief Executive Officer, <i>VCS Association</i></p> <p>Dario Parente Vice-President, <i>The Bank of New York Mellon</i></p> <p>Amit Oza Senior Emissions Broker, <i>TFS Green</i></p> <p>Lindsay Strachan Managing Director, <i>GreenEng</i></p> <p>The voluntary market is a very fragmented market in which many different schemes operate. Some uniformity is gradually evolving through market forces. Is there a need for a full uniformity with a common registry or can schemes and registries effectively be linked whilst providing confidence to the market?</p> | <p>Moderator: Ashok Sarkar Senior Energy Specialist and Energy Efficiency Thematic Leader, <i>The World Bank</i></p> <p>Richard Gledhill Head of Climate Change Services, <i>PricewaterhouseCoopers</i></p> <p>Harry Verhaar Director Energy & Climate Change, <i>Philips Lighting</i></p> <p>Claire Boasson Special Adviser, Energy & Climate, <i>UNEP DTIE</i></p> <p>Jaana Remes* Senior Fellow & Head of Productivity, Globalization and Energy Research, <i>McKinsey Global Institute</i></p> <p>Despite a huge potential to contribute to GHG reduction with its associated sustainable development benefits, energy efficiency measures in buildings have largely been by-passed thus far by the CDM and JI. This session will examine the means and opportunities for starting to unlock this potential going forward.</p> |
| 12:00 | Short Break | | | |

Plenary Sessions - Plenary Room

Training Sessions - Workshop Room 2

Project Stream - Workshop 1

Traders Stream - Workshop Room 2

New Markets Stream - Workshop Room 3

Cities & Carbon Finance Stream - Workshop Room 4

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| 12:15 | <p>Enhancing the linkage between Technology Transfer & GHG Market Instruments</p> | <p>Carbon Pricing and Trading during the Credit Crunch</p> | <p>Emerging Regional Markets - Will they contribute to a Global Agreement?</p> | <p>The Role of Carbon Finance in the transport sector in urban areas</p> |
| | <p>Moderator: Steve Sawyer* Secretary General, <i>Global Wind Energy Council</i></p> <p>Zsolt Lengyel Programme Adviser, <i>SenterNovem</i></p> <p>Daniele Violetti Team Leader, Registration and Issuance, Clean Development Mechanism, <i>UNFCCC</i></p> <p>Bishal Thapa Managing Director, India, <i>ICF International</i></p> <p>Sami Kamel Region Marketing Director, Middle East & Africa, <i>GE Energy</i></p> <p>Amal-Lee Amin* Senior Climate Change Specialist, <i>InterAmerican Development Bank</i></p> <p>The CDM & JI market has to date seen only a hand full of new clean technologies enter the market. This session looks at how cutting edge technology can better benefit from the CDM & JI mechanisms and what can be done to allow these technologies to maximise their emission reduction potential. What is needed for the deployment of technologies not yet implemented commercially and the development of new, innovative and riskier technologies?</p> | <p>Moderator: Guy Turner Director, <i>New Carbon Finance</i></p> <p>Michele Spezia Senior Market analyst, <i>Essent Trading International</i></p> <p>Gareth Philips Chief Climate Change Officer, <i>Sindicatum Capital</i></p> <p>Louis Redshaw Head of Environmental Markets, <i>Barclays Capital</i></p> <p>Serge Harry Chairman & Chief Executive Officer, <i>Bluenext</i></p> <p>Blanca Urtasun Trader, <i>IBERDROLA</i></p> <p>The credit crunch has already had a very strong impact on the carbon markets, that are experiencing a plunge in prices of EUAs and Kyoto Protocol credits alike. This session will explore the wider implications of the economic crisis on the carbon markets and its fundamentals, such as coal, oil, gas and the power markets.</p> | <p>Moderator: Lee Solsbery Global Technical Director for Energy and Climate Change, <i>ERM</i></p> <p>Barry Sterland First Assistant Secretary, Department of Climate Change, <i>Government of Australia</i></p> <p>Nicholas Bianco Climate & Energy Program, <i>World Resources Institut (WRI)</i></p> <p>Takashi Hongo Director General and Special Advisor, <i>Japan Bank for International Cooperation</i></p> <p>Paulo Manoel Protasio Chamber of Commerce, <i>Rio de Janeiro, Brazil</i></p> <p>Beom-sik Yoo* Prime Minister Office, <i>Republic of Korea</i></p> <p>As international negotiations moving forward on a post 2012 agreement regional initiatives have been developed and or are under development/implementation. After the UK ETS and the EU ETS the market has seen the start of RGGI auctioning, whilst in New Zealand and Australia the government has moved forward for an ETS implementation in 2010. This session will debate how these regional initiatives will interact and could lead to a international climate mitigation programme.</p> | <p>Moderator: Polly Courtice* Sustainable Cities programme, <i>Cambridge University</i></p> <p>Sergio Sanchez Executive Director, <i>Clean Air Institute</i></p> <p>Holger Dalkmann Group Manager, Centre for Sustainability, <i>Transport Research Laboratory (TRL)</i></p> <p>Heather Allen Senior Manager - Sustainable Development, <i>International Organisation for Public Transport (IUTP)</i></p> <p>Aisa Tobing Head of Bureau for Inter-Municipal Cooperation, <i>City Jakarta</i></p> <p>Urban Transport and its planning plays a significant role on the GHG emissions in cities. However, at the moment it is one of the sectors with a lot of hurdles in terms of methodologies and implementation of carbon finance activities. The panel will discuss examples of approved methodologies and its implementations in cities and what role the private sector plays as well as how the various hurdles were overcome.</p> |
| 13:15 | <p>Buffet lunch in the Trade Fair area</p> | | | |

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| Plenary Sessions - Plenary Room | Traders Stream - Workshop Room 2 |
| Training Sessions - Workshop Room 2 | New Markets Stream - Workshop Room 3 |
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DAY 3 - Friday, 29 May, 2009 (cont.)

| | | | | |
|-------|---|---|---|--|
| 14:15 | Institutional and Procedural Reform in the CDM: Steps toward a Mature Market Mechanism | Business Challenges & Opportunities in a Carbon Constrained Economy | Towards Transparency in National Allocations - Guaranteeing a Short Market | Future of Waste Management in City Planning - Tackling the Challenges |
| | <p>Moderator: Neeraj Prasad Lead Carbon Finance Specialist, Carbon Finance Unit, Environment Department, <i>The World Bank</i></p> <p>Lex de Jonge Chair of the CDM Executive Board, UNFCCC</p> <p>Susanne Haefeli Head of the Technical Department, <i>Tricorona</i></p> <p>Siddharth Yadav Chair DOE/AIE Forum, Global Technical Manager GHG Projects, <i>SGS</i></p> <p>Eduardo Reyes Co-Chair, DNA Forum, <i>Panama</i></p> <p>Taha Balafrej Climate Change & Sustainable Development, <i>Morocco</i></p> <p>Despite its relative short time in existence, the CDM has made impressive accomplishments. Nevertheless, the increasing procedural delays and ongoing lack of predictability need to be addressed to maintain interest of project participants and investors and overall market confidence in the mechanism.</p> | <p>Moderator: Hans Georg Adam Senior Manager, <i>RWE</i></p> <p>Seiichiro Nishida Senior Carbon Finance, Consultant Regional and Sustainable Development Dept., <i>Asian Development Bank</i></p> <p>Christian del Valle Director of Environmental Markets, <i>BNP Paribas</i></p> <p>Mark Kenber Policy Director, <i>The Climate Group</i></p> <p>Jaime Martin Juez Head of Climate Change, <i>Repsol-YPF</i></p> <p>Adi Dishon, Chief Executive Officer, <i>Eco Traders</i></p> <p>EU allowances, CDM and JI credits, Green and White certificates are already there, whilst new insurance tools are being designed, sectoral crediting is under discussion and venture capital may open new financing possibilities. This session will look at the future prospects of market-based mechanisms and their interrelations, as well as investors responses in a carbon-constrained world.</p> | <p>Moderator: Michela Beltracchi European Policy Director, <i>IETA</i></p> <p>Patrick Birley Chief Executive Officer, <i>European Climate Exchange</i></p> <p>Garth Edwards Director, <i>Citigroup</i></p> <p>Nick Wood* Associate Director, <i>KPMG</i></p> <p>Laurent Segalen Managing Director, Commodities and Environment, <i>Nomura International</i></p> <p>Owen Wilson* Manager, Group Health, Safety and Environment, <i>Electricity Supply Board (ESB), Ireland</i></p> <p>Different jurisdictions are now experimenting or have implemented their own national or regional ETS in order to provide a stimulus for achieving national emission reductions. What is needed to assure that a) the mechanisms are achieving the desired reductions and b) remain transparent to the market participants?</p> | <p>Moderator: Greg Vogt President, <i>International Solid Waste Association</i></p> <p>Adriana Felipetto Director, <i>Novagera</i></p> <p>Tang Xiao Project Manager, <i>City of Tianjin</i></p> <p>Bebet Gozun* Project Director, <i>Quezon City Development Strategy, Philippines</i></p> <p>Titus Swartes PDD Consultant, <i>Cairo, Egypt</i></p> <p>Gary Crawford Vice-President, <i>Veolia Environmental Services</i></p> <p>Landfill waste management has been considered as one of the low hanging fruits for CDM activities however to date, they have largely be undertaken in isolation from the overall city planning. Existing waste management options under CDM include landfill gas management, methane avoidance including aerobic and anaerobic composting and incineration; while future options could include recycling. This session will look at how overall city waste management planning can optimize its opportunities to benefit from options provided under the flexible mechanism/GHG Market.</p> |
| 15:15 | Buffet lunch in the Trade Fair area | | | |

Plenary Sessions - Plenary Room

Training Sessions - Workshop Room 2

Project Stream - Workshop 1

Traders Stream - Workshop Room 2

New Markets Stream - Workshop Room 3

Cities & Carbon Finance Stream - Workshop Room 4

DAY 3 - Friday, 29 May, 2009 (cont.)

15:30 Scaling up of Carbon Finance - Sector Development Planning and Long Term Investment Decisions

Moderator: James Warren Evans

Director, Environment Department, *The World Bank*

Kunuhiko Shimada

Principal International Policy Coordinator / Principal International Negotiator, Global Environment Bureau, *Ministry of Environment, Japan*

Cameron Pratt*

Holcim, USA

Bjorn Stigson*

President, *World Business Council for Sustainable Development*

James Cameron


Founder and Vice Chairman, *Climate Change Capital*

The role the private sector can play in mobilising capital to address climate mitigation and adaptation actions, is increasingly being recognised. Nevertheless, the manner in which this capital can be made available requires the right framework in which investments can be made. This session will debate the type of policies and sectoral planning that is needed to ensure long term carbon financing.


 Plenary Sessions - Plenary Room

 Training Sessions - Workshop Room 2

 Project Stream - Workshop 1

 Traders Stream - Workshop Room 2

 New Markets Stream - Workshop Room 3

 Cities & Carbon Finance Stream - Workshop Room 4