

FINANCE AND CLIMATE CHANGE: METRICS

Paris - May 19th 2015



“The financial sector and climate change - Measuring climate performance and carbon risk”

PROGRAM

8 AM - 12:45 PM - MEASURING CLIMATE PERFORMANCE

Climate performance is defined as the contribution (positive or negative) to financing the transition to a low-carbon economy. It therefore implies reducing GHG emissions related to financing activities. The morning sessions will explore the drivers and methods behind these investment strategies. They build on the findings of the forthcoming 2°ii/UNEP-Fi/GHG Protocol report on this topic ([draft](#) for review here).

**8:30am - Introductory speech by P. Ducret,
Special Advisor for climate change & COP21 at Caisse des Dépôts Group**

8:45am - Demand from stakeholders

- Investors pledges - (*organisation TBC*)
- Demand from civil society and individual investors - *D. Blanc, Director of Research, Novethic*
- Mandate of policy banks - *R. Morel, Research Fellow, CDC Climat*
- Mandate of central banks - *P. Monnin, Fellow, Council on Economic Policies*

9:30am - Setting the scene: connecting goals, investment strategies and performance metrics
Presentation of 2° ii / UNEP-Fi / GHG-Protocol study on climate performance metrics and target-setting for institutional investors - *S. Dupré, Founder & Director, 2° Investing Initiative*

9:50am - Q&A and coffee break

10:10am - Deep dive into climate performance metrics

- For project finance
 - Assessing the carbon performance of an infrastructure portfolio - *Caisse des Dépôts**
 - Putting 2° Investing criteria on the G7 agenda - *N. Höhne, CEO, New Climate Institute*
- To assess stocks and corporate bonds
 - Overview of existing carbon data - *E. Borremans*, Sustainability Expert, IIGCC/Pictet*
 - Integrating scope 3, - (*speaker to be confirmed*)
 - Extending assessment to emissions reductions - *H. Guez, Head of SRI Research, Mirova/Natixis*
- To assess banks
 - Footprinting corporate loans - *J. Courcier, Head of Sustainable Development, Credit Agricole/ORSE*
 - Footprinting the balance sheet - *G. Linthorst, Programme Leader Science-based Targets, Ecofys / ASN Bank*
 - Gauging the deal flow - *J. W. van Gelder, Director, Profundo*
- Next steps in research
 - Translating 2D scenarios into financing roadmaps - *C. Vatier, Director of Strategy and Sustainable Development, Accenture*
 - Towards a science-based framework - *SEI Metrics consortium**

*The organisation will be presenting, however the speaker remains to be confirmed

12:45pm - Lunch break

1:30pm - Roundtable and coffee break: The role of indexes in decarbonizing portfolios
With MSCI* • FTSE* • Euronext* • S&P* • Solactive*

2:15pm - Q&A and coffee break

2:30-7:00pm - MEASURING CARBON RISK

Carbon risk is defined as asset and investor exposure to financial risks related to the transition to a low-carbon economy, including policy-risks and the impact of new market trends. The afternoon sessions will explore the best practices in this field and the key obstacles related to methodologies, uncertainties on scenarios and short investment horizons. They build on the findings of the forthcoming reports from WRI/UNEP-FI, and 2°ii/UNEP Inquiry/CDC on this topic (concept note [here](#)).

2:30pm - Setting the scene: landscape of assessment approaches and key challenges

- Carbon Asset Risks guidance - Mark Fulton for WRI/UNEP-FI
- Perspective on stress-testing and related risk management tools - H. Chenet for 2°ii/UNEP Inquiry/CDC

3:00pm - Stock valuation & corporate credit risk

- Cost Curves in Oil, Gas and Coal - M. Campanale, Founder and Executive Deputy Chairman, Carbon Tracker Initiative
- Carbon risk tool for oil & gas - G. Elders*, Senior ESG Analyst, Bloomberg
- Alternative DCFs, example in the power sector - M. Lewis, Senior Analyst for Energy & Climate, Kepler-Cheuvreux
- Tilting DCFs, example in the cement sector - N. Röttmer, CEO, CO-Firm & Allianz
- Impact of carbon policies on corporate credit ratings - H. Shilling*, Senior Vice President, Moody's
- Corporate Carbon Risks Go Well Beyond Regulated Liabilities - M. Wilkins, Managing Director of Infrastructure Finance Ratings, S&P

4:00pm - Q&A and coffee break

4:20pm - Sovereign credit risks: integrating carbon, climate and natural resources risks

- Energy risks in sovereign risk ratings - R. Bocquet, CEO & Co-Founder, Beyond Rating
- Environmental risks in country risk - S. Burns, CEO, Global Footprint Network / Erisc
- Policy-risks in sovereign risk ratings - S&P*
- Policy-risks in sovereign risk ratings - Moody's*

5:00pm - Q&A and coffee break

5:20pm - Integrating carbon and climate risk in portfolio management

- Overview of current practices from investors - J. Poulter, CEO, AODP.
- Climate risk and strategic asset allocation. - J. Ambachtsheer, Partner and Global head of Responsible Investment, Mercer

6:15pm - Conclusion: keynote – French Treasury*

Format: quick talks, TED style.

- Each talk will be 8-10 minutes,
- After each session, a break including time for Q&A and networking is planned,
- The exact timing of the event will be fine-tuned in an upcoming version of the programme.

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