

Business Day Abstracts

11.00: The business case for climate readiness - Business Day Opening Plenary

Why should business care about climate change? Why does it need to be prepared and what solutions could it provide? Making the business case for climate readiness is key. As many businesses and business associations have not yet become aware of the need to act, the opening session of the ECCA 2017 Business Day explores the risks and opportunities climate change poses for businesses. On the panel, Lady Susan Rice CBE, Chair of Scottish Water, The Baroness Brown of Cambridge DBE FREng, Chair of the UK Adaptation Sub-Committee, and Emilio Tejedor, Head of Innovation and Sustainability, ScottishPower, debate with Miroslav Petkov from Standard & Poor's, Diogo de Gusmao-Soerensen from the European Commission and Craig Davies from the European Bank for Reconstruction & Development (EBRD). In a highly interactive setting, the session looks for concrete answers from speakers and from the audience of business, practice and science. It is open to all ECCA participants.

13.45: Business solutions for climate readiness - Business Day parallel sessions

In a series of parallel sessions, the ECCA business day focusses on four different business sectors that are highly affected by upcoming climate change: infrastructure and water, bio-economy, health, and risk management, insurance & consulting. The sessions explore, on the one hand, the need for business preparation and contribution in these sectors. On the other hand, the sessions provide concrete cases for solutions business could provide, and forward-looking ideas. In the parallel sessions, high level business speakers from Europe, the UK and Scotland discuss with scientists and experts from international organisations – on the panel and with the audience. The parallel sessions are open to all ECCA participants.

13.45: Infrastructure and water - Business solutions for climate readiness

Infrastructure and water are among the business sectors most highly affected by climate change. What specifically do businesses need to prepare for and contribute to - what are concrete cases for solutions? The session's high level panel will provide possible answers from Scottish Water (Mark Williams, Head of Environmental Science and Regulation), from UK Water (Peter Murphy, Operations Director), from Jacobs, one of the world's largest construction service providers (Alan Hendry, Director of Sustainability), from the Dutch Ministry of Infrastructure and representative of the Central Dredging Association (Pieter de Boer) and from the European Dredging Association (Paris Sansoglou, Secretary-General). The interactive session involves participation by the audience. All ECCA participants are welcome.

13.45: Bio-economy - Business solutions for climate readiness

Bio-economy is among the business sectors most highly affected by climate change. What specifically do businesses need to prepare for and contribute to - what are concrete cases for solutions and some forward-looking ideas? The session's high level panel will provide answers from the Scotch Whiskey Association (Morag Garden, Head of Sustainability and Innovation), from Nestlé - the world's largest food and beverage company (Andy Griffiths, Sustainability Manager), from the UK Soil Association (Liz Bowles, Head of Farming), and from the European Bank for Reconstruction and Development (Marta Modelewska, Principal, Climate Resilience Investments). The interactive session involves participation by the audience. All ECCA participants are welcome.

13.45: Health - Business solutions for climate readiness

Health is among the business sectors most highly affected by climate change. What specifically do businesses need to prepare for and contribute to - what are concrete cases for solutions? The

session's high level panel will provide answers from Scotland's Highlands and Islands Enterprise on the "Green and Healthy Highlands and Islands initiative" (Diane Duncan, Head of Low Carbon), from the International Federation for Animal Health Europe (Roxane Feller, Secretary-General), from the London School of Hygiene & Tropical Medicine (Sari Kovats, Associate Professor), and from the World Health Organisation (Vladimir Kendrovski, European Centre for Climate Change and Health). The interactive session involves participation by the audience. All ECCA participants are welcome.

13.45: Risk management, insurance & consulting - Business solutions for climate readiness

Risk management, insurance and consulting are not only highly affected by climate change, but can provide key insights, solutions and support for businesses becoming climate-ready. What specifically do businesses need to prepare for and contribute to - what are concrete cases for solutions? The session's high level panel will provide answers from Standard & Poor's (Miroslav Petkov, Head of Financial Services Environmental and Climate Risk Research), from the Oasis Loss Modelling Framework supporting the re-insurance industry (Dickie Whitaker, Chief Executive), from leading global engineering society Mott MacDonald (David Viner, Global Practice Leader Climate Resilience), and from leading climate change adaptation consultancy Acclimatise (John Forth, CEO and co-founder). The interactive session involves participation by the audience. All ECCA participants are welcome.

16.00: Opportunities for climate readiness: market demand & finance

What demand is coming up for climate-readiness? What are the business opportunities in the making? How can business get support in becoming climate-ready? In this interactive session, we will shed light on the growing market demand and support for climate-readiness. Wolfgang Teubner, Regional Director Europe from ICLEI - Local Governments for Sustainability, gives an outlook on local governments' procurement planning for climate-readiness. Claus Kondrup, acting head of the adaptation unit at the European Commission (DG CLIMA), adds the investment and support by the EU and by Member States'. Craig Davies, Head of Climate Resilience Investment at the European Bank for Reconstruction and Development (EBRD), provides insights on the upcoming climate-readiness investments and support provided by the EBRD. Kirsten Dunlop, CEO of Climate-KIC, the EU's main climate innovation initiative, looks at the opportunities provided by current and future business demand. The session continues with discussing opportunities for market development, using two examples of science-business-society cooperation as a starting point. The lively session includes space for discussion and is open to all ECCA participants.