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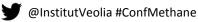


Mitigating methane emissions: From science to innovative solutions November 9, 2015, at the ESEC (9 place d'léna, 75116 Paris, France)

www.conference-methane.org

The reception of participants will begin at 9 am with a welcome coffee. It is imperative to arrive in advance. **Don't forget your ID card or your Passport**

The Conference will be moderated by Jean-Alexandre Baril, Journalist at iTELE



10:00 - 10:30	Opening
	Jean-Paul DELEVOYE, President, Economic, Social and Environmental Council (ESEC) and former French Minister of the Civil Service, State Reform and Public Planning Antoine FREROT, Chairman and Chief Executive Officer, Veolia
10:30 - 11:30	Session 1 - The contribution of methane to climate change, compared to other greenhouse gases and the key question of what timeframe should be used to assess its impact
	This session is designed to explain why an action on methane, a short-lived climate pollutant, is important and appropriate to combat climate change.
	 Overview of short-lived greenhouse gases and their impacts on climate
	Veerabhadran RAMANATHAN, Distinguished Professor of Atmospheric and Climate Sciences at the Scripps Institution of Oceanography, University of California at San Diego
	Methane's global warming potential (GWP): why not assess the 20-year impact?
	Benjamin DESSUS, President, Global Chance
11:30 - 12:30	Session 2 - Innovative solutions for controlling methane emissions and how to scale them up
	This session aims to take cognizance of the main sources of methane in the world, their distribution by sector and by geography, and their past and future evolution. For each sector studied, it will be presented: solutions available, now and in the near future, to mitigate methane emissions; the cost of implementing them; innovative actions for disseminating them; and the potential reduction in methane emissions that could be achieved by rolling them out on a large scale.
	 Agricultural sector (livestock and rice-growing)
	Livestock : Carolyn OPIO, Livestock Policy Officer, Food and Agriculture Organization the United Nations (FAO Rice-growing: Reiner WASSMANN, Coordinator of the research program on rice and climate change IRRI/CGIAR, International Rice Research Institute
12:30 - 13:30	Lunch Break

13:30 - 16:00	Session 2 (continued) - Innovative solutions for controlling methane emissions and how to scale
	them up
13:30 - 14:30	 Oil and gas sector
	Drew NELSON, Representative for the Oil and Gas Methane Partnership, Environmental Defense Fund
14:30 - 16:00	 Waste sector
	Jean BOGNER, Research professor emerita in the Department of Earth and Environmental Sciences, University of Illinois at Chicago
	Case study of Latin America: Josep FERNANDEZ, Technical Director, Veolia Latin America and Iberia
	Case study of South Africa (city of Durban): Deputy Head Plant & Engineering in the Cleansing & Solid Waste Department (DSW) of eThekwini Municipality
46.00 46.00	
16:00 - 16:30	Break
16:30 - 17:30	Session 3 - What incentives, and what new economic instruments, can be used to reduce methane
	emissions?
	This session highlights financial tools to encourage the mitigation of methane emissions. The following will be
	discussed: a minimum price per ton of carbon per countries, regions or at the global level; carbon quotas markets; starter grants for field-based projects; and other innovative mechanisms.
	Gaël GIRAUD, Chief Economist, Agence Française de Développement
	Tanguy DE BIENASSIS, Financial Analyst in the Climate and Carbon Finance Unit, World Bank
17:30 - 18:00	Session 4 - The impact of climate change on arctic ecosystems
	This session exposes the risk of chain reactions caused by the melting of the permafrost in Arctic areas.
	 Evolution of permafrost under climate constraints Prospects of the massive release of methane due to permafrost thaw
	Thomas STOCKER, Professor of Climate and Environmental Physics at the Physics Institute, University of Bern
	and past co-Chair Working Group I, Intergovernmental Panel on Climate Change
18:00 - 18:30	Conference closing
	Helena MOLIN-VALDES, Head of the Secretariat, Climate and Clean Air Coalition to Reduce Short-Lived Climate
	Pollutants (CCAC), UNEP
	Pierre Marc JOHNSON, Former Premier of Quebec, chief negotiator for the Government of Quebec in the Comprehensive Economic and Trade Agreement between Canada and the European Union (CETA)