



10th European Innovation Summit



Dinner Debate in cooperation with CEFIC

Chemical industry & innovation partnerships: Impact assured!

Hosted by Lieve Wierinck MEP

Tuesday, 27 November 2018 | 19:00 – 22:00

MEP Salon, European Parliament, Brussels

Description

Partnerships form a significant and important part of the European Commission's Research and Innovation Framework Programs. The chemical industry has been an instrumental partner in the various programs, over the last decade. With over €20B of the Horizon 2020 budget allocated to different forms of partnership, one should re-evaluate the different types of innovation partnerships and the value of continuing impact delivering partnerships in Horizon Europe.

The proposal for the next EC Innovation Framework Program simplifies partnerships to three types: co-Programmed, co-Funded and Institutional. This new model does not guarantee the continuation of impact delivering partnerships like SPIRE or Bio-Based Industries (BBI), where the chemical industry plays a key role.

Partnerships bring collaboration along the innovation eco-system, enable cross-sectorial collaboration, and deliver fast replication of innovative solutions throughout multiple sectors. Under the title: Chemical industry & innovation partnerships; Impact assured! this event will discuss how partnerships committed to innovation and addressing fundamental challenges can develop a solid portfolio of projects geared to deliver impact with the objectives to re-industrialise and develop global market leadership in selected value chains.



10th European Innovation Summit

Speakers

Host:

Lieve Wierinck, *Member of the European Parliament*

Speakers:

Kurt Vandenberghe, *Director Policy Development and Coordination, EU Commission*

Greet Van Eetvelde, *Group Head of Energy and Innovation Policy, INEOS Group*

Olaf Wachsen, *Head of Group Process Technology at Clariant and SPIRE Board Member*

Philippe Mengal, *Executive Director, Bio-Based Industries Joint Undertaking (BBI JU)*

Pierre Barthélemy, *Executive Director Innovation, Cefic*

Host and Speakers

Lieve Wierinck, *Member of the European Parliament*



Lieve Wierinck is a Flemish politician for the liberal Open VLD party. Mrs. Wierinck holds a pharmaceutical degree from the VUB (Vrije Universiteit Brussel). In addition, she obtained a Post-graduate degree of Pharmaceutical management in 2006 at the University of Hasselt. In line with her academic background, she owned and managed a pharmacy for nearly 30 years.

Before joining the European Parliament, Lieve was leader of the party fraction in Zaventem, followed by her twelve-year presidency of the OCMW (Public Centre for Social Welfare), where she managed a staff of 150 people. She combined this with her obligations as a fulltime member of the City Council of Zaventem. From December 2011 until June 2014, she was a member of the Belgian Federal Parliament, where she was a member of the Committee for Public Health, Environment and Social Renewal, and of the Advisory Committee on Societal Emancipation.

In May 2016, Lieve replaced Mr. Philippe De Backer as a Member of the European Parliament, where she is a full member of the Industry, Technology, Research and Energy Committee (ITRE) and a substitute Member of the Committee on Economic and Monetary affairs (ECON). Lieve also works on topics surrounding healthcare, as she strives for a progressive and affordable healthcare in Europe.



10th European Innovation Summit

Kurt Vandenberghe, *Director Policy Development and Coordination, EU Commission*



Kurt is Director for Policy Development and Coordination at the European Commission's DG Research and Innovation since 1st February 2016.

Before that, he was Director for 'Climate action and resource efficiency' at DG Research and Innovation since July 2013.

He served in the Cabinet of Research Commissioner Philippe Busquin (1999-2004) and as Head of the Cabinet of Janez Potocnik, who was Commissioner for Research and Innovation (2004-2009) and subsequently for Environment (from 2010).

Kurt joined the European Commission in 1996 as co-ordinator of the Commission's Intermodal Transport Task Force and of the Transport Research Programme.

Before entering the Commission, Kurt worked for 4 years as a manager at Ernst & Young Association Management, where he set up, managed and represented international trade associations.

After reading French and Italian literature at the Katholieke Universiteit Leuven (KUL) and obtaining a degree in Public and International Affairs at the University Catholique de Louvain-la-Neuve (UCL), Kurt gained a Master of Arts degree in International Relations at the Johns Hopkins University School of Advanced International Studies (S.A.I.S.) in Bologna, Italy and Washington D.C., US.

Kurt is co-founder and board member of Journalismfund.eu and the VZW Scriptieprijs.

Greet Van Eetvelde, *Group Head of Energy and Innovation Policy, INEOS Group*



Professor Van Eetvelde (°1965) holds engineering degrees in bioscience and chemistry, an advanced Master's degree in environmental sciences, and a PhD from Ghent University in Belgium. In 1994, during her doctoral research on wood preservation, she was granted a British Council fellowship at Building Research Establishment in outer London.

Appointed professor in 2000, she still heads the Energy & Cluster Management research group at the UGent faculty of Engineering and Architecture, while successively leading the university's Environmental department and (in 2007) assuming the role of director of the UGent Energy platform Power-Link as well as CEO of the Greenbridge science park.

Since 2011 dr. Van Eetvelde is employed at INEOS AG in Switzerland as Group head of Energy & Innovation Policy. She steers the pan-INEOS carbon & energy network and directs research & innovation projects tackling grand industrial climate challenges. She represents INEOS in the Cefic Climate Change & Energy as well as Innovation programme councils, is INEOS' delegate in the SPIRE



10th European Innovation Summit

partnership, and is chairwoman of SusChem Switzerland. She co-leads the Energy section of EFCE and coordinates or participates in many industrial and academic platforms and projects.

Since 2015 Van Eetvelde is also visiting professor at Ecole Polytechnique Fédérale de Lausanne in the Industrial Process and Energy Systems Engineering group.

Olaf Wachsen, *Head of Group Process Technology at Clariant and SPIRE Board Member*



In 2010 Olaf Wachsen was appointed Head of Group Process Technology at Clariant's central research and development function Group Technology & Innovation. He is responsible for bringing innovation to scale and having best and innovative technologies in place in order to ensure high plant performance combined with priorities on sustainability and environment protection.

In 1996, he joined Hoechst AG and moved to Clariant in 1999. He held various positions linked to chemical engineering and operations topics covering R&D, innovation management, sales, investment projects and plant management on a global level.

In 2015, Olaf Wachsen was appointed Deputy Head of Dechema Expert Group Reaction Engineering, and became an SPIRE Board Member in 2016, after a few years driving innovation related topics in the SPIRE partnership. In this function, his intention is to shape chemical engineering research topics and to develop the education of scientists and engineers. His motivation is to discover innovation needs for the process industry and drive things forward.

Olaf Wachsen holds a degree in Chemistry and a PhD in Polymerization Reaction Engineering from the Technical University Berlin.

Philippe Mengal, *Executive Director, Bio-Based Industries Joint Undertaking (BBI JU)*



Philippe Mengal is the Executive Director of the Bio-based Industries Joint Undertaking (BBI JU) since 1 October 2015. His mission is to further consolidate the role and responsibilities of the BBI JU.

The Executive Director is the legal representative of the BBI JU. He is the chief executive responsible for the day-to-day management of the BBI JU in accordance with the decisions of the Governing Board.

Mr. Mengal trained as an engineer in Chemistry and Bio-industry at the Gembloux Agro-Bio Tech University and later on in Strategic Innovation Management at INSEAD - Fontainebleau in France.



10th European Innovation Summit

He started his career in 1990 in France as R&D engineer in the field of biomass fractionation and purification. In 1995 he became Technical Director of a research centre dedicated to biomass valorisation and between 1990 and 1997 he taught in a Master programme on chemical engineering in Rennes, France. He has published a number of scientific papers and awarded 5 patented license agreements.

In his 25 years of professional experience before joining BBI JU, Mr. Mengal held strategic managerial positions in France and Belgium such as CEO of three companies, Global R&D Director of a multinational and Senior Consultant in food ingredient, engineering and life science industries.

Pierre Barthélemy, *Executive Director Innovation, Cefic*



Pierre Barthélemy obtained his PhD in Chemistry from the University of Liège, Belgium, in 1987, in the field of lanthanide coordination chemistry, followed by one year of postdoctoral research at Florida State University. He joined Solvay in 1988 in Brussels, Belgium, and moved to various R&D, management and senior leadership roles.

He worked successively in the field of fluorocarbons, peptide pharmaceutical ingredients, and materials for the emerging market of organic electronics.

Since June 2014, he has been seconded to Cefic (European Chemical Industry Council) and is now the Executive Director Research and Innovation at Cefic, leading the Research and Innovation program in collaboration with Cefic member companies, representing the priorities of the chemical industry toward the EU-institutions for innovation-related aspects.

He is a member of the board of SusChem (www.suschem.org) and A.SPIRE (www.spire2030.eu)