

K4I Forum Dinner Debate in cooperation with RECREATE

# New tools & methods to support new R&I policy making

# Hosted by Lambert van Nistelrooij MEP

Wednesday, 27 June 2018

19:00 – 19:30 Cocktail | 19:30 – 22:00 Dinner

Members' Salon, European Parliament, Brussels

## Description

Recreate's goal was to support the policy making in Societal Challenge 5 of H2020. The five-year project has developed new ways to address policy challenges, providing evidence in different, digestible manners. The key re-usable results are

- The Green Horizons Scoreboard, which maps and compares indicators in 34 countries on 11 innovation systems such as bio economy, climate adaptation and climate change.
- The Evidence Based Narratives (EBN) that provide a full narrative, using the technological innovation system approach to analyse innovations and support them by evidence in a highly digestible manner.
- The Recreate forward looking analysis, which takes three different societal scenarios and makes projections in how these can affect the R&I developments in SC5 areas until 2050

The results are not only interesting for the European Commission, but also provides insights to the political decision making. In addition, academia and industry see the potential use of these methods within their own environment.

Please find more information on these tools in the <u>RECREATE dissemination video</u> as well as the <u>RECREATE Summary Pocket Book</u>.

At the joint K4I/ RECREATE Dinner Debate on 27 June, these tools will be presented and discussed with various key representatives of the project, of the European Commission as well as of industry.

## **Speakers**

#### **Host:**

**Lambert van Nistelrooij**, Member of the European Parliament (MEP)

#### **Speakers:**

Robbert Fisher, RECREATE Project Director, Managing Director of JIIP, President of K4I

Prof. Dr. Raimund Bleischwitz, University College London

Prof. Philipp Schepelmann, Wuppertal Institute

**Marialuisa Tamborra**, Deputy Head of Unit I.1 "Climate Action and Resource Efficiency - Strategy", DG RTD, European Commission

Prof. Markku Wilenius, Turku University Business School

**Léopold Demiddeleer**, Managing Director & Founder of TechBridgeOne s.p.r.l (former Director Future Businesses at SOLVAY and President of EIRMA)

## **Event agenda**

19h00 - 19h30 - Welcome drink

19h30 – 19h40 – Welcome from Lambert van Nistelrooij, Member of the European Parliament

19h40 – 19h50 – **Opening remarks from Robbert Fisher**, *RECREATE Project Director, Managing Director of JIIP, President of K4I* 

19h50 – 20h00 – Prof. Dr. Raimund Bleischwitz, University College London

20h00 – 20h10 – Prof. Philipp Schepelmann, Wuppertal Institute

20h10-20h20 - Entree

20h20 – 20h30 – **Marialuisa Tamborra**, Deputy Head of Unit I.1 "Climate Action and Resource Efficiency - Strategy", DG RTD, European Commission

20h30 - 20h50 - Dinner

20h50 – 21h00 – **Prof. Markku Wilenius**, *Turku University Business School* 

21h00 - 21h10 Desert

21h10 – 21h20 – **Léopold Demiddeleer**, Managing Director & Founder of TechBridgeOne s.p.r.l (former Director Future Businesses at SOLVAY and President of EIRMA)

21h20 - 21h50 - Q&A

21h50 – 22h00 – Closing remarks from Lambert van Nistelrooij, Member of the European Parliament (MEP)

22h00 - End of the Dinner Debate

## **Host and Speakers**

### **Lambert van Nistelrooij**, Member of the European Parliament (MEP)



Lambert van Nistelrooij is Member of the European Parliament since 2004. He has been focusing on regional policy, research, innovation, energy and the Digital Agenda. Lambert was member of the local community council and member of the 'Provinciale en Gedeputeerde Staten' in the Dutch region of Noord-Brabant from 1991-2004. Currently, he is a Member of the Committee on the Internal Market and Consumer Protection, and the Committee on Regional Development. He is also actively involved with Active and Healthy Aging.

## Robbert Fisher, RECREATE Project Director, Managing Director of JIIP, President of K4I



Robbert Fisher is specialised in the assessment of EU strategies and policies, with a particular focus on research and innovation as well as ICT policies. Robbert has been working in this field for more than 25 years, as a seconded expert, as an analyst and as an external programme, project and policy evaluator and reviewer.

Since 2011, he is Managing Director of the Joint Institute for Innovation Policy (JIIP). In this position he is end-responsible for a wide variety of policy related studies and projects, most of which support the European Commission in defining its priorities and policies by providing relevant evidence and expertise. Typical types of studies include evaluations, impact

assessments, monitoring studies, specific analyses (economic, social) and foresight studies. Since January 2017, Robbert is also

President of the association Knowledge4Innovation, which is connected to the Knowledge4Innovation Forum of the European Parliament. Prior to joining JIIP, Robbert has worked for consulting firms, including 12 years for PwC.

Prof. Dr. Raimund Bleischwitz, University College London



Raimund Bleischwitz is Chair in Sustainable Global Resources at University College London (UCL). He is Deputy Director at the UCL Institute for Sustainable Resources (UCL ISR) and will become Director of the Bartlett School of Environment, Energy and Resources (UCL BSEER) in August 2018. Currently he is Principal Investigator of an international collaborative project on the circular economy in China (SINCERE), and participates in a number of EU projects on eco-innovation and raw minerals (Green.EU/Inno4SD, RECREATE, POLFREE, Minatura, Mica).

He had previous positions at the Wuppertal Institute in Germany, at the College of Europe in Bruges (Belgium), at a Max Planck Institute, at the

Institute for European Environmental Policy and in the German Bundestag; and fellowships at the

Transatlantic Academy (TA) in Washington DC, at Johns Hopkins University (AICGS JHU) and in Japan (JSPS).

Raimund has a PhD and a 'Habilitation' in economics. His research interests cover sustainable development, resource efficiency, the resource nexus, conflict minerals, international governance, the interface of policy and industry, and resulted in more than 200 publications.

**Prof. Philipp Schepelmann**, Wuppertal Institute



Philipp Schepelmann is project co-ordinator at the Wuppertal Institute. He holds a PhD in environmental planning (Dr.-Ing.) and is professor in the department of political science at Wuppertal University.

Philipp manages research and consultancy activities for civil society as well as national, European and international institutions. His research is about evidence-based policy-advice with a focus on the use of border objects such as narratives, heuristics and indicators in policy-learning.

**Marialuisa Tamborra**, Deputy Head of Unit I.1 "Climate Action and Resource Efficiency - Strategy", DG RTD, European Commission



Mrs. Marialuisa Tamborra is Deputy Head of the Strategy Unit of the Climate Action & Resource Efficiency Directorate in the Research & Innovation Directorate General (DG) at the European Commission. This Unit provides key-inputs in the areas of global environmental change and sustainable development Research and Innovation. She coordinates international cooperation in this areas and acts as the European Commission's Principal in the Belmont Forum, a forum of major funders around the world, and a member of its Steering Committee. Mrs Tamborra also follows for DG Research and Innovation the UN process of the Agenda 2030 for sustainable development and its implementation at the European Commission level

through its inter-service working groups.

**Prof. Markku Wilenius**, Turku University Business School



Markku Wilenius is professor of futures studies in Turku University Business School. He is also UNESCO Chair in Learning Society and Futures of Education. He has worked over 20 years with futures studies. In 2015 he co-founded Turku Complex Systems Institute at the University of Turku.

His interest of research lie currently in the several topics all related to sustainability: In understanding how to prepare for wicked socio-economic problems, in the exploration of the future paths of bio economy and in the spreading futures literacy to the second level education institutes throughout the world. His research interest lies in future development of healthy urban

cores. Besides, he has over the last fifteen years worked with organizational transformation with numerous companies and public sector.

He also acts as president of two foundations supporting innovation and sustainable technology development. He has also worked with Allianz, world largest private insurer, leading their strategic research and development. He is a member of Club of Rome and has led Finnish delegation in Johannesburg Sustainable Development Summit. He has published books and articles widely. His most recent book is born out of his interest on long-term socio-economic waves and is called "Patterns of the Future. Understanding the Next 40 Years of Global Change" (World Scientific, London, 2017).

**Léopold Demiddeleer**, Managing Director & Founder of TechBridgeOne s.p.r.l (former Director Future

Businesses at SOLVAY and President of EIRMA)

Dr Léopold Demiddeleer, Founder and Managing Director of TechBridgeOne

sprl, PhD in Physical Chemistry at the Brussels University in 1976.

He took over various R&D and Innovation management positions. Starting in catalyst research, he successively led different global R&D and Tech Services entities of the Group such as high-performance materials and polyolefins

From 2000 to 2013, he was appointed EVP for "New Business Development and Corporate Venturing" of the Company. During that time, Dr Léopold

Demiddeleer sat at the Advisory Board of several Venture Funds (Pangaea II - Vancouver and Conduit Ventures Ltd - UK, ...) He also sat at the Board of different start-up's in the field of Printed Electronics, Fuel Cells Technologies, Specialty Chemicals, Hydrogen Storage, ...

Founded in 2014 of TechBridgeOne S.P.R.L, (www.techbridgeone.eu), a consulting company aiming at bridging start-up's, venture funds and industrial partners.

He is currently member of the Board of McPhy Energy (EURONEXT listed start-up), President Emeritus of the Board of the "European Industrial Research Management Association" (EIRMA), President of the Board of ENOBRAQ (White Bio Tech - Toulouse) and Managing Director for Development in Europe for the Georgia Institute of Technology ("Georgia Tech" - Atlanta - USA)