

INNOV**EIT** EIT Innovation Forum

05-07 May 2015 Budapest, Hungary

INNOVEIT 2015 – EIT Innovation FORUM Welcome to INNOVEIT 2015 - the EIT Innovation Forum

It is a great pleasure to welcome you to INNOVEIT 2015!

This event highlights two important milestones for the EIT Community: five years ago, on 16 December 2009, our first three Knowledge Innovation Communities (KICs) were designated: Climate-KIC, EIT ICT Labs and KIC InnoEnergy. Then in December 2014, our Community was enriched with two new KICs: EIT Health and EIT Raw Materials.

At the start of the EIT in 2008, KICs were rather abstract concepts. The main features were described; however the concrete design and implementation of KICs had to be developed from scratch. Our KICs have advanced in an impressive manner since their start in 2010 and we are pleased to share and discuss with you our achievements and challenges.

During this conference, we will present how EIT KICs are designed and operate, and give you an impression of their results. We are delighted to put the spotlight on the most innovative ventures, entrepreneurial graduates and innovation teams emerging from the KICs. The EIT Venture Award will be given to a successful entrepreneurial start-up. The EIT CHANGE Award celebrates graduates from EIT labelled education programmes which spur innovation and entrepreneurship and bring about a change in our thematic areas. The EIT Innovators Award is given to KIC innovation teams composed of individuals from across the knowledge triangle who have developed a product, service or process with a high potential for societal and economic impact.

Sharing information, experience and good practices is at the heart of the activities of the EIT and its KICs. Each session during INNOVEIT 2015 is organised to maximise possibilities for interaction. On the third day of the event, the EIT Stakeholder Forum takes place to discuss our progress made and to reveal our future plans. We truly hope that you will share your views and experiences with us as your feedback is essential to further develop our activities and impact.

With your active participation, this will be an energising conference with plenty of food for thought and action. Above all, we hope that INNOVEIT 2015 will give us all the inspiration and direction to boost innovation and entrepreneurship in Europe.

We wish you a stimulating and fruitful conference!

Peter Olesen Chairman of the EIT Governing Board Martin Kern EIT Interim Director

BIRGITTE ANDERSEN

Speaker



As CEO and co-creator of the Big Innovation Centre, Professor Birgitte Andersen is leading it as a London based open innovation and investment hub of a dozen global companies and world class universities, developing practical policy proposals to re-balance and grow the UK economy. Focus is on markets, entrepreneurial finance, big data, open innovation corporate labs, intellectual property, business models, an enterprising state and more.

Her work is regularly published in peer-reviewed journals, discussed in the media and highlighted in national and international government reports. She has advised economists and policy makers of national governments in and beyond Europe (including the UK, Brazil, Canada, Denmark, OECD, UN, WIPO) and she is used by the UK courts as expert defense witness.

RAHUL BANSAL

Speaker



Rahul Bansal (MBA, Imperial College London) is the Deputy Director of Education at Climate-KIC. Rahul has over 10 years of experience across various industrial sectors and subsectors (Education, Health, Energy and Sustainability), having worked within an eco-system for early stage commercialisation of business ideas.

He has advised global organisation in the UK, Europe, South Asia and China for both public and private sectors. Rahul has executed multi-million dollar strategies and has been on the Board of several small/medium size companies.

He has been working with Imperial College London, one of world's most dynamic centres for innovation and entrepreneurship, which has provided him an academic

platform with cutting-edge research, a living entrepreneurship lab and an invaluable global network of expertise and experience.

GÁBOR BOJÁR



Founder and Chairman of Graphisoft SE; Graphisoft Park SE; and Aquincum Institute of Technology (AIT) Gabor Bojar founded the architectural software company Graphisoft in 1982 in Hungary, well before the fall of the Iron Courtain.

Today Graphisoft is the worldwide market leader in the field of 3D building modelling. Graphisoft Park SE a real-estate enterprise, spin-off of the software firm, re-cultivated an industrial site on the bank of the river Danube and turned it into a state-of-the art science park, which now hosts Microsoft, SAP, Servier and many other high-tech companies.

In 2007, Gabor established a school of information technology and entrepreneurship for an international student body. AIT is an example of social entrepreneurship demonstrating the viability of a self-sustaining investment in higher education.

NASTAR CHAHAB

Dr. Chahab Nastar is Chief Strategy Officer of the EIT ICT Labs KIC.

In his latest position as Vice President of Advanced Development, Chahab has been managing nextgeneration analytics software development at SAP. Previously, he was the cofounder and CEO of computer vision software maker LTU technologies, successfully acquired by Jastec Corporation, a listed company based in Tokyo. Chahab started his career as the head of a research group on image indexing at INRIA. He graduated from Ecole des Ponts ParisTech and is a former fellow of the MIT Media Lab.

*Picture is taken from Twitter

MONICA DIETL



Dr Monica Dietl is the Director of the COST Office since April 2011. She was appointed Director of the COST Association in June 2014. Before joining COST (European Cooperation in Science and Technology), she was twice representative and Director of the Brussels Office of the French National Research Centre (CNRS). Prior to that, she was responsible for European and industrial partnerships in the CNRS life sciences department. She worked as Policy Officer at the European Commission's Directorate General for Research, where she was in charge of drafting the FP7 'Ideas' Specific Programme and had contributed to the setting up of the European Research Council (ERC).

She is a biologist specialised in neuroscience. She joined the CNRS in 1990 as researcher. Her research experience includes the Pierre et Marie Curie University, Paris VI, France; Neurology Department at the Lainz Hospital in Vienna, Austria, the pharmaceutical company Sandoz in Basel, Switzerland, and the Inserm Institute of Neurosciences at the Collège de France in Paris, where she had, among others, collaborated with the pharma firma Rhone Poulenc Santé.

NADJA DOKTER

Speaker



Nadja has a background in business administration with a specific focus on innovation management. She joined the European Institute of Innovation and Technology (EIT) in 2009, as a project officer, dealing with the set-up of the first three Knowledge and Innovation Communities (KICs) and the EIT label for education.

She is currently working on the implementation and further development of the EIT's knowledge triangle integration agenda, including the EIT Awards and the EIT alumni community. Prior to this, she worked at the European Commission, Directorate General for Enterprise and Industry, on EU innovation policy and support to innovation.

Nadja enjoys working in a multicultural environment and is enthusiastic about developing activities in the areas of entrepreneurship and innovation. She is passionate about running, dancing and photography.

ERNŐ DUDA

Speaker/Jury



Ernő Duda is Co-Founder, President & CEO of Solvo Biotechnology, Hungary's largest independent bio-pharmaceutical company. He is also Founder and President of the Hungarian Biotechnology Association and Co-Founder and Chairman of Aquincum Technology Incubator. As a genuine entrepreneur, he has founded or co-founded over 20 companies. He is an Associate Professor at the University of Szeged, and teaches biotechnology and entrepreneurship at several Universities. He was the Vice President of the American Chamber of Commerce in Hungary in 1998 and 1999, and President of the Junior Achievement Foundation Hungary from 1997 until 2006. He was a member of the Research and Technology Innovation Council from 2005 until 2010, the Board of Trustees of the Bay

Zoltán Foundation for Applied Research from 2004 to 2011. Besides holding a position in the board of the Hungarian Association for Innovation, he is also a regular contributor to publications, and frequently holds presentations at conferences and various public events. He has been awarded the Dennis Gabor Award and the Order of Merit of the Republic of Hungary for his distinguished contribution to the development of the Hungarian biotechnology.

MATHEA FAMMELS

Speaker



Mathea is Head of Unit (acting) Policy and Communications at the European Institute of Innovation and Technology (EIT). The Unit is responsible for strategy development, implementing policies aimed at enhanced stakeholder engagement, translating codified learnings emerging from the KICs into studies and analysis, specific EIT added value outreach initiatives, and communications and dissemination activities.

Before joining the EIT, from 2006 to 2010, Mathea was responsible for stakeholder relations and issues related to economics of network and information security at the European Network and Information Security Agency (ENISA). Previously, she worked as Economic Affairs Advisor with the German Engineering Industry Association (VDMA) at their European

Office in Brussels and, from 1997 to 1999, was a Policy Advisor at the Northern Ireland Centre in Europe (NICE), the Regional Representation of Northern Ireland to the EU. Previously, she worked at the European Commission Representation in Germany as well as the Directorate-General Regional Policy and Cohesion (DG REGIO) in Brussels.

She studied Political Science at the University of Cologne (Germany) and European Studies at University College Cork (Ireland).

TORSTEN FRANSSON



Prof. Fransson has been the Education Director of KIC InnoEnergy since 2010. He graduated from the University of Lund, Sweden, and with a PhD from Ecole Polytechnique de Lausanne, Switzerland.

He fulfilled educational, research and society roles and was member of board to a number of high level educational institutes across Europe. Since 1991 he has been the Chair of the Heat and Power Technology Division of KTH University. He also headed the KTH Energy Centre between 2000 and 2004 and the KTH School of Energy and Environmental Technology from 2005 to 2008. He was elected for a number of consecutive terms to the Board of

Directors of the International Gas Turbine Institute, Atlanta, USA. He has been a member of the "Council for Industrial Cooperation"

of the Swedish Emergency Agency Management and was Vice Chair of the Fluid Machinery section of the Swedish Society of Mechanical Engineers and the Swiss Chapter of Sigma Xi, amongst others, and International Program Director for several ASME conferences. He received the French "National Order of Merit" in 2002, the "ASME Dedicated Service Award" in 2003. He has been Visiting Professor at Duke University and Florida State University.

CHRISTINE GARBURG



Professional background:

2014 -	Senior Advisor Funding R&D
	European Investment Bank
2012 - 2014	Senior Policy Strategist
	European Stability Mechanism (ESM)
2009 - 2012	Senior Credit Officer
	European Investment Bank
2002 - 2006	Research Analyst
	Moody's Investors Service
2000 - 2002	Associate Deutsche Bank London M&A

Educational background:

1995 - 1996	Monash University, Melbourne
1992 - 1997	University of Paderborn
	International Management Finance

MBA Diplom-Kauffrau

Languages:

German, English, French Interests: Music, Culture, Opera

CLAUDIO GEYKEN



Claudio is KIC InnoEnergy Community Officer. He is a German and Italian by nationality with a French education thus a passionate and tolerant world citizen. He speaks seven languages fluently; he has experienced many different cultures through his studies and internships in five different countries. He is curious and loves to interact with people and exchanges ideas and concepts.

As an engineer graduated from the KIC InnoEnergy double master degree in renewable energies and passionate supporter of the green, sustainable economy, he brings plenty of knowledge, interest and dynamism to the topic. Through multiple courses in business & entrepreneurship, he has adopted

an entrepreneurial life style.

Currently, he is responsible for creating a vibrant community composed of a wide range of persons; children, students, young professionals, senior experts and retired people in the sustainable energy field on behalf of KIC InnoEnergy.

Marc GRAMBERGER

Facilitator



Dr. Marc Gramberger designs and facilitates corporate learning, stakeholder engagement and foresight processes. He is an esteemed facilitator of international conferences & workshops, and an international expert in foresight and scenario methodologies and stakeholder engagement. With interactive, creative and thorough interventions, he helps his clients to identify, understand and master strategic challenges in their organisational context. Marc has worked with a variety of organisations in the international arena, both private (e.g Toyota, Qatar Telecom, the World Business Council

on Sustainable Development, etc.) and public (European Commission, UNEP, the Asia-Europe Foundation (ASEF), etc.).

He has facilitated prominent international processes such as the UNEP "21 Issues for the 21st Century", the future of water in the Middle East (GLOWA Jordan), the future of pandemics (ASEF-ASAP), and a series of EU research and innovation projects (CLIMSAVE, VOLANTE, IMPRESSIONS, BEWATER, FOODSECURE, OPERAs, etc.). A former project director at the European University Institute in Florence, Italy, Marc has published widely on the issue of foresight, strategy and stakeholder engagement. He is the author of the OECD handbook 'Citizens as Partners'.

PROF. DR. JENS GUTZMER

Speaker



Jens Gutzmer is the founding director of the Helmholtz Institute Freiberg for Resource Technology. He is professor and head of the research group in economic geology and petrology at the Department of Mineralogy, TU Bergakademie Freiberg, Germany. He is also a visiting professor at the Paleoproterozoic Mineralization Research Group (PPM) in the Department of Geology, University of Johannesburg, South Africa.

He was born on 3 August, 1969 in Damme, Lower Saxony (Germany). He received his 'Diplom' in Mineralogy from the Technical University of Clausthal-Zellerfeld (Germany) in 1993, followed by a PhD in Geology from the Rand Afrikaans University (South Africa) in 1996. Mineralogy and geochemistry

of the ores of the Kalahari and Postmasburg Manganese Fields in South Africa were the focus of his postgraduate research. He was a postdoc and lecturer at the Department of Geology, Rand Afrikaans University from 1996 to 1999 where he cofounded the Paleoproterozoic Mineralization Research Group (PPM Group) together with Nic Beukes. From October 1999 he spent 12 months as assistant professor with Harald Strauss at the Westfälische Wilhelms-Universität Münster, after which he accepted an appointment as associated professor at the Rand Afrikaans University (South Africa).

He was appointed full professor of geology at the University of Johannesburg in January, 2005, and was awarded a South African Research Chair in Geometallurgy in January, 2008. In July, 2008, he was appointed as full professor at the TU Bergakademie Freiberg. Jens Gutzmer is recipient of the President Award of the National Research Foundation of South Africa (1999), the Waldemar E. Lindgren Award of the Society of Economic Geologists (2002) and the TWAS Award of the Academy of Sciences of South Africa (2007). He was awarded a Mercator Professorship to the Westfälische Wilhelms-Universität Münster in 2003-2004. He is an elected fellow of the Society of Economic Geology and the Geological Society of South Africa, and member of the Society of Geology Applied to Mineral Deposits, the International Association on the Genesis of Ore Deposits, and the Deutsche Mineralogische Gesellschaft. Currently, he serves on the editorial boards of the South African Journal of Geology and of Geochemistry. Since 2013 Jens Gutzmer is member of the Steering Committee within the European Rare Earths Competency Network (ERECON).

He is also currently the Interim CEO of EIT Raw Materials.

VASCO JANEIRO



Vasco is working for the EIT since 2010 where he has taken several positions, including Head of KIC Operations (acting) and Coordinator of the 2014 KICs Call. Currently, he is handling strategic and impact-related affairs.

Before joining the EIT, he worked in Brussels at the European Commission's Research Executive Agency, in the field of space technologies, and at the Executive Agency for Competitiveness and Innovation, managing a portfolio of energy projects. Prior to join the Commission in 2007, he worked in Brussels for the European energy sector and in Lisbon in a boutique management consultancy advising the Government on major investments. Overall, Vasco has been involved in the management of projects exceeding EUR 500

million. Vasco earned a M.S. in Engineering and Industrial Management (IST), a M.A. in International Politics (ULB) and has also certificates in Innovation and Entrepreneurship from Stanford and the MIT.

WILLEM JONKER

Speaker



CEO, EIT ICT Labs

Prof. Willem Jonker (1962) has a broad background in ICT, both in industry as well as in academia. He studied mathematics and computer science at Groningen University, worked at Delft University of Technology, received his PhD from the University of Utrecht, and is a part-time full professor in computer science at Twente University.

His industrial experience covers telecommunications (KPN), IT (European Computer industry Research Centre, Munich) and consumer electronics (Philips). He held several positions as researcher, international project leader, department head, sector head, and account manager. In 2006 he was appointed Vice President Philips Research.

He has served European ICT research in various ways amongst others as project leader, reviewer, and advisor.

ELPIDA KERAVNOU-PAPAILIOU

Speaker



Current position: Rector of the Cyprus University of Technology She started her academic career in the Department of Computer Science at University College London in 1985. In 1992 she took up an academic position in the Department of Computer Science at the University of Cyprus where she served as Vice-Rector for Academic Affairs from 2002 to 2006, as Dean of the School of Pure and Applied Sciences from 1999 to 2002 and as the first Chairperson of the Department of Computer Science from 1994 to 1998. She also served as President of the Governing Board of the Cyprus University of Technology. She is Associate Editor of the scientific journal Artificial

Intelligence in Medicine (Elsevier) since the launch of the journal in 1989. During the period from 2003 to 2005 she

served as Chairperson of the Artificial Intelligence in Medicine Europe (AIME) Board. She has served as Chairperson of the Cyprus Council for the Recognition of Higher Education Qualifications, as a member of the Council for Educational Evaluation and Accreditation, and as a member of the Governing Board of the Cyprus Foundation for National Scholarships. Currently she is Vice-Chair of the Evaluation Committee for Private Universities in Cyprus.

MARTIN KERN

Speaker



Martin Kern is the Chief Operating Officer and Interim Director at the EIT since 1 August 2014. He is responsible for managing the Institute's operations. Prior to this, he worked at the European Commission for 15 years, mainly in the area of enlargement policy having started his career with a short stint at the United Nations Economic Commission for Europe.

He held a variety of positions, the latest being Head of Operations at the EU Delegation to Serbia where he coordinated the programming and implementation of EU funds and among many issues, he led the EU's rapid response following the disastrous floods in Serbia in May 2014.

He also worked as country coordinator for financial assistance for the Turkey team in the EC's DG Enlargement.

He started his career in the EU in Lithuania and Estonia, working in the EU Delegations and helping the two countries join the EU and ending his 6 years in the Baltic States as Acting Head of the EU Representation in Tallinn. Following the accession of the ten new MS in 2004, he continued working on financial assistance, dealing inter alia with the anti-corruption policies and irregularity follow up in the use of EU funds in Bulgaria and Romania around the time of their accession. He has Master degrees in Economics and English from the University of Heidelberg and in European Studies from the University of Reading.

WERNER KORTE

Speaker



Werner B. Korte shares the directorship of empirica GmbH with Simon Robinson and is responsible for managing many large-scale international research and development and consulting projects in relation to the new forms of work and employment, e-Skills, monitoring and benchmarking the information society, demographic change and ageing, ICT services for energy saving in social housing and public buildings and other topic areas for different DGs of the European Commission (DG INFSO, ENTR, EAC, EMPL), the Education, Audiovisual and Culture Executive Agency, IPTS, national ministries, federal and regional governments and ministries in Germany, other European countries, in Qatar and global IT industry players like Cisco or Microsoft.

In the e-skills domain Werner was the project coordinator of studies on monitoring and forecasting eskills demand and supply, benchmarking, studies on policies on multistakeholder partnerships for eskills in Europe quality labelling and responsible for the development of several executive briefings for Cisco Systems and another e-skills forecasting project for the ING Belgique Bank. He is currently working on the initiatives 'European Guidelines and Quality Labels for e-Leadership Curricula' and 'e-Leadership skills for SMEs' all for the European Commission.

GERMÁN LEIVA

Speaker



Germán is the first elected president of the EIT ICT Labs Alumni foundation.

Since 2006 he has been working in the software industry, on diverse environments spanning from big telecommunications companies to early stage start-ups. As a university teacher in Argentina, he inspired hundreds of future engineers during their first steps on software development. He is also an entrepreneur, co-founder of Jukeboss: a social mobile jukebox.

Recently graduated from the EIT ICT Labs master school program on Human-Computer Interaction and Design, his next goal is to reduce the gap between designers and developers by creating innovative tools and methodologies.

DIANA MADILL



Diana Madill is a long-standing collaborator of Prospex and a BBC journalist. For Prospex, Diana has co-moderated a series of international conferences for clients such as the European Training Foundation (ETF), and several Directorate-Generals of the European Commission (among which Education and Culture, etc.) on a large variety of topics.

Diana comes from Northern Ireland and began her broadcasting career in 1986 with the BBC after graduating from Edinburgh University.

At the BBC, she worked in radio and television and new media. Among the programmes she presented were Westminster Live (TV), Radio Five Live and TalkBack.

MARCO MARINUCCI

Crans Quosy LEAD DE SUM U Brest DATAVIRTU MUZZL HIGH MOL UPCON Marco Marinucci is an angel investor, startup afecionado and managing partner of Mind the Seed, an early stage venture capital firm.

In Silicon Valley since 2002, Marco has been responsible for Google's content acquisition activities in several countries from 2005 to 2012. He's the founder and CEO of the Mind the Bridge (MTB) a San Francisco based foundation, fostering Entrepreneurship education.

Marco's 20+ years professional experience spans from artificial intelligence research to startups in VoIP, Ecommerce, Elearning and Ticketing. He's a contributor for Il Corriere della Sera (the leading Italian newspaper) and board member and lecturer of IE Business School (a top tier EU business school).

He was awarded Primi-10 2013: «Outstanding human beings that are an example and inspiration for our generation and generations to come.»

Facilitator

Jury

TIBOR NAVRACSICS

Speaker



Member of the European Commission in charge of Education, Culture, Youth and Sport Tibor Navracsics holds degrees in law from the Faculty of Law and Political Sciences of Budapest's ELTE University and a PhD in political sciences.

In 1999 he became an Associate professor at the Faculty of Law and Political Sciences, ELTE. Between 1997 and 2000 he assumed the position of the Secretary-General of the Hungarian Political Science Association and was also Head of the Department of the Prime-Minister's Office until 2002.

In 2003 he became Chef de Cabinet to the President of the Fidesz – Hungarian Civic Union and between 2006 and 2010 he was an elected Member of Parliament as well as a Member of the Parliamentary Committee for Constitutional, Judicial and Procedural Affairs.

He also served as Fidesz National Assembly representative from 2006 until October 2014.

PETER OLESEN

Speaker



Chairman of the EIT Governing Board

Current position: Chairman of the Danish Council for Strategic Research

Prof. Peter Olesen is Chairman of the EIT Governing Board since 1 August 2014 having joined the board in August 2012. He is Chair of the Board of the Danish Council for Strategic Research. He spent 25 years as Research Director, Vice President of R&D and Executive VP/CSO in four major international companies: Danisco A/S (Denmark) from 1983 to 1993; Sandoz Seeds Ltd. (France) from 1994 to 1995; CPKelco/Hercules Inc. (DK & US) from 1996 to 2000; Chr.Hansen A/S (DK) from 2000 to 2008. He has held three appointments as affiliated professor at the University of

Copenhagen: Plant Sciences form 1986 to 1991 and from 1993 to 1998; Functional Foods from 2008 to 2013. From 2009 to 2011 he was professor at the Department of Plant Biology and Biotechnology at the University of Copenhagen. He has been Chairman of the Executive Board of the Danish Council for Strategic Research from 2008 to 2014 and is outgoing member of the Danish Innovation Foundation In 2008 he founded his own consulting company.

MICHAL OLSZEWSKI

He was born in 1977 in Bydgoszcz. He graduated from Faculty of Journalism and Political Science, University of Warsaw.

Since October 2011, he is the Deputy Mayor of Warsaw, before Director of European Funds Department. As a Deputy Mayor he is responsible for development strategy of Warsaw.

He also supervises European funds, economic development, housing, environmental protection, sport and geodesy.

DIEGO PAVIA

Speaker



Chief Executive Officer, KIC InnoEnergy

Diego Pavía graduated as electrical engineer, specialising in electronics and automation from the Polytechnical University of Madrid.

His first professional experience, in 1988, was as co-founder and CEO of a start-up, Knowledge Engineering, dealing with industrial controls systems using artificial intelligence and neural networks. Three years later he joined Sema Group, and started a long career with private companies. In SchlumbergerSema, Diego headed multicultural working groups all over the world in the field of energy, with revenues of 650M\$.

Between 2002 and 2010, Diego was the CEO of Atos Origin, a leading international IT service provider, where he was responsible for Spain and South America, about 9.000 employees, and an annual turnover of EUR 450 million.

Since 2010, Diego has been CEO of KIC InnoEnergy.

Diego, as a serial entrepreneur, has created 7 companies in his lifetime.

RICHARD PELLY

Jury / Speaker



Richard is an advisor and Non-Executive Director in the area of finance and development of entrepreneurship and innovation. Currently Board member of the UK Social Investment Business and the Portuguese Development Institution; member of the High Level expert Group reviewing the FP7 programme and adviser to the European Institute for Technology.

Up until April 2014, Richard Pelly was the Chief Executive of the European Investment Fund (EIF) which is dedicated to enhancing access to finance for SMEs and to the development of venture and growth Capital markets across Europe.

Before joining the EIF in April 2008, he worked for Lloyds TSB in London and for GE, first as Chairman and CEO of Budapest Bank in Hungary and then as CEO of UK Business Finance.

From 1977-1997 he worked for Barclays Bank in various functions in the UK and in France He obtained a BSc in Psychology from Durham University and an MBA from INSEAD Fontainebleau.

MARTIN POWELL

Jury / Speaker



Martin is The Head of Urban Development within Siemens Global Centre of Competence for Cities. This involves working with City Leadership and providing expert advice and support to those cities striving to meet tough economic, social and environmental targets.

Martin was previously The Mayoral Advisor on the Environment to the current Mayor of London, Boris Johnson. He was also Director of Environment at the London Development Agency, the Mayor's agency for economic development in London where he had responsibility for delivery of the agency's Environmental Projects and Programmes. As Managing Director of Cambridge Management & Research, an organisation working with a

number of cities, Martin was a Special Advisor to The C40 Cities Group, Chaired by former Mayor of New York, Michael Bloomberg.

Martin speaks extensively on the topic of cities and the economic models of delivering solutions at scale on television and radio. He is co-author to 'Our Urban Future' and contributing author to the Wiley Guide to Project Management and Project, Programme & Portfolio Management.

XAVIER PRATS MONNÉ

Speaker



Xavier Prats Monné is the Director-General for Education and Culture of the European Commission. Since 2011 as Deputy Director- General, he has been responsible for EU policies in the field of education and training as well as the EU education programmes for 2014-2020 period, including Erasmus+ and Marie Curie. Since August 2014, as Director-General, he is also responsible for EU policies in the field of culture, youth and sports, and for the Creative Europe programme. He represents the European Commission on the Governing Board of the EIT. From 2007 to 2010 he served as Director for employment policy and as one of the five founding members of the EU Impact Assessment Board reporting to the President of the

European Commission. He previously served as Director for employment policy and for the European Social Fund (ESF), as

Deputy Head of Cabinet of the Commission Vice-President for international relations, as Advisor of the Commissioner for Cohesion policy and as an assistant European Commission Spokesman under President Jacques Delors. He completed his primary and secondary education at the Istituto Massimo of Rome, Italy. He holds degrees in Sociology from the Universidad Complutense (Madrid, Spain), in Development Cooperation from the International Centre for Advanced Mediterranean Agronomic Studies (CIHEAM; Paris, France) and in European Studies from the College of Europe (Bruges, Belgium) where he graduated first of the Class of 1981-82 and served as assistant professor. He is from Spain and is fluent in Spanish, English, French, Italian and Catalan.

PATRICIA REILLY



Patricia Reilly qualified as a veterinary surgeon and joined the National Disease Control Centre of the Irish Department of Agriculture, Food and the Marine in 2001. In 2004, Patricia was appointed Ireland's first Agricultural Attaché to Poland. On return to Ireland as Superintending Veterinary Inspector, Patricia worked on contingency planning and was responsible for Ireland's Border Inspection Posts. In 2010, Patricia joined the Cabinet of Commissioner Máire Geoghegan-Quinn, where she had responsibility for the Joint Research Centre (JRC) as well as Health, Consumer Affairs and Bioeconomy research policy and gender in research; she was part of the team that secured agreement on Horizon 2020. In 2014, Patricia joined the Cabinet of Commissioner Tibor Navracsics, and has

portfolio responsibility for the European Institute of Innovation and Technology (EIT), the JRC, Marie Skłodowska-Curie Action and Higher Education and innovation in education.

URSULA REDEKER



Roche Diagnostics GmbH, Germany / Spokesperson of the Executive Board, Member of the Executive Board Studies: Master's degree in Organic Chemistry (University of California) PhD in Organic Chemistry (University of Bonn) Professional Career: 1986 - 1990 Research Scientist, Plantorgan KG, DE 1990 - 1994 Head QC/QA, GenTherapeutica, DE 1994 - 2001 Various positions in Pharmaceutical R&D, Roche, Basel 2001 - 2007 Global Head Nonclinical Development, R&D, Roche Basel, coordinating the nonclinical development organizations

across the Research Sites in Basel, Nutley and Palo Alto,

member of the Roche Research Leadership Team and the Research & Development Committee managing the early development portfolio in Roche

2007 - 2010 Global Head Technical Sciences, R&D, Roche Basel, Responsible for technical research organisations in Basel, Nutley and Palo Alto, member of the Roche Research Leadership Team

2010 - 2013 Head Technical Development Biologics Europe, Technical Operations, Roche Basel Responsible for technical development of Biologics in Basel and Penzberg. Member of the Technical Development Leadership Team, Chair of the Early Stage Technical Development Committee Since 2014 Spokesperson and Member of the Executive Board – Roche Diagnostics GmbH

CHRISTIAN REITBERGER

Speaker



Christian Reitberger is an active business angel and since 2009 serves as a Partner with Wellington Partners, the pan European technology investment firm. Christian is a savvy technologist with a passion for transforming breakthrough innovations into real businesses that have the potential to improve the state of our world. He has led venture, growth and buyout investments in the Electronics, Resource Efficiency and AI/Software area and has served on some 20+ boards including NXP Semiconductors, Q-Cells, Heliatek, Orcan Energy, Romo Wind, Effect Photonics and Electrochaea. Christian spent nine years with Apax Partners where he was a Partner in the Tech & Telecom team and five years with McKinsey where he worked with clients in the electronics, digital

media, telecom and medtech industries. He earned a PhD in physics from the University of Vienna with sub auspiciis praesidentis distinction. He conducted research at CERN and had exposure to a number of corporate R&D labs. In his spare time he tries (in vain) to keep up to speed in cognitive robotics, quantum gravity and data science.

BRUNO REVELLIN-FALCOZ



Current position: Honorary President of the National Academy of Technologies of France

Bruno Revellin-Falcoz is the former Vice Chairman of Dassault Aviation Corp. Graduated Engineer of Sup'Aéro, he joined Dassault Aviation in 1963 until 2008. He was appointed Senior Vice President Engineering in 1982 and carried the technical responsibility of all Dassault's civilian and military aeronautical and space programmes.

Throughout his career, Bruno Revellin-Falcoz set up and built on partnerships with various public R&D laboratories in order to develop co-operation leading to industrial applications.

TERESA SANCHEZ CHAPARRO

Teresa Sánchez is an industrial engineering graduate and holds a PhD in supply chain management. She started her professional career as a lecturer at the engineering management department at Carlos III University in Madrid. In 2007, she started working at the innovation department of ANECA (Spanish national quality agency) where she participated in the design of the first higher education accreditation system launched in Spain.

She works in Cti (Commission des Titres d'Ingénieurs) since 2009, where she has held various responsibilities in the areas of quality management, general management and international relations.

Since October 2014, she is a member of ENQA's board (ENQA- European Association for Quality Assurance in Higher Education).

Jury

CHRIS SHILLING

Jury / Speaker



Chris Shilling is an independent consultant providing innovation project management and planning services to pharmaceutical and medical device companies, and Public Private Partnerships. After training in the UK as a lawyer, Chris worked for several years as a professional musician and then was responsible for document management for SCA's innovative paper machine construction project in Kent, England.

In 1997 he joined Pfizer's Global R&D division, leading knowledge and information systems projects to support senior management, drug R&D teams and two large mergers. His last role was to manage the Business Innovation Unit, reporting to the R&D and Commercial Leadership, conducting research into business model innovation. As part of this role he chaired the

Pfizer Innovation Council. Chris became an independent consultant in 2007, and has managed innovation and business planning projects for a range of start-ups, SMEs, large companies and PPPs, including Amarin, DDMoRe (an IMI project), DNDi, Lumithera, PHTI and PharmaDiagnostics. Following a year-long engagement in 2010 for Novartis' Pricing & Reimbursement global group in Basel, Chris has continued to provide research services to Akceso Advisors, a specialist consulting company in the field of drug pricing, reimbursement & market access. He is also a consulting advisor to i2e Consulting, a world leader in developing business Apps for mobile devices. Chris chairs the European Industrial Research Management Association's Programme Planning Committee, and is a guest lecturer in knowledge management and innovation at Cranfield University, Manchester Business School and TuTech, Hamburg.

BALÁZS SZENECZEY



After his graduation from Révai Miklós Secondary Grammar School, he was admitted to Faculty of Law at the University of Pécs. His thesis was about development of modern city local government system. He received his law degree in 2000 and he specialised in European law. He worked as a candidate attorney from 2001 to 2004, and after receiving his special exam (2003) he worked as a lawyer until 2010. He became the Mayor's office manager in October 2010, and in 2012 he was elected as deputy mayor for urban development by the Budapest Municipal Assembly. In this current position he is responsible for projects co-financed by the EU and for tasks related to city development, urban planning and protection of local values, as well as the priority investments of the Municipality of

Budapest. Mr. Szeneczey was re-elected as deputy mayor for urban development by the Budapest Municipal Assembly on 7th November, 2014.

ESTEFANIA TAPIAS

Speaker



Estefania is the elected President of the Climate-KIC Alumni Association (CKAA) for the year 2015. She has a MSc in Sustainable Architecture, and since 2013 she is a PhD candidate at ETH Zurich and part of the Climate-KIC PhD label program.

She became part of the CKAA after participating in the Climate-KIC Summer School in 2012. Since then, she has been an active member supporting the development of the Association. The CKAA is a European society of professionals from an interdisciplinary network founded to inspire the entrepreneurial soul in Europe to create a climate-resilient society. The CKAA activities enable and facilitate the transfer of knowledge and skills within the community and beyond.

WOLFGANG TEUBNER

Wolfgang Teubner is the ICLEI Regional Director for Europe and also the Managing Director (CEO) of the ICLEI European Secretariat. He is responsible for the strategic and economic development of ICLEI in Europe. He has more than 20 years professional experience working with local governments on sustainable urban development, climate adaptation and mitigation, Local Agenda 21, waste management, as well as sustainable urban transport policies.

During his career he has been involved in more than 100 European an international projects, including several research activities. In the period between 1994 and 1999 he has coordinated ICLEI's European Cities for Climate Protection Campaign and ICLEI's European Local Agenda 21 Guidance and

Training Programme. From the start in 1994 he has been involved in the European Sustainable Cities and Towns Campaign and has participated in the drafting of the Aalborg Charta as well as the Aalborg Commitments.

Between 1999 and 2004 he has represented the Local Government sector on the European Environment and Health Committee and has been a speaker at many high level international events including the European Council of Ministers.

RICHARD TUFFS



Richard Tuffs has been director of the ERRIN network since October 2010. ERRIN is a Brussels-based platform of regions that promotes the regional dimension of the European research and innovation agenda through policy shaping, project development, profile raising and partnership. ERRIN has fourteen thematic working groups including ICT, energy, health, bioeconomy, innovation funding, etc. which cover much of the EITs activities.

ERRIN has had contacts with all the original KICs – Energy, ICT and Climate and has signed a Memorandum of Understanding with Climate KIC due to the strong regional presence in this KIC.

Following a university career, Richard has been working in the regional dimension of European policy in regional development, research and innovation for many years and worked for the Kent and the West Midlands offices in Brussels before joining ERRIN.

While at the West Midlands office, Richard participated in the development of what was to become the successful Climate-KIC proposal. Richard has been in involved in numerous EU projects and is a member of the Smart Specialisation Mirror Group established by the European Commission and was the rapporteur for the European Commission expert group on the Capital of Innovation prize launched in 2013. Richard is also on the European Commission's Expert Advisory Group for Science With and For Society and the Consultative Forum for the EEN.

He is often invited to moderate and present at conferences on European research and innovation topics and is an evaluator for Horizon 2020 projects. Richard has a degree in geography and social sciences and master's degrees in town planning, applied linguistics and business administration. His career spans town planning, applied linguistics, language and management training, university lecturing and research and education administration.

JEROEN VAN DER VEER

Speaker



Current position: Non-executive Director of Shell Company Appointed as Non-executive Director of Shell Company with effect from July 2009. Previously he was Chief Executive since October 2004. He was appointed President of Royal Dutch Petroleum Company in 2000, having been a Managing Director since 1997. He was a Director of Shell Canada Limited from 2003 until 2005.

He was named Chief Executive in 2004 and led Shell through major change, simplifying governance and organization, while clarifying accountabilities. In 2009 and 2010 Jeroen was Vice-Chairman of a group of experts who advised for a new Strategic Concept for NATO. He was World President of the Society of Chemical Industry from 2002 to 2004.

From 2000 to 2004 he served as a supervisory board member of The Dutch Central Bank. He is Advisor to Oman since 2009. He chaired 'Platform Beta Techniek', a governmental institute promoting education in science and technology from 2009 to 2011. He was Vice-Chairman and Senior Independent Director of Unilever (which includes Unilever N.V. and Unilever plc) to May 2011. Nowadays Jeroen is Chairman of the Supervisory Boards of Koninklijke Philips Electronics N.V. and of ING Group. He also has various roles in several foundations and charities.

BERTRAND VAN EE

Speaker



Newly appointed CEO, Bertrand van Ee is responsible for continuing to expand Climate-KIC's (one of the Knowledge and Innovation Communities) work supporting climate innovators in Europe - growing Climate-KIC' s world-class network of partners, strengthening ties with academics, innovators, entrepreneurs and the public sector, across Europe. He brings a wealth of commercial and technical expertise to Climate-KIC. Most recently he was chairman and CEO of Royal HaskoningDHV (DHV), an independent, international engineering consultancy in The Netherlands with 7,000 professionals active in 35 countries, having been CEO of DHV since 2007. He is also President of the Academy of Technology and Innovation (AcTI) and a member of Engineering Academies

in Europe (Euro-Case) and globally (CAETS). Prior to his role at DHV, Van Ee had worked up through the ranks to be vice-president over a 21-year career at Fluor, a multinational engineering and construction firm headquartered in the US.

CORINNE VIGREUX



Co-Founder of TomTom

Corinne played a leading role in growing TomTom from a small business into a global player in the consumer electronics market. She was the driving force behind the development of the TomTom brand and in defining global sales and product strategies.

Today, Corinne runs TomTom's Consumer business. Her team designs and manufactures innovative products that play a meaningful role in people's lives. Best known for being a global leader in navigation and mapping products, TomTom also creates award-winning GPS Sport Watches.

Corinne is an entrepreneur who is passionate about technology, design and innovation. She is focused on developing talent and fostering an entrepreneurial culture both at TomTom and in the wider world. As a leader of one of the few consumer technology companies to come out of Europe, Corinne is a champion of European innovation.

KARL VRANCKEN



Karl Vrancken is research co-ordinator sustainable materials management at VITO and interim COO for the EIT Raw Materials. He has a part-time assignment as professor at the University of Antwerp (Dept. Bioengineering), where he teaches sustainable resources management. After an education as a Doctor in Chemistry (University of Antwerp, 1995), he worked as a training and development manager in the environmental engineering industry. He has broad experience as a researcher and project manager in projects on waste management and treatment, secondary raw materials, best available techniques (BAT) and integrated pollution prevention and control.

He worked as a Detached National Expert with the European IPPC Bureau in Seville (Spain), where he was the author of the BREF (BAT Reference Document) for the Foundries sector. Karl is a member of the board of PlanC, the Flemish transition arena on sustainable materials management. Karl has been heading a multidisciplinary research team on sustainability assessment and transition, first as a manager, later as research coordinator. At present he is seconded to start up the knowledge and innovation community (KIC) EIT Raw Materials, as interim Chief Operational Officer. *Photo and bio are taken from LinkedIn

MARTIN WATSON

Facilitator



Martin Watson is a senior consultant with Prospex, the stakeholder engagement company, and head of its EU Office. He designs and delivers multi-stakeholder strategies for government, business and civil society. Martin helps clients successfully with diverse methods of cooperation and stakeholder outreach. At Prospex Martin works closely with the European Institutions covering fields such as education, research and innovation, gender equality, environment (EEA) and others. Martin has worked for a variety of public and non-profit organisations in London, Brussels, Geneva and Vienna including the European Commission and the Africa Group at the World Trade Organisation. He holds degrees in social sciences from the Katholieke Universiteit Leuven (KUL) in

Belgium, the Ruhr-Universität Bochum in Germany and Nottingham University in the United Kingdom.

CHARLES WESSNER

Speaker



Dr. Charles Wessner teaches Global Innovation Policy at Georgetown University and is a powerful advocate of effective innovation policies. Previously, he served for two decades as a National Academies scholar where he founded and directed the National Academy of Sciences Technology, Innovation, and Entrepreneurship Program.

He is globally recognized for his expertise on innovation policy, including public-private partnerships, entrepreneurship, earlystage financing for new firms, and the special needs and benefits of high-technology industry. He also advises technology agencies, universities, and government ministries, including the Prime Ministers of countries in Europe and Asia.

The overarching goal of his work is to develop a better understanding of how we can bring new technologies forward to address global challenges in health, climate, energy, water, infrastructure, and security. Recently he was named an Officer of the Order of Merit by the President of France.



European Institute of Innovation & Technology





The EIT is a body of the European Union