

Opening Conference

"Industry and Society's needs for sustainable management of raw materials in Europe: Exploring solutions for future action"

Supporting the European Innovation Partnership on Raw Materials

28-29 November 2013, Brussels

Bedford Hotel & Congress Centre,
135-137 Rue du Midi, 1000 Brussel

Speakers' biographies

Last name: Biondi

Name: Flavio

Function: Head of project office and international relationship office of Adiconsum (Consumer's Association)



Flavio Biondi began his career in Confagricoltura, dealing with environment, farm holidays and projects. He has been a councilor in the town of Neptune, dealing with the environment, agriculture and energy proposing innovative projects in the field of smart cities.

Last name: Diaz Pulido

Name: Flor

Function: DG ENTR, Deputy Head of Unit Raw Materials, Metals, Minerals and Forest-based Industries (F3)

After studying Law, European and International affairs at the Autonomous and Central Universities of Barcelona (Spain), **Flor Diaz Pulido** completed studies on International Affairs at Cambridge University, Sciences Politiques (Paris) and the "Haute Etudes Internationales" in Geneva. She joined the Commission in 1995. After 4 years in the legal affairs department of DG Fisheries she moved into Energy matters (DG ENER: inter-institutional matters; internal market and legal affairs) and DG MOVE (Aviation and maritime transports: internal market, consumer affairs related to Transport, passenger rights), where she was appointed Head of Sector and later Deputy Head of Unit since 2009. She has recently joined DG ENTR as Deputy Head of Unit in Unit F3 Raw Materials, Metals, Minerals and Forest-based Industries.

Last name: Fennemann

Name: Verena

Function: Research Programme Officer, National Seconded Expert, European Commission's Directorate-General for Research and Innovation, Unit "Environmental Technologies"



Verena Fennemann graduated in the field of environmental engineering at the Comprehensive University of Paderborn (University of Applied Sciences), and obtained a master's degree of business administration at the Faculty of Business and Social Management of RheinAhrCampus Remagen of the Koblenz University of Applied Sciences.

Having an eleven year professional experience as a senior scientist in the fields of production-integrated environmental protection and waste management, she is currently seconded to European Commission's Directorate-General for Research and Innovation, Unit "Environmental Technologies".

Her tasks are to provide technical support to the unit's science and policy related activities in the field of Environmental Technologies, with special reference to actions related to technologies for waste management and raw materials.

Last name: Hagelüken

Name: Christian

Function: Director of EU Government Affairs at Umicore

Dr. Christian Hagelüken is Director of EU Government Affairs at Umicore. Between 2003 and 2011 he headed the department for Business Development & Market Research in Umicore's Precious Metals Refining business unit. Before that he had held various management positions in the precious metals department of Degussa AG.

Christian has over 20 years experience in (precious) metals recycling and sustainable metals management and has made numerous contributions to professional books, journals and conferences. He represents Umicore in related associations, work groups and university co-operations, among others the UNEP Resource Panel and the EU Raw Materials Initiative.

Christian holds university degrees in mining engineering and industrial engineering from RWTH Aachen, Germany, where he also received his Ph.D. in 1991



Last name: Kamieński

Name: Zbigniew

Function: Deputy Director, Innovation and Industry Department, Ministry of Economy, Poland

Over 25 years of work experience in the field of environmental protection, among others as director of Environmental Protection Division of Regional Authority, Deputy Chief Inspector of Environmental Protection and director of Department of Environmental Protection at the Ministry of the Environment. The initiator and co-creator of many legal and administrative solutions for environmental protection, therein Environmental Protection Law - the framework act in this area. Active participant in negotiations about Poland's membership in the European Union in the environment sector. Co-author of The Renewable Energy Development Strategy. At present, deputy director of Innovation and Industry Department at the Ministry of Economy, responsible for horizontal issues, including climate change, innovation and sustainable development. The initiator and supervisor of the National Programme for Development of Low-Emission Economy – a bottom-up set of activities for stimulating economic growth and reducing emissions.



Last name: Lamberts

Name: Philippe

Function: MEP



Philippe Lamberts was born in 1963 in Brussels, Belgium. He studied Engineering in applied mathematics, at the Catholic University of Louvain. From 1987 to 2009, he worked at IBM in a variety of positions, predominantly managing business with industrial and retail clients. He was elected in June 2009 for a first term in the European Parliament. His political career within the Belgian green party (Ecolo) started in 1991. He served 12 years (1995-2006) as a local city councillor in Anderlecht and also as an adviser on foreign and defence policy to the Vice-Prime Minister Isabelle Durant during the first participation of the Greens in the Belgian federal government (1999-2003). In 1999, he became a member of the Council of the European Federation of Green Parties as a representative of Ecolo. He was then elected to the executive Committee in 2003 before becoming co-chair of what meanwhile had become the European Green Party (EGP). His second mandate there will end in November 2012. In the EGP, Philippe Lamberts has led the work on devising the Green New Deal as the response of the European Greens to the multi-faceted global crisis.

In the European Parliament, Philippe focuses his work on the two committees he is member of. In the economic and monetary affairs committee (ECON) he predominantly deals with macro-economic, economic governance and banking issues. In the committee for industry, research and energy (ITRE) he acts primarily as the Greens' spokesperson on research and innovation issues and has a strong interest in industrial and SME policies. He is also member of the Parliament's delegation for the relations with China, a country which he sees as a crucial partner in meeting the global challenges of the 21st century.

Last name: Martinuzzi

Name: André

Function: Head of the Institute for Managing Sustainability; Associate Professor at the Vienna University of Economics and Business



André Martinuzzi is head of the Institute for Managing Sustainability and Associate Professor at the Vienna University of Economics and Business (www.sustainability.eu). During the last years, he has co-ordinated projects funded by the EU Framework Programmes, tendered research projects on behalf of six different EU Directorates General, Eurostat, the UN Development Programme and for several national ministries. His main areas of research are corporate sustainability, sustainable development policies, evaluation research, and knowledge brokerage.

Last name: Mierlea

Name: Sorin

Function: President, National Association for Consumers Protection and Promoting Programmes and Strategies, Romania



Sorin Mierlea is the President of the National Association for Consumers Protection and Promoting Programmes and Strategies in Romania since 2003. Also he is the President of the Federation of Consumers Association from Romania.

He represents the association in all the international groups for consumers such as the International Consumers Research and Testing organisation, Consumers International and A.N.E.C - European Voice of Standardisation and other national working groups. He is a member of Economic and Social Council from Romania.

He is also the spokesperson of the association, representing it in front of authorities and in the media.

Last Name: O'Brien

Name: Meghan

Function: Wuppertal Institute for Climate, Environment and Energy



Meghan O'Brien is a researcher in the 'Material Flows and Resource Management' Group at the Wuppertal Institute for Climate, Environment and Energy. She holds a Master degree in Sustainable Resource Management from the Technische Universität München and an Environmental Studies degree (BA) from Elmira College (Elmira, New York, USA). Her research focuses on the transition to a green economy and the development of sustainability indicators. She especially works on issues related to eco-innovation, resource efficiency, land use, sustainable levels of consumption, biofuels and forestry. She has been involved in a number of EU projects, leading a study on resource efficiency for the European Parliament and leading the three flagship annual reports of the EU Eco-Innovation Observatory, including *"Europe in Transition"*. Meghan O'Brien was co-author of two International Resource Panel reports: *"Assessing biofuels"* and *"Assessing Global land use"* (forthcoming).

Last Name: Osborn

Name: Derek

Function: Stakeholder Forum for a Sustainable Future



Derek Osborn, CB, was Director General of Environment Protection in the Department of the Environment from 1990 to 1995. Subsequently he has been active nationally and internationally in the sustainable development field on behalf of governments and several voluntary bodies. In 1997 he co-chaired the UN negotiations for the Rio + 5 conference five years after the Earth Summit in Rio. He has been chairman of UNED UK Committee/Stakeholder Forum since 1997.

Last name: Pellegrini

Name: Mattia

Function: Head of Unit for Raw Materials, Metals, Minerals and Forest-based Industries



I am currently Head of Unit for Raw Materials, Metals, Minerals and Forest-based Industries. Previously, I worked as Member of the Cabinet of the Vice president of the European Commission, in charge of Enterprise and Industry. Previously, I was Deputy Head of Unit at the European Commission in the Strategy and Analysis Unit of DG Health and Consumer Protection (DG SANCO). I have previously worked in DG Environment, where I was responsible for WTO negotiations on Trade and Environment, and in DG Competition (Merger Task Force). I have a Master's Degree in European Legal Studies obtained at the College of Europe, Bruges, and a postgraduate diploma in EC Law obtained at L.U.I.S.S. "Guido Carli", University of Rome. Prior to that, I have studied Political Science at L.U.I.S.S. "Guido Carli", University of Rome and Law at the University of Liège, "Institut d'études juridiques européennes F. Dehousse".

Last name: Potočnik

Name: Janez

Function: Commissioner for Environment



Dr Janez Potočnik (1958) graduated from the Faculty of Economics at the University of Ljubljana, Slovenia (Ph.D. degree 1993). After a successful career starting in 1989 in Slovenia as a researcher at the Institute of Economic Research, Director of the Institute of Macroeconomic Analysis and Development (1994). He was appointed Head of Negotiating Team for Accession of Slovenia to the EU (1998). He was also Director of Government Office for European Affairs (2000), Minister Councillor at the Office of the Prime Minister (2001) and Minister responsible for European Affairs (2002). In 2004 he joined the European Commission, first as "shadow Commissioner for Enlargement and then as Commissioner responsible for Science and Research. In 2010 Dr Potočnik became Commissioner for Environment.

Last name: Regueiro y González-Barros

Name: Manuel

Function: Chief of External Affairs & Communications of the Geological Survey of Spain (IGME)



Professor **Manuel Regueiro** is BSc Geology, by the Complutense University of Madrid (1979). Since 2005 he is the Chief of External Affairs & Communications of the Geological Survey of Spain (IGME), although he has been working (and still works) the last 18 years as a specialist on industrial minerals and rocks in the Industrial Minerals and Rocks Department of the Mineral Resources Division of the Spanish Geological Survey. Since 1993 he is also Associate Professor of the Department of Crystallography and

Mineralogy (Faculty of Geology, Complutense University of Madrid), where he lectures on subjects such as *Mining Geology* in 5th course of Geology and *Mineral Raw Materials* in 1st course of Material Engineering.

He has a wide experience in most fields of professional Geology, as he has worked in the cement and oil industries and in mining, hydrogeology and geological engineering, from direct field work to management of human and material resources. He has also an ample international experience and has worked in many countries in America, Africa (Mauritania, Morocco, Sudan and Libya) and Europe. He is fluent in English, French and Spanish and has knowledge of German and Arabic.

1978-1979 Empresa Nacional Adaro. Tin research.

1979-1980 Chevron Exploration of Spain. Uranium prospecting.

1981-1984 Asland SA. Cement raw materials.

1984-1987 Anadrill Schlumberger. Oil exploration.

1987-1988 Law Engineering Ibérica. Geological Engineering.

1988- present Instituto Geológico y Minero de España (IGME). Industrial Minerals & Rocks specialist.

2005- present Chief of External Affairs & Communication

1993-present Dpt. de Cristalografía y Mineralogía. UCM. Associate Professor.

In publishing, he is the author or co-author of 12 books, more than 100 papers in specialised magazines in Spain and all over the world on very varied subjects from mineral resources to geological hazards and geological heritage. He has also written 12 memoirs of the Spanish Geological Map (mineral resources section) and the industrial minerals and rocks maps.

He is currently member of the following magazine editorial boards:

- Boletín Geológico y Minero (Geological and Mining Bulletin) published by the IGME (Associate Editor).
- Environment, Development and Sustainability. Kluwer Academic Publishers (The Netherlands).
- National Geographic (Spanish Edition). RBA Ediciones.
- Natural Stone (Piedra Natural). Spanish Stone Federation.
- Roc Maquina. Elsevier.
- Boletín de Geología de la Universidad Industrial de Santander (Colombia).

From 1995 to 2000 he has been founder and editor of the first 10 issues of the European Geologist magazine published by the European Federation of Geologists. He has also presented 90 papers in various congresses and scientific conferences and has been the Scientific Secretary of the 1st International Professional Conference of Geology (Alicante 2000), co-organiser and member of the Scientific Committee of Euromin'97 (1997) and of the 2nd International Stone Congress (1988). As a researcher in the IGME and in the Dept. of Crystallography and Mineralogy, he has participated in over 27 research projects. As principal investigator, he has directed 5 research projects. He has a wide and recognised international reputation in his field of knowledge and represented IGME officially in the now extinct Forum of European Geological Surveys (FOREGS) as President of the Non Metallic Minerals and Industrial Rocks Working Group and as a member of the Mineral Resources Policy Sector Group in Eurogeosurveys, an organisation where he currently represents IGME. He is also IGME's representative in various working groups in European and International Standardisation as secretary of ISO/TC 196 "Natural Stone" and President of WG 1 "Terminology, Classification and Characteristics" of CEN/TC 246 "Natural Stone". He has also been a member of the Industrial Minerals Iberoamerican Network (RIMIN) of the Iberoamerican Program of Science and Technology for Development (CYTED).

Manuel Regueiro has been the President of the European Federation of Geologists an organisation where he served as president for two terms (1996-1999 and 2007-2009) and is currently Secretary General of the Spanish Association of Professional Geologists (ICOG) and founding member and former Secretary of the NGO “World Geologists.”

Last name: Rijnhout

Name: Leida

Function: Executive director of ANPED (Northern Alliance for Sustainability)



Leida Rijnhout has a background in cultural anthropology with many years of experience in international development cooperation, including field work in Bolivia. She has been the coordinator of the Flemish Platform on Sustainable Development (VODO). As head of this platform, she worked on several issues within the framework of Sustainable Development: Agriculture, Climate, Local Agenda 21, SCP, ecological footprint, etc. Since 2009, she is the executive director of ANPED (Northern Alliance for Sustainability), an international network on sustainable development that is integrating the so-called “strong sustainability” approach in its activities on the different policy levels (UN, OECD, EC). For many years, she coordinated the activities of an international working group, which was part of an international think tank (ALOE) on “ecological debt and environmental justice”. Her current activities relate to the themes of ecological economics, sustainable economy, sustainable consumption and production (SCP) and resource justice.

Last name: Stoczkiewicz

Name: Magda

Function: Director of Friends of the Earth Europe



Magda Stoczkiewicz is a director of Friends of the Earth Europe since March 2008. She has 12 years of senior management experience in a non-profit organisation. She has advanced knowledge of campaigning on environmental, social and governance issues as well as understanding of human rights and development aspects, coupled with 13 year experience of the intricacies of the EU policy-making framework.

Polish graduated from the Jagiellonian University in Krakow with Master of Art, afterwards continuing with post degree studies in public relations and European affairs. She is one of the founders of environmental organisation in Central Eastern Europe - CEE Bankwatch Network, for which she worked for 12 years, first in Poland, than in Amsterdam and Brussels.

Friends of the Earth Europe campaigns for sustainable and just societies and for the protection of the environment and unites 31 national European organisations with thousands of local groups. The organisation is part of the world's largest grassroots environmental network, Friends of the Earth International. The office in Brussels coordinates European campaigns and conducts advocacy work in the European Headquarters.

Last name: Thiran

Name: Guy

Function: Director General of Eurometaux



Guy Thiran is a 55 year-old Belgian citizen, married, with two children.

He is a chemical and business engineer who started his career in 1983 as a Research Engineer at LABOFINA (Research Centre of the Belgian Petrofina Group).

In 1988, he joined CEFIC (European Chemical Industry Council) as Counsellor for Environmental Affairs (industrial pollution, waste management, environmental auditing, environmental standards, eco-taxes, etc.).

In 1992, he became Director of the Environment, Health and Safety Department of EUROMETAUX (Association of the European Non-Ferrous Metals Industry) based in Brussels.

In 1996, Mr. Thiran joined ICME (the International Council on Metals and the Environment), based in Ottawa, Canada, as Executive Director - Products. In 1999, he briefly returned to CEFIC as Director of Product Management.

Mr. Thiran has been the Director General of Eurometaux since June 2000.

Eurometaux constitutes the interface between the European non-ferrous metals industry and the European authorities and international or intergovernmental bodies. It is committed to establishing dialogue with the latter in order to ensure early consultation in all fields of policy and legislation that may affect industry and to asserting the sector's views and positions in this respect. It asserts the contribution of the European industry and its products to sustainable development, as well as this industry's views and positions, whenever the opportunity to do so arises across all sectors of society. Throughout his career, he has occupied several leading positions in European and international negotiations on behalf of industry. Guy Thiran has been chairing the group of mining and metals associations worldwide from 2006 to 2010, thereby playing an important role in ensuring greater cohesion and cooperation across the mining and metals industry worldwide.

Last name: Thompson

Name: Fraser

Function: Senior Fellow, McKinsey Global Institute (MGI)



Dr. Fraser Thompson is a senior fellow at the McKinsey Global Institute (MGI), McKinsey's business and economics research arm, based in London. His work focuses on sustainable development and natural resource economics globally, as well as productivity and growth issues in Europe, the Middle East, and Africa.

Fraser joined the Middle East office of McKinsey in 2006, before moving in 2008 to London, where he was an engagement manager. As a consultant, he served mainly public sector clients on productivity and economic growth issues, including developing a foreign direct investment strategy for a European country, creating low-carbon growth strategies for two Indonesian provinces, and developing economic competitiveness strategies for a Middle Eastern country and an African country.

Last name: Woodward

Name: Peter

Function: Director and Lead Facilitator, Quest Associates

Peter Woodward is in high demand across Europe for his skills as an independent facilitator. His engaging personality and twenty years of experience as a facilitator combine to lift the normal conference or workshop experience to new levels of energy and value. He helps both clients and participants to achieve outcomes beyond expectations in a relaxed yet purposeful manner.



Based near Bristol in the UK, Peter has a particular passion for designing and running participative processes on issues related to the sustainable development agenda. As Co-founder and Director of Quest Associates his clients range from the European Commission and national governments through to agencies, corporations and civil society organisations.

Peter relaxes by singing in choirs and making compost; heaven and earth combined!

Last name: Wyart-Remy

Name: Michelle

Function: Director and Secretary General of IMA-Europe

Dr. Michelle Wyart-Remy is Director and Secretary General of IMA-Europe since its creation in 1994, while also continuing her responsibilities as EUROTALC Secretary General since 1979. She is also the Secretary General of the European Speciality Mineral Association (ESMA).

Michelle holds a PhD in Sciences in Organic Physical Chemistry from the Free University of Brussels (1976). She is the Sherpa of Jean-Luc Deleersnyder (Sibelco), member of the European Innovation Partnership on Raw Materials High Level Steering Group. She is the industrial minerals sector appointed expert in the European Commission Ad Hoc Group on Criticality and Ad Hoc Expert Group on Exchange of Good Practices in Land Planning and Mineral Policy. Michelle is a member of the Board of A.SPIRE the Public Private Partnership on Sustainable Process Industry through Resource and Energy Efficiency of which IMA-Europe is a founding member. She is the co-chair of the European Network on Silica (NEPSI) Council and a member of the Standing Working Party of the Extractive Industry (SWPEI). She also acts as IMA representative in the Sectoral Social Dialogue Committee for the Extractive Industry (SSDCEI) and in the Raw Materials Supply Group (RMSG). She is a member of the Advisory Board of the COBALT Project.

