Conference Programme

# 17<sup>th</sup> Inter-Parliamentary Meeting on Renewable Energy and Energy Efficiency

CHAPTER 1 - VALLETTA, MALTA, 19 & 20 MAY 2017





In Cooperation with the Parliament of Malta



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EU Energy Union - future vision or business-as-usual?

Regional integration - A new hope?

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### **Conference Overview**

FRI 19 MAY 14:00 - 19:00	Inter-Parliamentary Meeting – Day 1 Parliament of Malta House of Representatives, Freedom Square, Valletta VLT1111, bring ID
20:30 - 23:00	Gala dinner Mediterranean Conference Centre, Triq L-Isptar, Valletta VLT 1645, Malta
<b>SAT 20 MAY</b> 09:00 - 13:30	Inter-Parliamentary Meeting – Day 2 Parliament of Malta House of Representatives, Freedom Square, Valletta VLT1111, bring ID

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### **Energy and Climate Policies in the Mediterranean**

The Mediterranean region has always been a vibrant and dynamic area and it is full of potential for strong and promising energy and climate solutions.

But do policies in the EU, in the Mediterranean region and in the countries around live up to those potentials? What is the latest state of legislation, projects and activities?

After COP21 in Paris, a new fresh wind blows through our societies...and governments and legislators are the key to transform that new motivation into sound and effective legislation.

IPM17 Valletta - taking place in the Maltese Parliament - will address the latest state of play and discuss good practice, challenges and next steps to take for the region, its neighbours and the European Union in order to make energy and climate solutions a success also in this inspiring part of the world.





Valletta

### **Programme**

### FRIDAY 19 May 2017

### Session in the Parliament of Malta

Please always wear your name tag in any location!

14:00 **Registration** > **Parliament of Malta** - House of Representatives, Freedom Square, Valletta VLT1111, bring ID, please bring ID

Conference chair: Jan Geiss, Secretary General of EUFORES

SESSION 1 - OPENING Session Chair: Jan Geiss, Secretary General of EUFORES			
15:00	Welcome to the Maltese Parliament Anglu Farrugia, Speaker of the Maltese House of Representatives		
15:15	Welcome to the EUFORES IPM17 Valletta Claude Turmes, MEP and President of EUFORES		
15:25	Key note Megan Richards, Director, DG ENER, European Commission		
15:40	Discussion with Speakers, MEPs and MPs		
SESSION 2: Energy and Climate Policies in the Mediterranean after COP21 in Paris Session Chair: Claude Turmes, MEP, President of EUFORES			
15:50	Energy and Climate policies in the Mediterranean Albrecht Kaupp, Senior Energy Analyst, SEMETA		
16:10	A view from non-EU neighbours of the Mediterranean Rafik Missaoui, Director General, ALCOR		
16:30	Input from the European Commission Paul Hodson, Head of Unit, DG ENER, European Commission		
16:45	Discussion with speakers, MEPs and MPs		
17:15	Coffee Break		

### SESSION 3: Country strategies for 2030 Session Chair: Jan Geiss, Secretary General of EUFORES 17:45 Daniel Azzopardi, CEO, Water and Energy Agency, Malta 18:00 **Abderrahim El Hafidi**, Secretary General, Ministry of Energy, Mines, Water and the Environment, Morocco 18:15 Isabel Soares, Energy Adviser, Cabinet of the Secretary of State of Energy, Portugal 18:30 Discussion with Speakers, MEPs and MPs 19:00 End of conference day 1 Gala dinner 20:30 Gala dinner, Mediterranean Conference Centre, Triq L-Isptar, Valletta VLT 1645, Malta Key Note "The MEDA green hotel initiative" Tony Zahra, President, Malta Hotel Association 23:00 End of gala dinner



### SATURDAY 20 May 2017

## Session in the Parliament of Malta Please always wear your name tag in any location!

8:30 Registration > Parliament of Malta - House of Representatives, Freedom Square, Valletta VLT1111, bring ID, please bring ID

Conference chair: Jan Geiss, Secretary General of EUFORES

SESSION 4: Energy efficiency - Europe's and the world's first fuel Session Chair: Jan Geiss, Secretary General of EUFORES			
9:00	What the EU can offer to its Mediterranean Member States Paul Hodson, Head of Unit, DG ENER, European Commission		
9:20	Affordable Near Zero Energy Housing for MEDA Fethi Hanchi, Director, National Agency for Energy Conservation of Tunisia		
9:40	Discussion with Speakers, MEPs and MPs		
	ON 5: Renewables - the never ending source of the Mediterranean Chair: Claude Turmes, MEP and President of EUFORES		
Session	Chair: Claude Turmes, MEP and President of EUFORES  From DESERTEC to tailor made renewables in MEDA		
Session 10:00	From DESERTEC to tailor made renewables in MEDA Paul van Son, Chairman MENA & Turkey, innogy SE  A low risk environment for financing RES		

	N 6: Grids and Small Islands Chair: Luís Vilhena, MP Portugal
11:30	The vision for 2030 André Merlin, CEO, MEDGRID
11:45	TERNA's way to sustainability: Smart Islands Projects Luigi Apicella, Manager, Proposal Engineering, TERNA PLUS
12:00	Grids and EU Islands Initiative Megan Richards, Director, DG ENER, European Commission
12:15	Discussion with Speakers, MEPs and MPs
an actor	DISCUSSION: The industrial perspective: Supply for RES and efficiency - can MEDA be? or: Sonja van Renssen, Journalist, Energy Post
12:30	<ul> <li>Shermine Dajani, CEO, PANMED Energy, Jordan</li> <li>Stefaan Vanderstraeten, Institutional Affairs Manager, Daikin</li> <li>Kevin Sara, CEO, TuNur Ltd</li> </ul>
13:30	End of conference
14:00 - 16:00	Networking lunch - Marina Club VW, Vault 16 Valletta Waterfront, Valletta, Malta

## Speakers' List PRESIDENT OF EUFORES



Claude Turmes has been an MEP in the Green/EFA Group in the European Parliament since 1999 and a Vice-President of the group since 2002. He is responsible for the coordination of energy and industrial policy within the group. He was the Parliament's rapporteur on the second directive on the liberalisation of the energy market. He has also launched the concept of "Energy Intelligent Europe" with the aim of promoting European initiatives in the area of energy efficiency and renewable energy sources. Furthermore, he was rapporteur on both the Renewable Energy

Directive and the Energy Efficiency Directive. He is the President of EUFORES.

### **CONFERENCE CHAIR**



Jan Geiss is the Secretary General of EUFORES - the network of Members of European Parliament and the EU28 national parliaments with the mission to promote renewable energy and energy efficiency in the EU. Mr. Geiss has been running the Brussels-based organisation since 2006. Before his career in Brussels, he completed a PhD in Political Science and Economics in the field of "Renewable Energy and Energy Efficiency Service Contracting" at the University of Passau, Germany. 1999-2013, he was Chair of the Sustainable Development Forum Germany. He finished his studies of International Cultural and Business Management in 1997.

### SPEAKERS IN ORDER OF APPEARANCE



Anglu Farrugia, is the Speaker of the House of Representatives of Malta since 2013. He first entered Parliament in 1996 and served as Shadow Minister for Justice, and for Employment and Workers' Rights. He was Deputy Leader of the Labour Party. During his parliamentary career he was Chairman of the Standing Committee for the Consideration of Bills and Member of the Privileges Committee. Between 1996 and 1998, he headed the Maltese Parliament's delegation to the Parliamentary Assembly of the Organisation for Security and Co-operation in Europe and served as member of its Standing Committee on Human Rights.



Megan Richards is Director of Energy Policy in DG Energy of the European Commission since 1 April 2017. She has a bachelor of science, bachelor of laws and master of public administration degrees. She has worked for the United Nations Development Programme (UNDP) in Africa, the Inter-American Development Bank in Washington, the government of Canada, and private law firms. In 1991, she joined the European Commission and has worked on programs to support SMEs, research and innovation, including regulatory, legal, financial and contractual

issues. From September 2006-April 2009 she was Director of resource management in the Commission's Joint Research Centre; from May 2009 was in the Commission's DG CONNECT, holding positions of Director of General Affairs, Director of Converged Networks and Services, Director Coordination, and acting Deputy Director General and Principal Adviser. From 2013-2014 she was EU Fellow at the Weatherhead Center for International Affairs at Harvard University.



Albrecht Kaupp has been working for the GIZ, Germany for 25 years as seconded senior expert for energy efficiency and renewable energy in the Philippines, South Pacific, India and the MENA Region since 1987. He got his MS in Mathematics and PhD in Engineering from the University of California, Davis in 1983. He was the team leader of the MED-EMIP program of the EU for integration of the Euro-Mediterranean energy market 2008-2012. Together with the Energy Department of the League of Arab States he has been instrumental in preparing the Renewable Energy Framework and the Energy Efficiency Guidelines of the

LAS member states. Under his leadership the five volumes of the MEDRING update to connect the EU with the MENA had been prepared concerning the integration of the power sector and export of solar electricity to the EU.



**Rafik Missaoui** is an Energy and climate change expert. He was trained as an Industrial Engineer, and completed his education by a master degree in international and development economy and a PhD in industrial engineering. After working in several European consultancy firms, he founded his own company "ALCOR" in 2000 based in Tunis - Tunisia. Over 25 years, he intervened as a consultant in more than 30 countries in Africa, southern Mediterranean and MENA region where he carried out several projects and studies on energy and climate change issues at micro and policy level.

# **European Parliamentarians for a Sustainable Energy Future**

### **EUFORES...**

- ➤ is the European cross-party parliamentary network with Members of the European Parliament and the FU national Parliaments
- ➤ promotes the systemic integration of renewable energy and energy efficiency as key solutions for a sustainable development
- ➤ facilitates the exchange of views on EU and national legislation

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### FUFORES IPM17 - Valletta



Paul Hodson is Head of the European Commission's energy efficiency unit. He previously worked for the Commission on renewable energy, urban transport, and as a speechwriter. Before joining the Commission, he was head of transport policy at Manchester City Council (UK) and transport policy manager at Reading Borough Council (UK). He began his career in the Inner Cities Unit of the UK's National Council for Voluntary Organisations. He has a degree in history from Cambridge University and a Masters in urban planning from Oxford Polytechnic.



**Daniel Azzopardi** is the CEO of the Energy and Water Agency of Malta. Between 2009 and 2016 he has been working as Technical Attaché on Energy and Transport at the Permanent Representation of Malta to the EU in Brussels. He holds a B.A. in European Studies from the University of Malta and a M.A. in Contemporary European Studies from the University of Sussex.



**Isabel Soares** is the Director of the Institutional Affairs and Markets Unit of the Directorate General for Energy and Geology of the Ministry of Economy of Portugal. In 2014, she was nominated as the National Focal Point for energy of the Horizon 2020 Programme of the European Commission and an energy expert from the European Commission's TAIEX Program. In 2013, she was responsible for the coordination of the assessment of the energy measures and initiatives under the International Energy Agency- In depth Energy Review of Portugal. She has held

positions as Director of the European and Environmental Affairs Department, coordinator of the Energy Group of the National Strategy for Adaptation to Climate Change, Director of International Planning and Coordination Department at the Directorate General of Energy and Geology.



Tony Zahra is the President of the Malta Hotels & Restaurants Association and the Chairman of the Mediterranean Tourism Foundation. In addition, Tony Zahra is also Chairman of Alpine Holdings Ltd a group of companies having an interest in the Tourism Industry and Chairman of Bastion Holdings Ltd. having interests in the Financial Services Sector. During the last years, Tony has been active in the renewable energy sector in so far as the hospitality industry is concerned and recently signed a breakthrough agreement with the aim to set hotels in Malta as leaders in energy efficiency across the Mediterranean. Tony will be

sharing his experience in developing this project.



**Fethi Hanchi** has been the Director of the rational use of energy division within Tunisia's National Agency for Energy Conservation (ANME) since 2011. As such, he has been in charge of managing and coordinating energy efficiency (EE) programmes and activities in the tertiary, residential, building and transport sectors in Tunisia. His portfolio also includes a national programme for EE in the public sector, EE conventions with local authorities, national and Mediterranean cooperation projects. A mechanical engineer by training, Fethi Hanchi has more than 19 years of experience in energy efficiency. He has been actively involved in the energy

sector reform in Tunisia and contributed designing, implementing and evaluating energy efficiency programmes in the country. He has a solid track record in the economic and managerial aspects of energy efficiency. He successfully managed numerous projects and complex programs in the field, both at the national and international levels.



Paul van Son joined innogy (previously RWE) as its Country Chairman for MENA and Turkey in January 2015. Innogy SE, is a leading company in the field of renewables, grids and retail of power and gas. Paul has been active for over 35 years in various supervisory board, executive and operations management positions in the international (renewable) electricity and gas business. He held pioneering positions at Siemens AG, at SEP/TenneT and at DNV/KEMA. In 2009 he was appointed CEO of Dii GmbH, the "Desertec Industry Initiative", an international industry consortium

for facilitating a market for renewable energy in the deserts of MENA. Besides his role at innogy, he is leading the transition of Dii into a regional industry network in Dubai, focusing on solving financial, technical and regulatory challenges for renewable energy projects and interconnected grid integration.

### FUFORFS IPM17 - Valletta



**Roberto Ridolfi** is Director of the European Commission for Sustainable Growth and Development at DG for International Cooperation and Development. Twice Ambassador/Head of delegation to the European Union. Dr Ridolfi holds a MSc in Engineering, an MBA and a PhD in A. Technology and has an extensive private sector experience.



**Luís Vilhena** is a Member of the Portuguese Parliament, elected by the Autonomous Region of Madeira Islands on the lists of the Socialist Party since 2015. He is a member of the 11.th Committee of Environment, Territorial Planning, Decentralization, Local Government and Housing. He was a counsellor without charge in the Municipality of Funchal between 2005 and 2007. He holds a degree in architecture and develops his activity as a liberal professional. For three years he was President of the National Assembly of Delegates of the Portuguese Architects Association.

As a coordinator for the Madeira Island region he participated in the Survey of 20th century Architecture in Portugal (IAPXX).



André Merlin is the CEO of MEDGRID, a Consortium created in 2010 to develop exchanges of electricity between Europe and South Mediterranean countries. Past Chairmen of the Board of RTE, the French Transmission System Operator, and of ErDF, the French Distribution System Operator. Former president of CIGRE, the International Council on Large Electric Systems, the largest worldwide organisation for high voltage power grids. Past president of the supervisory board of the Ecole Supérieure d'Electricité. First CEO and founder of RTE in 2000. Former special adviser of the

European Commissioner for Energy. Co?founder and former chairman of the European Transmission System Operator Association (ETSO). Past President of the European Energy and Transport Forum, the Advisory Committee of the European Commission.



Luigi Apicella began his career in Terna, the Italian Transmission System Operator, within the Grid Planning and Development Department after obtaining a master degree in Energy Engineering. In 2012 he joined the Innovation and Development Department within Terna Plus (a subsidiary of Terna) where he was assigned to lead "Storage Lab", the ambitious project for grid-scale testing of electrochemical Energy Storage Systems. He is the manager of Proposal Engineering department in the Terna Plus and responsible for the "smart islands projects", the plan which aims to

change the way people on small islands produce, use and think about energy.



Sonja van Renssen co-founded and is now the Brussels correspondent for Energy Post, an online platform for European energy analysis. She also works for other publications such as Nature Climate Change and online broadcaster viEUws.eu. Prior to freelancing, she was the lead climate correspondent for environmental news service ENDS Europe for four years. Sonja has also worked as a radio journalist for the BBC World Service and won a "Young Broadcaster of the Year Award" in 2005. She has a Distinction in an MSc in Science Communication from Imperial

College London and an MA in Biological Sciences from the University of Oxford.



Simone Mori is Enel Group's Head of European Affairs and Chairman of Assoelettrica, the Italian Association of Electricity Companies. He has held many management positions within Enel Holding in the Regulatory, Environment and Innovation Division, in the Carbon Strategy Unit and in the Human Resources Division. Beyond the Enel Group he was Vice Chairman of Assoelettrica, Chairman of business association Assolombarda's Energy Committee, President of the Industrial Union of Rome's Energy Committee. He is member of the Italian employers' association

Confindustria's Energy and Europe Committees and member of the Advisory and Support Group of Business Europe. He is a Senior Transatlantic Fellow of the German Marshall Fund of the U.S., member of the General Assembly and the Executive Committee of the "Observatoire Méditerranéen de l'Energie" and corporate member on Bruegel's Board.



Shermine Dajani is the owner and CEO of Panmed Energy, one of the leading consultancy firms specialized in services related to energy in Jordan and the region and a founding partner of Medgrid. She provided consultancy services to multinational companies such as Tractebel and Lahmeyer mainly on energy, renewable energy and energy efficiency projects in Jordan and the region. Ms. Dajani is also a founding shareholder of Panmed Renewable Energy based in Dubai, UAE operating as a project developer in the renewable energy sector in the Middle East.

She served on several boards including the French think tank Institut de Prospective Economique du Monde Méditerranéen (IPEMED), the International Women's Forum (IWF), EDAMA a Jordanian association focusing on renewable energy issues and the French Chamber of Commerce and Industry in Jordan.



**Stefaan Vanderstraeten** joined Daikin Europe NV in 2003. Daikin Europe NV is the EMEA headquarter of Daikin Industries Ltd. and focussing on the development, production and design of high energy efficient and renewable technologies for heating and cooling. Today he is employed as Institutional Affairs Manager in Daikin's EMEA Environment Research Center (ERC). Besides other strategic responsibilities, ERC is analysing how the Daikin products will be valorized in the recasts of EED, RED and EPBD. Besides his tasks in Daikin Europe NV, he is also involved in working groups of

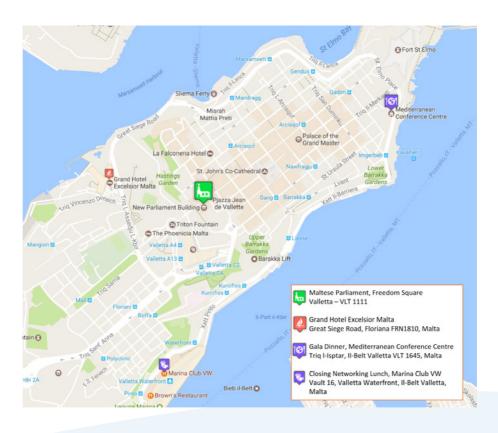
several European Associations covering the HVAC-sector.



**Kevin Sara** is the founder and Chairman of Nur Energie and CEO of TuNu. He obtained a B.A. in Physics from Vassar College (NY) and an MBA from the Ecole National des Ponts et Chaussées (Paris). After working as a management consultant at McKinsey & Co., he co-founded the European Telecom and Media Investment Banking practice at the investment bank Salomon Brothers (now Citigroup), advising governments on privatization and entrepreneurs on entering deregulated markets and deploying emerging technologies. Later, at the Japanese investment bank

Nomura International, he founded a technology principal investment group and invested in European and US emerging technology companies. While working on his PhD in Energy Policy at Imperial College (London), Kevin co-founded Hazel Capital, a clean-tech investment management company with investments in public and private clean-tech and renewable energy companies.

## Map overview of main conference locations



### **USEFUL CONTACT NUMBERS**

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