

#### 21st of June 2022

Stanhope Hotel, Rue de Commerce 9, 1000 Brussels



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#### Repowering the European Energy Sector

A STRONGER EUROPE
THROUGH SECURE AND SUSTAINABLE
ENERGY SUPPLIES

Description: The European Union is crossing uncharted territories. After two years of COVID-19 pandemic and subsequent health and economic crises, the year 2022 started with a military conflict at its borders. Consequently, two debates took first stage, namely the most severe energy prices crisis in decades and the high dependence on one major external energy supplier, overlapping with and impacting the Green Deal and the Fit for 55 frameworks.

Representing probably the most ambitious European projects since the inception of the EU, the goals of carbon neutrality by 2050 and the independence from Russian fossil fuels by the end of the decade will seriously test the cohesion among the Member States and the dynamics and adaptability of the 27 energy markets.

Consequently, Romanian Energy Day (RED), at its 11th edition, builds upon the European commitment towards accelerating the Green Deal by ramping up renewables and boosting energy efficiency, whilst setting the stage to achieve the independence from certain energy imports. Moreover, RED 2022 highlights Romania's endeavour to strengthen the European energy security by actively diversifying energy sources, resources and transport routs, as well as achieve markets integration by creating an effective link between the South-Eastern and Central European regions.

**Keywords:** security of supply, diversification of sources & resources, power purchase agreements, prices affordability, energy security & independence, domestic energy sources, interconnections, decarbonation, energy efficiency, renewable energy, green hydrogen, offshore energy, storage, research & development, legal & regulatory stability & predictability, investment framework & attractiveness, energy governance

Key EU plans: Energy Union & Internal Energy Market, Green Deal, Fit for 55, Recovery and Resilience Mechanism, REPowerEU, EU Solar Strategy, EU Hydrogen Strategy.







### 08:30 - 09:30 CET REGISTRATION & WELCOME COFFEE

CRE Romarian Energy Center

09:30 - 10:30 CET

OPENING & POLICY SESSION
- REPOWERING THE EUROPEAN ENERGY SECTOR

- Mr. Corneliu BODEA, President, Romanian Energy Center
- Ms. Ditte Juul JØRGENSEN,
   Director General for Energy, European Commission
- Mr. George NICULESCU, Secretary of State, Energy Ministry of Romania
- Mr. István-Loránt ANTAL,
   President, Commission for Energy, Infrastructure and Mineral Resources,
   Romanian Senate
- Mr. Zoltan NAGY-BEGE,
   Vice-President, Romanian Energy Regulatory Authority
- Mr. Victor NEGRESCU, Member of the European Parliament, S&D
- Mr. Nicolae STEFANUTA, Member of the European Parliament, Renew Europe
- Mr. Ioan POGEA,
   Head of the TTE Unit & Energy Counsellor, Permanent
   Representation of Romania to the European Union



#### 10:30 - 11:30 CET PANEL 1





MODERATOR: Mr. James WATSON, Secretary General, Eurogas

- Mr. Piotr KUŚ, General Director, ENTSO-G
- Mr. Bogdan TONCESCU, Member of the Executive Board, National Power Grid Company Transelectrica SA
- Mr. François-Régis MOUTON,
   Regional Director Europe, International Association of Oil & Gas Producers
   (IOGP)
- Ms. Csilla BARTOK,
   Team Leader of Gas Markets and Energy Retail, European Union Agency for the Cooperation of Energy Regulators (ACER)
- Mr. Jakub PRZYBOROWICZ,
   Co-chair of Strategy Task Force, Gas Infrastructure Europe (GIE) and Head of Brussels office at Gaz System



#### 11:30 - 12:30 CET PANEL 2





MODERATOR: Mr. Frank HAJDINJAK, Vice-President, Romanian Energy Center

KEYNOTE ADDRESS: **Mr. Tudor CONSTANTINESCU**, Principal Adviser to the Director General for Energy, European Commission

- Ms. Fiona WILLIAMS,
   Research Director, Ericsson and EdgeFlex Consortium leader
- Mr. Paolo ROCCETTI,
   Head of Cybersecurity Research Unit, Engineering Ingegneria
   Informatica and CyberSEAS Consortium leader
- Mr. Mihai MLADIN,
   Head of Research Projects, Romanian Energy Center



## 12:30 - 13:30 CET LUNCH BREAK AND NETWORKING

13:30 - 14:30 CET PANEL 3

REPOWERING EUROPE THROUGH
RENEWABLES & ENERGY EFFICIENCY



MODERATOR: Mr. Julian POPOV, Chairman, The Buildings Performance Institute Europe

#### **KEYNOTE ADDRESS:**

Mr. Cristian BUSOI, Chair of ITRE Commission, European Parliament Mr. Siegfried MURESAN, Member of the European Parliament, EPP

- Ms. Walburga HEMETSBERGER, CEO, SolarPower Europe
- Mr. Giles DICKSON, CEO, WindEurope
- Ms. Yolanda GARCIA MEZQUITA, Deputy Head of Unit, Interinstitutional, Policy Coordination And Planning (ENER.A.1) DG Energy, European Commission
- Mr. Ondrej SAFAR,
   Country Manager, CEZ Romania
- Ms. Mónica PEÑA SASTRE,
   Senior Policy Adviser, Energy and Climate Action,
   European Investment Bank
- Mr. Alessio MENEGAZZO, Head of Sustainability and Institutional Affairs, ENEL Romania
- Ms. Suzana CARP, Independent European Climate Policy Specialist
- Mr. Bruce DOUGLAS, Communications and Business Director, Eurelectric



#### 14:30 - 16:00 CET INDUSTRY SESSION



LOOKING AT THE BIGGER PICTURE, A 360 DEGREES VIEW OF ROMANIAN ENERGY INDUSTRY'S RECONVERSION

MODERATOR: Mr. Sorin ELISEI, Director of Energy and Resources Industry, Deloitte Romania

#### **SPEAKERS**

- Mr. Stefan POPESCU, Deputy Director of Public Regulatory FNGIF Romania
- Ms. Livia STAN, Director of Public Affairs, E.ON Romania
- Mr. Wesley DAVIS, Head of Strategic Partnerships, Delphos International
- Mr. Florin POP, CEO, Energobit
- Ms. Varinia RADU-SERBAN,
   Head of Energy and Projects Romania and CEE Deputy Head of Energy,
   CMS Cameron McKenna

**16:00 CET**CLOSING OF RED 2022





#### 09:30 - 10:30 CET

OPENING & POLICY SESSION
REPOWERING THE EUROPEAN ENERGY SECTOR



## Mr. Corneliu BODEA President, Romanian Energy Center

The Romanian entrepreneur Corneliu Bodea is a shareholder of the international ABBC Group and CEO of Adrem. A brand with 30 years of history on the Romanian market, Adrem consists of companies active in the energy industry. Corneliu extended his engineering education with management studies and an MBA from the Open University, UK, and most recently with the Board Directors' Programme at Henley Business School.

Since 2014, Corneliu Bodea was elected President of the Romanian Energy Center (CRE), a non-governmental organization which activates in the energy industry, effective both in Romania and Brussels. CRE represents the interests of the main stakeholders on the Romanian energy market and facilitates communication with their corresponding

European interlocutors, while also providing a European platform for dialogue for the energy industry.

With significant experience in the energy industry, in managing complex projects and over 1500 employees, Corneliu is very committed to contributing to all initiatives that foster the Romanian entrepreneurial environment and to actively supporting economic, environmental and social sustainability.

He believes it is our responsibility, as companies and individuals, to engage in activities without exhausting the available resources and affecting the environment, thus ensuring that the needs of future generations are being met.

OPENING & POLICY SESSION
REPOWERING THE EUROPEAN ENERGY SECTOR





#### Ms. Ditte Juul JØRGENSEN

Director General for Energy, European Commission

Ms Ditte Juul Jørgensen became the Director-General for Energy at the European Commission on 1 August 2019. In this capacity, she leads the Directorate-General and its efforts to ensure access to affordable, secure, reliable and clean energy for all Europeans; to promote efficient production and use of energy; and to drive the process of becoming the first climate-neutral continent while contributing to Europe's sustainable growth and job creation.

Before assuming this role, Ms Juul Jørgensen served as the Head of Cabinet for Commissioner Margrethe Vestager. During this time, Ms Juul Jørgensen steered work to ensure that all companies compete equally and fairly on their own merits to benefit consumers, businesses and the European economy as a whole.

A committed civil servant in the European Commission since 1992, Ms Juul Jørgensen also held Head of Unit and Director positions in the Directorate-General for Trade. It was here that she managed European Union policy and

negotiations in the World Trade Organization, provided legal advice and led dispute settlement work. Ms Juul Jørgensen has almost twenty years of experience in multilateral trade policy and World Trade Organization matters. As Head of Unit, she has also worked on sustainable development, sanitary and phytosanitary issues and European Union trade relations with partner countries.

Ms Juul Jørgensen's career also includes service as the Head of the Economic Section of the European Union Delegation to the United Nations in New York, where she represented the European Union on trade, sustainable development, international partnerships, finance and legal issues. Other formative experiences include work in the Directorate-General for Competition and at the European Court of Justice.

Ms Juul Jørgensen is a law graduate from the University of Copenhagen and the College of Europe.



#### Mr. George NICULESCU Secretary of State, Energy Ministry of Romania

Mr. George Niculescu is currently serving as State Secretary in the Romanian Ministry of Energy since March 2021, where he is dealing especially with electricity, natural gas and oil topics, as well as with energy security in the energy transition context. He is also a member of the executive management of the most important nuclear power company, Nuclearelectrica SA. Previously to his appointment in the Ministry, Mr. Niculescu held the position of Governor for Constanţa County until October 2020, managing the activity of the Government in this region.

State Secretary Niculescu is active in promoting the use of renewable sources of energy such as solar and wind. He has prolonged experience in the field of energy and politics, working both in the private sector, where he led multiple companies whose object of activity is energy distribution and from participation in specialized energy commissions. State Secretary helped develop multiple laws in the field of energy and participated in numerous national and international conferences in the field of energy.

Mr. Niculescu holds a BA in Law (2004) and a MBA in Energy Entrepreneurship (2018) awarded by

the Academy of Economic Studies from Bucharest. He is proficient in English and masters the Italian language at intermediate level. In addition to the above, Mr. Niculescu has good leadership, teamwork and communication skills.

#### Mr. István-Loránt ANTAL

President, Commission for Energy, Infrastructure and Mineral Resources, Romanian Senate

Mr. István-Loránt ANTAL Senator of the Romanian Parliament Lóránt ANTAL is a Member of the Romanian Parliament.

President of the Energy, Energy Infrastructures and Natural Resources Committee, member of the Economic Industry and Services Committee as well as a member of the Economic Committee of UDMR. He is founder and director of several companies specialising in: renewable energy development, consulting and financing as well as management of regional development programs. Following his studies at the Gheorghe Dima Academy of Music and Dimitire Cantemir Faculty of Economics, in the year of 2010 he got heavily involved in restoring the non-profit Youth Cooperation Council of Odorhei Province, called UIET. His continued achivements within the organisation have led him to become candidate of the European Parlament in 2014. Shortly after, he was elected as the new president of MIÉRT, the largest Hungarian Youth Council of Romania, up until 2017. In 2018 he was elected senator of Harghita county, and reelected again in 2021.

OPENING & POLICY SESSION
REPOWERING THE EUROPEAN ENERGY SECTOR



#### Mr. Zoltan NAGY-BEGE

Vice-President, Romanian Energy Regulatory Authority

Mr. Zoltan Nagy-Bege has more than 15 years' experience working on energy regulatory activities, as General Director, member of the Regulatory Committee and Vice-president of the Romanian Energy Regulatory Authority (ANRE), responsible for regulations in the fields of electricity, natural gas, thermal power and cogeneration, renewables and energy efficiency.

Since October 2017, Mr. Zoltan Nagy-Bege was appointed as ANRE Vice-President for 5 years term by the Romanian Parliament and he is the Head of the Energy Efficiency Department within ANRE.

ANRE is an autonomous administrative body under Parliamentary control, entirely self-financed and independent as regards its decision-making process, organisation and functioning, whose scope of activity is to issue, approve and monitor the implementation of the national-wide binding regulatory framework required for the proper functioning of the electricity, heat and natural gas sectors and markets in terms of efficiency, competition, transparency and consumer protection.

He graduated the Management at the Faculty of Economics and Business Administration of Babes - Bolyai University from Cluj Napoca in 2000 and took part in several training programs in management like CODECS - The Open University Business School in 2008-2009.

Also graduated, the Energy MBA at the Bucharest University of Economic Studies in 2021.

In the context of the national and European energy and environment targets, Mr. ZoltanNagy-Bege has carried out an important role regarding the implementation of the current energy legislation and elaborating the secondary regulations, by promoting the best practices and a constructive dialogue with all the stakeholders in the energy regulatory activity and the sustained dissemination of the relevant energy legislation at national and European level, towards improving the environment and the quality of living, as well as achieving sustainable economic growth for the next decades.

Mr. Zoltan Nagy - Bege coordinated, during 2017/2018, the Presidency of the EnR Association - the Association of National Energy Efficiency Agencies in Europe, coorganized, together with European forums, events dedicated to energy efficiency and participated in the elaboration and completion of the National Integrated Plan for Energy and Climate Change 2021-2030, approved for the 5 main dimensions: energy security, decarbonization, energy efficiency, internal energy market and research, innovation and competitiveness.

OPENING & POLICY SESSION
REPOWERING THE EUROPEAN ENERGY SECTOR



## Mr. Victor NEGRESCU Member of the European Parliament, S&D

Victor Negrescu is a Member of the European Parliament, Vice-President of the Committee on Culture and Education (CULT), being part of the Group of the Progressive Alliance of Socialists and Democrats in the European Parliament.

Victor Negrescu has been the rapporteur of the European Parliament for the report on Shaping Digital Education Policy and an active promotor of the allocation of 10% for quality and inclusive education of the National Recovery and Resilience Facilities, as well as 2% to the cultural and creative sector. He managed to obtain in this regard the support of the Budgets Committee members and integrated that in the official position of the European Parliament.

In his activity as MEP, he strongly advocates for consistent investments in education, culture, digitalization and youth, by Member States and the European Commission. He is the MEP with the most significant pilot projects, generating in both mandates initiatives that go up to more than 60 million euros in the fields of education, digitalization, health, entrepreneurship, culture and media.

As Romanian Minister Delegate for European Affairs in 2017-2018, Victor Negrescu was responsible for the preparations for the Presidency of the European Council, highlighting consistently the importance of the education and digital sectors for Europe.

Victor Negrescu holds an MBA in executive business, a PhD in development cooperation and has accomplished several education programs in prestigious Romanian and international universities and education institutions. In 2009 he started teaching at the Dimitrie Cantemir Christian University in Bucharest and since 2012 he is a lecturer at the National School of Political Science and Public Administration (SNSPA), where he has developed a Master's programme in English on Development, International Cooperation and Humanitarian Aid, as well as two research centres - the Institute for International Cooperation and Development and the Institute for Global Digital Policies. In the same time, he is currently teaching at the University of Saint Louis Brussels. He was also Vice-Rector of SNSPA in 2019, the main responsibility being the coordination of projects and activities aimed at developing the European profile of the university.

## **09:30 - 10:30 CET**OPENING & POLICY SESSION REPOWERING THE EUROPEAN ENERGY SECTOR

## Mr. Nicolae STEFANUTA Member of the European Parliament, Renew Europe

Nicolae Ştefănuță MEP (Renew Europe) is a full member of the Committee on Budgets, and the Committee on the Environment, Public Health and Food Safety. He is a Vice-President of the Delegation for relations with the United States. He is also Substitute member of the Committee on International Trade, on the Delegation to the EU-Armenia Parliamentary Partnership Committee, the EU-Azerbaijan Parliamentary Cooperation Committee and the EU-Georgia Parliamentary Association Committee and of the Delegation to the Euronest Parliamentary Assembly.

Among his areas of interest as a MEP are: climate change, foreign policy, security, public health, European budget and European rights.

Nicolae Ștefănuță is a member of the Save Romania Union Party, and has been serving as a Member of the European Parliament since 2019.

He is a graduate of the Georgetown University McCourt School of Public Policy, where he obtained a Master of policy management degree. He has a bachelor's degree in economics, obtained in Timişoara, Romania and a master's in advanced international studies at the Diplomatic Academy of Vienna, Austria and in European studies from the University of Vienna. He began his professional career working for the Romanian Ministry of Foreign Affairs. Once Romania joined the European Union in 2007, Nicolae started his European career working for the European Parliament in various public policy areas, including budget and agriculture policy, as well as

in the area of Transatlantic relations for the European Parliament's
Delegation for relations with the United States.

#### Mr. Ioan POGEA

Ioan Alexandru Pogea is currently the Head of the TTE Unit and energy counsellor in the Permanent Representation of Romania to the EU. He has an extensive background of over 12 years in the

diplomatic community, dealing with energy policy issues in direct connection with EU Institutions, representing the interest of the Romanian state. His experience during the RO Presidency of the EU Council (2019) has provided Ioan with additional expertise in working with the European Commission and Member States on important energy files.

loan holds a Bachelor's degree in European Studies and International Relations and a Master degree in European Studies.

## **10:30 - 11:30 CET** PANEL 1

REPOWERING EUROPE THROUGH DIVERSIFICATION OF SOURCES AND TRANZIT ROUTES





## MODERATOR Ms. James WATSON Secretary General, Eurogas

Dr. Watson is the Secretary General of Eurogas, a role he has held since January 2019. Eurogas is the association representing the European gas wholesale, retail and distribution sectors.

Prior to taking the helm at Eurogas, Dr Watson was the Chief Executive Officer of SolarPower Europe, the European solar industry association. Before joining SolarPower Europe, Dr Watson worked as the Director of Public Affairs for Weber Shandwick, specialising in energy and trade policy. Before coming to Brussels, Dr Watson worked for the Commonwealth Secretariat on a European Commission project on trade and sustainable development based in Ethiopia. Earlier in his career James worked for various UK government bodies in London and worked as a lecturer in Environmental Law at the University of Manchester. He holds a Ph.D in International Trade and Environmental Law from the University of Leeds, and is currently a Visiting Professor at the Vrije Universiteit Brussel.

#### SPEAKERS **Mr. Piotr KUŚ**-

General Director, ENTSO-G

Before joining ENTSOG in January 2022 as ENTSOG General Director, Piotr Kuś held the position of Deputy Director in the

Development Division at GAZ-SYSTEM S.A., since January 2017. His main areas of responsibilities included international cooperation, institutional relations, cooperation with EU institutions and international trade organisations.

Between 2019 and 2021, Piotr was GIE Board Member acting as a sponsor of the CH4 Area. Since 2016, Piotr was a member of the GTE Executive Committee to supervise activities of future sustainable solutions in the natural gas infrastructure. Prior to that, between 2008 and 2016, Piotr was Director of the Brussels Office of GAZ-SYSTEM, in charge of managing the company's EU affairs.

Before joining GAZ-SYSTEM in 2008, he was employed by the Polish Oil and Gas Company (PGNiG S.A.) and was seconded to its Representative Office in Brussels.

Piotr Kuś graduated from Warsaw School of Economics.

# 10:30 - 11:30 CET PANEL 1 REPOWERING EUROPE THROUGH DIVERSIFICATION

OF SOURCES AND TRANZIT ROUTES





With extensive experience in the Romanian government sector, Mr. Bogdan TONCESCU has been working for NPG Co. Transelectrica SA since 2014, holding the position of Director of the Corporate Governance, Investor Relations and Representation Division. From this position, he coordinated the development of the corporate governance strategy Company-wide.

Between 2008-2014, Mr. TONCESCU worked in the Romanian Government, as an advisor in the structures of several ministries (Ministry of Foreign Affairs; Ministry of European Affairs; Department for European Affairs; Department for Infrastructure Projects and Foreign Investments; Ministry of Transport). Also, between February – August 2012, he held the position of advisor in the Department of International Relations and European Policies within the Presidential Administration. Since 2010, Mr. Bogdan TONCESCU is a member of the New York Bar Association, United States of America (USA). In fact, Mr. TONCESCU began his career in the USA, where he worked as an intern at the Consulate General of Romania in New York and then at the Permanent Mission of Romania to the United Nations (New York), and as a consultant at the World Bank

(Washington). A graduate of Binghamton University, State University of New York - Bachelor of Arts in Political Science, International Relations (January 2000 - June 2003), he graduated in 2007 from the Faculty of Law at Hofstra University School of Law.

Between January – March 2003, he attended a study program abroad to complement the major in International Relations at the National University of Singapore.

#### Mr. François-Régis MOUTON

Regional Director Europe, International Association of Oil & Gas Producers

François-Régis has around 30 years of international experience in the oil & gas industry. He is seconded to IOGP from TotalEnergies.

where he was Vice President for Oil & Gas Advocacy. His career took him from reservoir engineering in Europe and Africa, to gas and power business development in the UK and Northern Europe, a senior advisory role in the World Bank's Gas Flaring Reduction Partnership, and TotalEnergies' European Affairs activities in Brussels.

In 2011, François-Régis also founded GasNaturally, a now well-established Brussels-based partnership representing the entire European gas value chain, where he served four terms as Chairman and was instrumental in formulating the industry's position on 'the future of gas in a post-COP21 environment.



## **10:30 - 11:30 CET** PANEL 1

REPOWERING EUROPE THROUGH DIVERSIFICATION OF SOURCES AND TRANZIT ROUTES





#### Ms. Csilla BARTOK

Team Leader of Gas Markets and Energy Retail, European Union Agency for the Cooperation of Energy Regulators

Csilla BARTÓK is Team leader at the Agency for the Cooperation of Energy Regulators. She deals with regulatory and policy issues connected to the European internal gas market and lately her team also focuses on the possible regulatory changes linked to the energy transition. Beforehand, Csilla worked at the OECD as competition and trade analyst and at the European Commission DG Competition and DG Energy as policy officer. She holds masters in economics and political sciences and an executive MBA.

#### Mr. Jakub PRZYBOROWICZ

Co-chair of Strategy Task Force, Gas Infrastructure Europe and Head of Brussels Office at Gaz System

Jakub Przyborowicz is a Manager in the GAZ-SYSTEM Brussels Representative Office - the Polish Gas Transmission System Operator. He has been actively involved in the European Energy policy and

legislation since 2006. He started his professional path with traineeship in the European Institutions. Then, taking a post of the Policy Advisor in European Parliament in ITRE and TRAN Committees where he served VI and VII term of the Parliament.

In 2014, he joined International Association CEEP (Central European Energy Partners) representing Energy and Energy Intensive companies from the CEE region where he worked as Coordinator in charge of the contacts with the European Institutions, steering the work of the association and preparation of the relevant positions and reports produced by CEEP.

Jakub Przyborowicz joined GAZ-SYSTEM in 2017, first as a senior specialist in Brussels Office. He built his expertise working for the number of development, regulatory and policy projects.

He is involved in the activities of a number of Brussels-based sector organisations such as ENTSOG, GIE, Hydrogen Europe. He is active as a Chairman of the CEE&SEE Decarbonisation WG in GIE, Co-Chairman of Strategy TF within the GIE, Member of the GasNaturally Steering Committee.

Since 2021 he is the Manager of company Representative Office with the main responsibilities in the European Energy agenda and relations with the EU institutions.

## 11:30 - 12:30 CET PANEL 2 REPOWERING EUROPE THROUGH INNOVATION.





RESEARCH AND DEVELOPMENT

## MODERATOR Mr. Frank HAJDINJAK

Vice-president, Romanian Energy Center

Frank Hajdinjak was the CEO of E.ON Romania, occupying various positions during the 25 years within the company.

He was the President of the Employers' Federation of Energy Utility Companies (ACUE) and a member of the boards of the Concordia Association, the Romanian-German Chamber of Commerce and the Council of Foreign Investors.

Since 2021, Frank joined the Romanian energy services company Adrem as the Chief Strategy and Transformational Officer, where he coordinates the departments of human resources, integrated management, IT and diversification of the client portfolio in the area of B2C in the energy market. Also, since 2021, Frank took over the position of vice-president at

Romanian Energy Center, in charge with the research-development projects and the relation with European institutions.

#### **KEYNOTE ADDRESS**

#### Mr. Tudor CONSTANTINESCU

Principal Adviser to the Director General for Energy, European Commission

Mr. Constantinescu has been the Principal Adviser to the Director General for Energy in the European Commission since March 2011. He coordinates activities related to steering the use of Structural Funds for energy priorities as well as initiatives related to Hydrogen and

storage in the energy system. Economist and engineer, he is dedicated to the topic of sustainable and competitive energy policies. Before starting with the Commission, he set up as founding Executive Director of the Buildings Performance Institute Europe (BPI Europe), the European pole of the best practice network focusing on energy efficiency in buildings. He was the president of the Romanian Agency for Energy Conservation (ARCE), the national governmental institution in charge of energy efficiency policies and programs, and promoting renewable energy sources. For the period 2008- 2009 he ensured the rotating presidency of the EnR network of European Energy Agencies. In the private sector, he led as a consultant the development of the Energy Efficiency strategy for Petrom (largest oil and gas producer in SE Europe) and served for two years on the Board of the Romanian Energy Efficiency Fund. For 11 years, he worked for the Energy Charter Secretariat in Brussels coordinating energy efficiency and related environmental activities on international level conducting large scale country reviews and studies on financing and fiscal instruments, carbon trading, and effects of market liberalization. He served also as an itinerant lecturer at the University of Politehnica Bucuresti (UBP) and at the Central European University in Budapest. Tudor Constantinescu holds a master degree in energy engineering from the UBP, a master degree in applied economics from the institute of Advanced Studies Vienna, and a Doctor of Science Degree on regulatory economics in the energy sector from the UBP.



#### 11:30 - 12:30 CET PANEL 2 REPOWERING EUROPE THROUGH INNOVATION. RESEARCH AND DEVELOPMENT





#### **SPEAKERS** Ms. Fiona WILLIAMS

Research Director, Ericsson and EdgeFlex Consortium leader

Dr. Fiona Williams is currently a Research Director of Ericsson driving innovations in 5G and energy solutions.

She is currently the Co-ordinator of the edgeFLEX H2O2O RIA project which is bringing 5G to bear on the issues of expanding the role of Virtual Power Plants in the management of power grids through enabling new power grid ancillary services and the promotion of regulatory change. She búilt up reséarch, innovation and IPR activities for Ericsson in Germany since 1991 and earlier for Ericsson in Ireland. She set-up and led large-scale collaborative research programmes, organisations and a joint-venture consulting company partly owned by Ericsson. She holds board

mémber and chairpérson positions in a range of organisations and is a Fellow of the international Wireless World Research Forum.

She studied for her B.Sc. (Hons.) and Ph.D. degrees at the National University of Ireland and as a visiting fellow at Imperial College, London.

#### Mr. Paolo ROCCETTI -

Head of Cybersecurity Research Unit, Engineering Ingegneria Informatica and CyberSEAS Consortium leader

Mr. Paolo Roccetti is the head of cybersecurity research unit at Engineering's R&D labs since 2015, involved in EU and national research projects and initiatives. His technical background covers cyber risk governance, social engineering techniques and countermeasures, authentication

and access control for distributed systems. He is the coordinator of H2020 project CyberSEAS, providing cybersecurity solutions for energy data services, and chairs the CyberEPES cluster, for the protection of Electrical Power and Energy Systems. He co-chairs the working group on

Cybersecurity for Verticals of the European CyberSecurity Organization.

His past work includes the coordination of H2020 project COMPACT, to improve the resilience of Local Public Administrations against cyberattacks, and HERMENEUT, to assess cyber risks on intangible assets of organizations; a threat intelligence solution to fight botnets (FP7 project ACDC) and a risk assessment tool for cyber threats in industry (FP7 project CYSPA); a Social-Driven Vulnerability Assessment framework (H2020 project DOGANA) and contributing to a phishing detection service (EIT project WAFFLE), earlier for Ericsson in Ireland. She set-up and led large-scale collaborative research programmes, organisations and a joint-venture consulting company partly owned by Ericsson. She holds board member and chairperson positions in a range of organisations and is a Fellow of the international Wireless World Research Forum. She studied for her B.Sc. (Hons.) and Ph.D. degrees at the National University of Ireland and as a visiting fellow at Imperial College, London.



#### 11:30 - 12:30 CET

PANEL 2

REPOWERING EUROPE THROUGH INNOVATION, RESEARCH AND DEVELOPMENT



## Mr. Mihai MLADIN Head of Research Projects, Romanian Energy Center

Currently Head of Projects department within Romanian Energy Center, Mihai has an experience of over 15 years in management consulting, EU funding and technical assistance projects, holding the positions of manager and senior consultant in a multinational, crossindustry environment.

He is certified in Project Management and Business Process Management, having an extensive experience as Project Manager and Senior Advisor in the implementation of 11 large international energy research projects, funded through the H2020 and ERASMUS programs, but also in several transnational and crossindustry management consultancy projects, business development activities and administration of state aid schemes.

In the research projects he is currently involved together with the CRE team, he is coordinating the work packages on business modelling, economic impact assessment, policies, and regulations.

Deeply involved in the research activity, Mihai contributed to the publication of articles and white papers in scientific publications, promoting the concepts and results of the research activity within the projects.

Together with the CRE research and innovation multidisciplinary team, we have a substantial involvement in defining research concepts and developing innovative products and solutions in the energy field, in the context of the energy transition and digitalization.





MODERATOR

Mr. Julian POPOV

Chairman The Buildings

Performance Institute Europe

Julian Popov is Fellow of the European Climate Foundation, Chairman of the Building Performance Institute Europe and Former Minister of Environment of Bulgaria. He was the good will Bulgarian Ambassador for energy and climate policy and energy security adviser to the President of Bulgaria. Julian is the founding Vice Chancellor and current Board Member of the New Bulgarian University and cofounder of the Tunisian School of Politics. He was voted as one of the 40 most influential voices on European energy policies (N24) and also as one of the 40 most influential voices in the European energy efficiency policies (N25) by EurActiv. His articles on European and energy policy have been published by Financial Times, Project Syndicate, the Independent,

Al Jazeera, Huffington Post, Eur Active and others. He is author of two books and co-author of the books The European Supergrid and Energy and Climate Diplomacy. He lives in London with his family.

#### KEYNOTE ADDRESS

#### Mr. Cristian BUSOI

Chair of ITRE Commission, European Parliament



Mr. Busoi graduated Medicine from Carol Davila University in Bucharest, Law from Titu Maiorescu University in Bucharest, and Diplomacy from the Romanian Diplomatic Institute in Bucharest. His political career started in 1996 when, as a student, he became member of the National Liberal Party. Eight years later, he entered the Romanian Parliament and, in 2013, became President of the Romanian National Health Insurance House. Since 2007, he has been elected to the European Parliament for three consecutive terms.





KEYNOTE ADDRESS

Mr. Siegfried MURESAN

Member of the European

Parliament, EPP

MEP Siegfried Muresan (EPP / PNL) is the Vice-President of the European People's Party and the Vice-Leader of the EPP Group in the European Parliament.

He is the European Parliament's co-rapporteur on the implementation of the European Recovery and Resilience Mechanism worth € 672.5 billion and has been Parliament's co-rapporteur on the financing of the European Green Deal.

SPEAKERS

Ms. Walburga —

HEMETSBERGER

CEO, SolarPower Europe

Walburga Hemetsberger is the CEO of SolarPower Europe since 2019.

She has been working in Brussels for more than 20 years in different positions, most of the time in the energy sector.

Before joining SolarPower Europe, Walburga headed the VERBUND Representation Office in Brussels and was a Board Member of Hydrogen Europe.

Walburga holds a degree in Law and Business Administration from Leopold-Franzens Universität Innsbruck, She speaks German, English, Dutch and French.





Mr. Giles DICKSON CEO, WindEurope

Giles Dickson is the Chief Executive Officer of WindEurope, a position he's held since 2015. WindEurope is the voice of the European wind industry. It represents the whole value chain of onshore and offshore wind across Europe and has more than 400 members. It engages Governments and other stakeholders on policy and regulation. It organises industry exhibitions, conferences and workshops. And it coordinates publicly-funded R&D in wind.

Dickson is also Chairman of the independent Advisory Council of ENTSO-E, the European Network of Transmission System Operators for Electricity, and a Visiting Professor at the Bucharest University of Economic Studies. From 1992 to 2008 he was a civil servant in the UK Government, working mostly on European affairs. From 2008 to 2015 he worked for the French engineering company Alstom where he was Vice-President for Global Public Affairs.

#### **SPFAKERS**

#### Ms. Yolanda GARCIA-MEZQUITA

Deputy Head of Unit, Interinstitutional, Policy Coordination and Planning (ENER.A.1), DG Energy, European Commission



Ms Garcia Mezquita is Doctor in economics at Universidad Autónoma de Madrid. From June 2001 to April 2009, she has been working as economic advisor in the Spanish National Regulatory Authority, dealing with regulation and competition issues in electricity and gas sectors. Since May 2009 she is working for the European Commission in the Directorate General for Energy. She is deputy head of unit in A1 " Interinstitutional, Policy Coordination and Planning" in the Directorate "Energy policy: Strategy and Coordination.





Mr. Ondrej SAFAR Country Manager, CEZ Romania

Electrotechnical engineer, graduate of the Technical University of Prague, Ondrej Safar is well familiar with the Balkan energy markets. Over the past 3 and a half years, Mr. Safar was the CEO of Sepaş Enerji, a Turkish member of CEZ Group, previously coordinating the Group's operations in Bulgaria and Romania. He joined CEZ team in 2004. In November 2005, he came in Oltenia to join his colleagues from CEZ Group in Romania. In a 8-year term, he dealt with the actual construction of the Fântânele-Cogealac wind farm, as well as with the management of the renewable energy hydro and wind power facilities or the coordination of CEZ Vânzare. Starting August 1st, 2018, Ondrej Safar has taken over the helm of CEZ affairs in Romania, as Country Manager and Chairman of CEZ Romania.

#### Mr. Alessio MENEGAZZO —

Head of Sustainability and Institutional Affairs, ENEL Romania

Alessio Menegazzo joined Enel in 2009 and is now the Head of Sustainability and Institutional Affairs for the Enel companies in Romania. From this position he coordinates a team in charge of promoting a sustainable development system based on the creation of shared value, both for the company and the community, embedding sustainability in the core of Enel's corporate culture. Moreover, his team represents Enel in the public policy process in Romania, both at national and local level, managing relations with all key stakeholders. Prior to Enel, he worked as General Manager of the Italian Chamber of Commerce in Romania. He is a board member of the Romanian Utilities Association, member of the Aspen Institute Romania and is also involved with various NGOs in Romania. He graduated from the University of Genoa with a degree in International and Diplomatic Sciences, with a specialization in developing countries. His hobbies include spending time with his dog, practicing Brasilian Jiu Jitsu and cooking.





Ms. Suzana CARP Independent Europe Climate Policy Specialist

Suzana Carp is an independent specialist in public environmental and climate protection policies in Brussels, where she shares her strategy expertise in this fields with NGOs and the European institutions. Suzana has led the Brussels offices of several international NGOs active in this space and her ideas and vision have already outlined some of the elements of the European Ecological Pact, the European Climate Law and other European legislative instruments. Suzana is best known for her work on the European EU ETS carbon market. In Romania, Suzana is active in the NGO environment in Constanta, where she is the president of the Eco Dobrogea Association.

#### Mr. Bruce DOUGLAS

Communications and Business Director, Furelectric



Bruce Douglas has been working in renewable energy for 20 years. He is currently the Director of Communications and Business at Eurelectric a member-led association based in Brussels representing the European electric utility sector.

Previously he was Deputy CEO of SolarPower Europe, Coordinator of the RE-Source Platform – the European alliance for corporate sourcing of renewable energy – and the Co-Chairman of the Global Solar Council (GSC), the representative body for the entire global solar PV sector at an international level, representing over 2000 solar companies around the world. Before that he was Chief Operating Officer at WindEurope for 10 years, founding Secretary General of the Global Wind Energy Council (GWEC) and Managing Director of FLiDAR, an offshore wind company.

He has a Master degree in renewable energy systems technology and is fluent in English and French.

# 14:30 - 16:00 CET INDUSTRY SESSION LOOKING AT THE BIGGER PICTURE, A 360 DEGREES VIEW OF ROMANIAN ENERGY INDUSTRY'S RECONVERSION





MODERATOR

Mr. Sorin ELISEI

Director of Energy and Resources
Industry, Deloitte Romania

Sorin Elisei is a highly experienced energy consultant and project manager, with more than 11 years' experience in the Energy industry. He possesses an extensive knowledge of the Romanian business and economic environment.

He coordinates end-to-end complex engagements, stemming from energy regulation, strategy design, commercial due diligence and sustainability across large public and private customers. Sorin graduated Executive Management courses at London School of Business and Finance. He also graduated courses on Energy Trading & Origination and Understanding EFET Form Agreements at the European Federation of Energy Traders, London. Sorin is also a certified expert in sustainability and energy efficiency.

#### **SPEAKERS**

#### Mr. Stefan POPESCU —

Deputy Director of Public Regulatory - ENGIE Romania Ph.D. at Sorbonne University in Paris. Former Secretary of State to the Ministry of Foreign Affairs of Romania



## 14:30 - 16:00 CET INDUSTRY SESSION

LOOKING AT THE BIGGER PICTURE, A 360 DEGREES VIEW OF ROMANIAN ENERGY INDUSTRY'S RECONVERSION



## Ms. Livia STAN Director of Public Affairs, E.ON Romania

Since 2003, I have held various positions in the central public administration within the Ministry of Transport, the Ministry of European Integration and the Ministry of Public Finance, including the position of Secretary General of the Ministry of Health.

Between 2017 and end of 2018, I held the position of Director within the Tax and Legal Consulting Department of PwC Romania, also part of the integrated Public Services Team. I have been involved in managing a wide range of projects, with a focus on access to finance.

From February 2Ó19 to April2O2O, I held the position of Director for Corporate Relations, Public Authorities and Alternative Markets within Therme Group, a wellness company with operations in Romania, Austria, Germany, UK, UAE, North America and I acted as independent consultant involved in various projects with institutions like the Delegation of the EC to Ukraine, the World Bank and the Romanian Ministry of Health.

Currently, I hold the position of Public Affairs Director of E.ON Romania -a large utilities company with operation in the North part of Romania -with extensive responsibilities also in managing the Company's EU funded projects portfolio.

I have an in-depth understanding of the legal and administrative framework specific to the Romanian central and local administration, an extensive expertise in strategizing, policy formulation and implementation along with a relevant international experience in the field of public procurement, concessions, PPPs, state aid, competition and accessing various sources of finance.

#### Mr. Wesley DAVIS -

#### Head of Strategic Partnerships, Delphos International

A finance professional with 30+ years of experience in Developed

and Emerging/Frontier Markets both in Investment Banking and operating company roles. Banking experience includes securities trading and institutional sales, as well as deal origination and execution at top tier global institutions. Extensive experience in the negotiation and structuring of tailored funding solutions for both private and public sector entities. An experienced director with broad sector exposure including operating entities in Banking, Agriculture, Corporate Services, Real Estate Development, and Power Project

Development/Electric Utility Operations.

Wesley began his professional career with Florida Power Corporation (now Duke Energy) in 1989 and completed a high-level management training program involving the rotation of positions through all operational elements of a regulated private sector utility company. Following his career in investment banking Wesley lead the acquisition and development of several large IPP's in Africa. He drove the financial negotiation and structuring processes on these transactions and has developed deep sector specific knowledge. His experience with project finance documentation, credit enhancement mechanisms, and financial structuring has proven critical to successful project development.

### 14:30 - 16:00 CET INDUSTRY SESSION

LOOKING AT THE BIGGER PICTURE, A 360 DEGREES VIEW OF ROMANIAN ENERGY INDUSTRY'S RECONVERSION





Mr. Florin POP CEO, Energobit

Florin Pop has been a member of the EnergoBit management team since 2001, having occupied different positions, from Energy Efficiency Manager to General Manager and Deputy General Manager of the company. For the moment, he is the General Manager of the company, coordinating both commercial and operational teams but also activities that drive business growth and development. With more than 20 years of experience in the energy sector and in management, Florin Pop coordinated the construction of the biggest offshore wind park in Europe, with 600MW capacity, the construction or refurbishment of more than 50 power substations in the country and for many other industrial customers' projects.

Florin Pop graduated from the Technical University of Cluj Napoca, as an electro-technical engineer, and also holds an Executive MBA degree from Collège des Ingénieurs Paris. He has also been a member of the Association of Energy Engineers since 2003.

#### Ms. Varinia RADU-SERBAN -

Head of Energy and Projects Romania and CEE Deputy Head of Energy, CMS Cameron McKenna

Varinia Radu is Head of Energy and Projects in Romania and Deputy Head of the CEE Energy Projects and Construction Practice Group.

Based in Bucharest, Varinia has nearly twenty years' international experience and her practice focuses on the electricity, oil & gas and mineral resources sectors. She has advised on some of the largest and most innovative energy deals in Romania and was involved in the drafting a number of important legislative initiatives in the energy sector, such as the petroleum law or the new incentive scheme for low carbon technologies. During her career to date, she has assisted investors in both upstream and downstream sectors, traders, as well as successfully advising the largest onshore M&A deals in the petroleum and renewables market. Varinia advises an impressive roster of clients from small independents to multinationals (developers, service and equipment providers, asset managers) on a wide range of issues relating to the energy sector, including full suite of legal advice for the development of newly built renewables capacities, commercial agreements for production offtake arrangements, sectorial acquisitions, petroleum and mining concessions for exploration and exploitation. Varinia is recognised as the leading energy lawyer and market leader by Chambers, Legal 500 and respectively IFLR 1000 in 2020.

#### 14:30 - 16:00 CET INDUSTRY SESSION

LOOKING AT THE BIGGER PICTURE, A 360 DEGREES VIEW OF ROMANIAN ENERGY INDUSTRY'S RECONVERSION



#### Mr. Ioan ROSCA

Vice-president Energy Policy and Market, Romanian Energy Center

Mr. Ioan ROŞCA is the vice-president of the Romanian Energy Center Association, in charge of energy policy and market. Mr. Rosca was the CEO of the main Romanian vertically integrated electricity company, Electrica S.A., holding several positions during the 25 years within the company. Ioan Rosca is an electrical engineer by education, being awarded the PhD in Electrical Engineering in 2011 and the MBA diploma at the Open University in London.

#### Mr. Niculae HAVRILET

Vice-president Governmental and Institutional Affairs, Romanian Energy Center

Mr. Niculae Havrilet is the vice-president of the Romanian Energy Center Association, in charge of the governmental and institutional affairs.

He graduated from the Technical University of Cluj-Napoca, Romania. After graduation, he started his professional career in the Romanian company Romgaz, working especially in the natural gas distribution activities. Between the years of 2000 - 2001 he served as President of the newly established State Domains Agency. From 2002 until 2012 General Secretary for Romanian National Professional Association for Natural Gas Sector (ANPROGAZ). During 2012-2017 he held the position of President of ANRE, the national regulatory authority in energy, and actively took part in the most important decisions regarding the transformation of the energy sector such as: stock exchange listing of the state-owned companies Transelectrica, Transgaz, Romgaz, Nuclearelectrica; the privatization of Electrica company on the stock markets in Bucharest and London; the fully liberalization of electricity and natural gas markets; establishing of the 4M Market Coupling (4M MC) CZ-SK-HU+RO; supporting the development of electricity production capacities from renewable sources by managing the GC support system fulfilling the 2020 UE target; OTS's certification as ISO; approval of the specific exemption for BRUA corridor;

As of 2017 up to 2019 he worked in the Ministry of Energy as a personal advisor to the Minister of Energy, and since December 2019, until March 2021, he acted in the position of Secretary of State in the Ministry of Economy, Energy and Business Environment, as head of the Department of Energy.



#### **BACKGROUND INFORMATION**

Since its establishment in 2011, the Romanian Energy Center (CRE) professional association has become the main platform for dialogue between Romanian institutions and public and private companies active in the national energy sector and their European counterparts.

Today, CRE members represent the entire energy value chain: production and generation of all types of energy sources, transport, distribution and supply, energy services providers, technology and design. As a result, the association can facilitate an impartial critical mass in the dialogue with national and European institutions.

CRE members represent around 70,000 employees and a turnover of 15 billion euros.

#### **OUR MISSION**

CRE operates as a non-governmental, non-profit and apolitical organization that identifies, supports and equally represents the interests of its members.

CRE is a professional organization with the following aims:

- To represent the interests of companies and organizations operating in the Romanian energy sector (covering all relevant areas such as electricity, gas, oil, water, nuclear, coal, renewable resources energy services and research and development) towards with the national and European institutions, as well as other relevant international institutions and energy organizations.
- To inform and provide advisory services mostly on energy-related topics and particularly on issues such as electricity, gas, oil, water, coal, nuclear energy, renewable energy, using their experience and knowledge of European markets, financial solutions, management and consulting on the development of energy strategies.
- To organize events meant to enhance the cooperation and the integration of projects developed by institutions in the Romanian energy sector within the framework designed by European institutions.

#### **CRF MFMBFRS**

**ADREM** 

**CEZ ROMANIA** 

**COMPLEXUL ENERGETIC OLTENIA** 

**COMRANADO** 

**ECRO** 

**ELECON** 

SIMEC

SOCIETATEA ENERGETICA ELECTRICA

**ELECTROALFA** 

**ENGIE** 

**ENEL ROMANIA** 

**ENERGOBIT** 

**EON ROMANIA** 

**EXIMPROD** 

**HIDROELECTRICA** 

**KAZMUNAYGAS INTERNATIONAL** 

MSC OPERATIONAL

**OMV PETROM** 

**PETROUZINEX** 

**ROMGAZ** 

**TRANSELECTRICA** 

**TRANSGAZ** 













































## INTERNATIONAL CONFERENCES AND EVENTS



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Every year, CRE association organizes approximately 10 own events/conferences/summits and participates in more than 20 representative events in Bucharest and Brussels.

Every year, CRE organizes the "Romanian Energy Day", the flagship event representing the Romanian and South-Easter European energy sectors in Brussels. In the 10 years since we organize this annual conference, Romanian Energy Day (RED) has established as a forum for dialogue and cooperation on energy at European and regional level, benefiting from the participation of key policy decision makers in Bucharest and Brussels, as well as executives of the main Romanian and European energy companies.

RED has enjoyed the support and presence of European Commission Vice President Maroš Šefčovič, Energy and Climate Commissioners Kadri Simson, Miguel Arias Cañete and Günther Oettinger, MEPs as well as relevant Romanian and European politicians and diplomats.

Entitled "X Marks the Spot. Stable climate for uncertain times", RED 2021 has been adapted around the European Green Pact and the "Fit for 55" program and attempted to break down the European Union's Climate Action Strategy into its main pillars, namely energy, buildings, transport, industry, as well as the prospects of the Romanian energy industry regarding the transition to low carbon emissions.

Yearly, the CRE association organizes about 10 events/conferences/summits and participates in more than 20 representative events in Bucharest and Brussels.



#### INNOVATION, RESEARCH AND DEVELOPMENT

CRE is a partner in 11 Horizon 2020 projects, managing funds of  $\in$  3 million and contributing to innovative solutions and new products capable of strengthening the European energy system and providing a smart grid with up to 100% renewable energy. CRE is among the top 10 Romanian organizations managing RDI Horizon 2020 funds.



SUCCESS - Securing Critical Energy Infrastructures



**Enabling Smart** Energy as a Service via 5G Mobile Network advances



















#### **SECRETARIAT**

The secretariat of the Romanian Energy Center's Secretariat share its resources between the offices in Bucharest and Brussels.

Corneliu BODEA, President

Ioan ROSCA, Vice-President - Energy Policy and Market

Frank HAJDINJAK, Vice-President of Projects - Research and Development

Niculae HAVRILET, Vice-President Governmental and Institutional Affairs

Irina NITA, Marketing and Communication Manager

Mihai MACARIE, Project and Programs Director





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Thank you for being part of

器ROMANIAN 2022

Looking forward to the next year's edition!