



European
Commission



EU CLEAN AIR FORUM

18-19 NOVEMBER 2021

MADRID-SPAIN

#CleanAirEU

PROGRAMME

DAY 1 • 18 NOV 2021

09:00 **REGISTRATION**

10:00 **OPENING AND KEYNOTE SPEECHES**

- Frans TIMMERMANS, *Executive Vice-President, European Commission*
- Teresa RIBERA RODRÍGUEZ, *3rd Vice-president and Minister for the Ecological Transition and the Demographic Challenge, Spain*

10:30 **ZERO POLLUTION: AIR QUALITY & HEALTH**

This session will focus on the health impacts and the general challenge that air pollution poses. Panelists will offer their perspective on the reasons to improve air quality, on the evolving health impact evidence, and on how we can live up to the zero pollution ambition of the European Green Deal.

KEYNOTE REMARKS

- Dr Tedros ADHANOM GHEBREYESUS, *Director-General, World Health Organization*

PANEL DISCUSSION

- Carolina DARIAS, *Minister of Health, Spain*
- Zorana ANDERSEN, *Chair Environment and Health Committee, European Respiratory Society*
- John F. RYAN, *Director for Public Health, European Commission*
- Dr Francesco FORASTIERE, *National Research Council (CNR-IRIB), Italy*

11:45 **CLEAN AIR AND MODERN SOCIETY**

Air quality intersects with almost all aspects of society. It relates to the way we live our everyday lives, it affects our health, our environment, our economies – and often literature implicitly and explicitly portrays this. In this interview, we explore a novelist perspective on clean air.

ON-STAGE INTERVIEW

- Antonio MUÑOZ MOLINA, *Award-winning novelist, Spain*

12:00 **LUNCH BREAK**

14:00 **THE EUROPEAN AIR QUALITY INDEX**

ON-STAGE INTERVIEWS / REMARKS

- Florika FINK-HOOIJER, *Director General Environment, European Commission*
- Hans BRUYNINCKX, *Executive Director, European Environment Agency*

14:15

ENGAGEMENT WITH CITIES AND CITIZENS

This session will focus on urban air quality challenges, especially on how to factor in air quality in all urban policy decisions. Panelists offer their perspective on what specific challenges urban air quality managers face and what solutions promise to be most successful, including on spatial development and mobility in cities.

KEYNOTE REMARKS

- Michael R. BLOOMBERG, *Secretary-General's Special Envoy on Climate Ambition and Solutions, Founder of Bloomberg LP and Bloomberg Philanthropies*

PANEL DISCUSSION

- Hans BRUYNINCKX, *Executive Director, European Environment Agency*
- Axel JOSEFSON, *Mayor of Gothenburg, Sweden*
- Janet SANZ CID, *Deputy Mayor of Barcelona, Spain*
- Vasco ALVES CORDEIRO, *First Vice President, European Committee of the Regions*

15:30

COFFEE BREAK

16:00

LINKING CLEAN AIR, CLIMATE AND RECOVERY

This session will reflect on addressing clean air in wider societal priorities—linking in particular to climate action and its interplay with clean air and, and the opportunities afforded in the recovery and resilience action taken across the European Union to improve air quality.

ON-STAGE INTERVIEWS / REMARKS

- Céline GAUER, *Head of the Recovery and Resilience Task Force, European Commission*
- Manuel DE LA ROCHA VÁZQUEZ, *Secretary General of Economic affairs and G20, Spain*

16:30

AIR POLLUTION, CLIMATE CHANGE AND BIODIVERSITY

This session will explore further the interplay between air pollution, climate change and biodiversity. Ozone pollution is a case in point: methane emissions contribute to climate change and at the same time are an important precursor to ground-level ozone. In addition, global warming is expected to increase ground-level ozone concentrations, with impacts on ecosystems, agricultural crops and forests, as well as on human health in rural areas and cities alike.

PANEL DISCUSSION

- Piotr SZYMANSKI, *Director for Climate, Transport and Energy, Joint Research Center, European Commission*
- Anna ENGLERYD, *Chair of the Bureau of the Executive Body of the UNECE Air Convention*
- Vincent-Henri PEUCH, *Head of the Copernicus Atmosphere Monitoring Service*
- Mireia MOLLÀ, *Councillor from the Region of Valencia*
- Ramón ARMENGOL, *President, Cogeca*
- Anne LASSMAN-TRAPPIER, *France Nature Environment, France*

17:30

CULTURAL PERFORMANCE

Inspiration by “Ars Movendi” – Manuela Salvado and Raúl Márquez

17:40

END OF DAY 1

18:00

RECEPTION

DAY 2 • 19 NOV 2021

09:00 **REGISTRATION**

09:30 **KEYNOTE SPEECHES**

- Virginijus SINKEVIČIUS, *European Commissioner for Environment, Oceans and Fisheries*
- José Luis MARTÍNEZ-ALMEIDA, *Mayor of Madrid, Spain*

10:00 **ACCESS TO JUSTICE AND A RIGHT TO CLEAN AIR?**

This session will look at the benefits and shortcomings of enforcement action by the European Commission and by civil society actors in front of national courts (under general access to justice provisions). Panelists will reflect on the implementation and enforceability of clean air policies, and how a revision of the current EU Rules may offer options to strengthen a right to clean air for citizens.

PANEL DISCUSSION

- Daniel CALLEJA CRESPO, *Director General Legal Service, European Commission*
- Sven GIEGOLD, *Member of the European Parliament*
- Alain MARON, *Minister for climate transition, environment and participative democracy, Brussels-Capital Region, Belgium*
- Monique GOYENS, *Director General, The European Consumer Organisation*
- Luc LAVRYSEN, *President of the European Union Forum of Judges for the Environment*
- Anna DWORAKOWSKA, *Programme Director, Polish Smog Alert*

11:30 **COFFEE BREAK**

12:00 **AIR QUALITY: REVISION OF EU RULES**

This session will be a forward-looking high-level debate that will focus on what the revision of EU air quality rules should deliver. Panelists will exchange on the level of ambition needed, and the consequences this would have.

PANEL DISCUSSION

- Florika FINK-HOOIJER, *Director General Environment, European Commission*
- Javi LÓPEZ, *Member of the European Parliament*
- Oana-Alexandra CAMBERA, *Deputy, Chamber of Deputies, Romania*
- Rafał TRZASKOWSKI, *Mayor of Warsaw, Poland*
- John COOPER, *Director General, FuelsEurope*
- Patrick TEN BRINK, *Director for EU Policy, European Environmental Bureau*

13:00 **END OF DAY 2**

Meeting venue: Reina Sofia Museum, Madrid, Spain



SPEAKERS

SPEAKERS



Frans TIMMERMANS

Executive Vice-President for the European Green Deal, European Commission

Frans Timmermans is Executive Vice-President of the Commission, leading its work on the European Green Deal – Europe’s roadmap to becoming the first climate-neutral continent.

In this role, Frans Timmermans is responsible for implementing the European Green Deal and the first European Climate Law to enshrine the 2050 climate-neutrality target into EU law. He is in charge of stepping up the commitment to the 2030 emission reduction target, increasing it to at least 50% by 2030, and undertaking international negotiations on behalf of the EU to strengthen the ambition of other major emitters by 2021. He leads the Commission’s work on extending the Emissions Trading System and coordinates work on the Just Transition Fund – a key progressive policy from the European elections. He is developing the Biodiversity Strategy for 2030, the Commission’s zero-pollution ambition, the circular economy and the ‘Farm to Fork’ strategy, and many other initiatives.

In 2019 Frans Timmermans was the PES Common Candidate in the European Elections to become the President of the European Commission, campaigning on the PES manifesto: A New Social Contract for Europe. At the election, Frans Timmermans’ national party – the PvdA – won the election in the Netherlands, doubling its share of the vote. Overall, the social democrats remained the second largest force in the European Parliament.

Frans Timmermans has been a European Commissioner since 2014. From 2014-2019 he was First Vice-President of the EU Commission, in charge of Better Regulation, Inter-Institutional Relations, the Rule of Law and the Charter of Fundamental Rights. Prior to this, he was the Dutch Minister of Foreign Affairs (2012-2014) and Dutch Minister of European Affairs (2007-2010). He has also been a Member of the Dutch Parliament Partij van de Arbeid (PvdA) (2010 - 2012 and 1998 – 2007).



Teresa RIBERA

*Deputy Prime Minister of the Government of Spain
Minister for the Ecological Transition and Demographic Challenge*

Teresa Ribera is Deputy Prime Minister of the Government of Spain and Minister for the Ecological Transition and Demographic Challenge.

Under her current tenure (Jan. 2020-), Spain has integrated the energy and climate policy agendas, adopted its first Climate Change and Energy Transition Law and approved the Integrated National Energy and Climate Plan (2021-2030), the Long Term Decarbonisation Strategy, the National

Air Pollution Control Programme, the Just Transition Strategy and the second National Climate Adaptation Plan (2021-2030), among other instrumental pieces of public policy.

Prior to that, Ms Ribera was Director of the Institute for Sustainable Development and International Relations (IDDRI) from 2014 to 2018, and enabled the Institute to play a key role in the negotiation of the Paris Climate Agreement and the transition towards sustainable development. She served as the Spanish Secretary of State for Climate Change from 2008 to 2011, responsible for environmental and climate policies.

SPEAKERS



Tedros ADHANOM GHEBREYESUS

Director-General, World Health Organization

Dr Tedros Adhanom Ghebreyesus was elected WHO Director-General for a five-year term by WHO Member States at the Seventieth World Health Assembly in May 2017.

Dr Tedros graduated from the University of Asmara with a Bachelor of Biology, before earning a Master of Science (MSc) in Immunology of Infectious Diseases from the University of London, a Doctorate of Philosophy (PhD) in Community Health from the University of Nottingham and an Honorary Fellowship from

the London School of Hygiene and Tropical Medicine.

Following his studies, Dr Tedros returned to Ethiopia to support the delivery of health services, first working as a field-level malariologist, before heading a regional health service and later serving in Ethiopia's federal government for over a decade as Minister of Health and Minister of Foreign Affairs.

Prior to his election as Director-General of WHO, Dr Tedros held many leadership positions in global health, including as Chair of the Global Fund to Fight AIDS, Tuberculosis, and Malaria, Chair of the Roll Back Malaria Partnership, and Co-chair of the Partnership for Maternal, Newborn and Child Health Board.



Carolina DARIAS

Minister of Health, Spain

Carolina Darias, aged 55, is Minister of Health in the Spanish Government since 27 January 2021. Previously she served as Minister for Territorial Policy and Civil service (January 2020-January 2021).

Born in Las Palmas de Gran Canaria, she is a career civil servant in the Superior Corps of Administrators of the Autonomous Community of the Canary Islands.

She has a degree in law from the University of La Laguna (Tenerife), and has been appointed for different positions both at local, regional and central level.

She has been a member of the municipal council of Las Palmas de Gran Canaria, sub-delegate of the Government of Spain in the province of Las Palmas (2004-2007), Member of the Autonomous Community in the Parliament of the Canary Islands (2007-2008), delegated to the Spanish Government (2008-2011), and spokesperson for the Spanish Socialist Party at the Cabildo de Gran Canaria (2011 — 2015).

In June 2015 she was elected President of the Parliament of the Canary Islands. From July 2019 until her appointment as Minister for Territorial Policy and the Civil Service, she was the Counsellor for Economy, Knowledge and Employment of the Canary Islands Government.

SPEAKERS



Zorana JOVANOVIC ANDERSEN

*Professor in Environmental Epidemiology, University of Copenhagen
Chair of the European Respiratory Society Environment and Health Committee*

Zorana Jovanovic Andersen main research areas include health effects of air pollution, where she is leading several projects on air pollution and cardiovascular, respiratory disease, cancer, and dementia, based on the Danish Nurse Cohort, Nationwide Danish Administrative cohort, as well as with the large European projects ELAPSE (European Low-Level Air Pollution: A Study in Europe).

Her other areas of research include health effects of road traffic noise, environmental exposures and aging, interaction between air pollution and physical activity, health effects of ultrafine particles based on Google Air View data in Copenhagen, air pollution and COVID-19, capacity building in air pollution in environmental epidemiology in Serbia and Western Balkans, among others.

Prof. Andersen is passionate about advocacy on clean air and translation of knowledge from research on health effects of air pollution to policy makers at local, national, European and global level, as an active member of the Expert group on Air Pollution in Copenhagen Municipality, Danish Council for Disease Prevention, Policy Committee of the International Society for Environmental Epidemiology, International Network on Policy in Epidemiology, and WHO Global Air Pollution and Health Technical Advisory Group.



John F. RYAN

Public Health Director, European Commission

John F. Ryan is Director of the Commission Public Health directorate since September 2016.

Previously, in the same department, he was the Head of Unit responsible for a number of public health policy areas (cancer, drugs, promotion, monitoring, infectious diseases).

He was a Commission representative on the Board of the EU Lisbon Drugs Agency, and is currently the Commission representative on the Board of the

European Centre for Disease Prevention and Control.

He also had the charge of dealing with tobacco control issues.

Current priorities include the development of an EU cancer plan, antimicrobial resistance, vaccination policies, and the negotiation of financial instruments to support health, including research.

He has previously worked on the completion of the internal market, and on international trade negotiations. He is also an official of the Irish civil service (on leave). He is a fellow of the UK faculty of public health.

SPEAKERS



Francesco FORASTIERE

Senior Scientist, National Research Council (CNR-IRIB), Italy

Dr Francesco Forastiere, MD, Ph.D., is Senior Scientist at National Research Council (CNR) in Palermo, Italy and is visiting professor at Imperial College, London. He has served for 37 years as a public health officer the Department of Epidemiology, Lazio Region Health Service, Rome.

With a medical background in respiratory and occupational medicine, Master of Science in Epidemiology (LSHTM) and Ph.D. in Epidemiology (Linköping, Sweden), he has conducted studies on the health effects of numerous environmental and occupational exposures. PI in several EC funded projects.

Author or co-author of more than 600 full papers in the peer-reviewed scientific literature. Temporary adviser for WHO/Geneva/Bonn and IARC/Lyon on several occasions. Chief Editor of the Italian Journal of Epidemiology (*Epidemiologia & Prevenzione*) and Associate Editor of *Environmental Health*. He has focused on the application of scientific research findings to a wide range of public health issues, including air pollution, radon, waste disposal, occupational exposure to silica and asbestos, and environmental tobacco smoke.



Antonio MUÑOZ MOLINA

Award-winning novelist, Spain

Antonio Muñoz Molina is the author of more than thirty books, most of them novels, but also essays and memoirs. He was the recipient of the Jerusalem Prize in 2013, and the Prix Médicis Étranger in 2020. His novel "Like a Fading Shadow" was shortlisted for the Man Booker International Prize in 2018. He is a regular contributor to *El País* newspaper, where he writes a weekly column on the arts. He was appointed global distinguished professor at New York University in 2010, teaching creative writing in Spanish for the next six years. Since 1996 he has been a member of Spain's Royal Academy of Letters. He

lives in Madrid and Lisbon and is married to fellow writer Elvira Lindo.



Florika FINK-HOOIJER

Director-General, Environment Department, European Commission

Dr Florika Fink-Hooijer is the Director-General of the Environment Department of the European Commission.

Having occupied various senior management positions in the European Commission, Florika is recognized for her strong management and leadership skills and her in-depth experience in EU policy making & shaping.

A lawyer by training, Florika brings a proven record of accomplishment in foreign external and security policy as well as in humanitarian aid and disaster risk reduction. She has extensive experience in leading complex inter-institutional and intergovernmental negotiations. In her current role, she is responsible for implementing the European Green Deal objectives in particular the areas of Circular Economy, Biodiversity and Zero Pollution.

SPEAKERS



Michael R. BLOOMBERG

*U.N. Secretary-General's Special Envoy for Climate Ambition and Solutions
Founder of Bloomberg LP and Bloomberg Philanthropies
108th Mayor of New York City*

Michael Bloomberg has long been a global leader in the fight against climate change. As three-term mayor of New York City, he implemented a groundbreaking strategic sustainability plan and reduced carbon emissions by 13 percent, positioning the city as a model for climate action around the world. His foundation, Bloomberg Philanthropies, focuses on the environment as one of its key program areas, and he has given more than \$1 billion to the global climate fight. Bloomberg serves as the UN Secretary-General's Special Envoy for Climate Ambition and Solutions, as well as Global Ambassador for the Race to Zero and Race to Resilience campaigns. He is also Global Advisor to the Winners of The Earthshot Prize, the global environmental prize launched by Prince William and The Royal Foundation to highlight solutions that can help repair our planet.

Bloomberg leads a number of efforts that are making progress in the global climate fight. He serves as president of the board of the C40 Cities Climate Leadership Group and co-chairs the Global Covenant of Mayors for Climate & Energy and the "America Is All In" coalition. He also created the American Cities Climate Challenge to help the largest U.S. cities make more progress reducing carbon emissions in support of the Paris Agreement goals.

Through the U.S. Beyond Coal campaign, Bloomberg has worked with environmental organizations to retire more than 65% of all U.S. coal plants since 2011 – and in 2017, he expanded the effort to Europe, where Europe Beyond Coal has retired 50% of the continent's plants. Building on this progress, he also launched Beyond Carbon, the largest-ever coordinated campaign to take on the climate crisis in the U.S., which aims to retire all domestic coal plants by 2030 and stop the construction of new gas plants.

Bloomberg has been instrumental in involving the financial community in the fight against climate change. He serves as chair of the Task Force on Climate-related Financial Disclosures, which develops recommendations to help companies disclose information on the climate-related risks and opportunities they face. And at the UN Secretary-General's request, he formed the Climate Finance Leadership Initiative with other influential private sector leaders to accelerate investments in climate solutions.

Bloomberg also collaborates with partners and countries around the world to protect marine ecosystems and preserve coral reefs.

He is co-author, with Carl Pope, of the New York Times bestseller *Climate of Hope: How Cities, Businesses, and Citizens Can Save the Planet*.



Hans BRUYNINCKX

Executive Director, European Environment Agency

Hans Bruyninckx is the Executive Director of the European Environment Agency since 1 June 2013.

In 1996 Dr Bruyninckx completed a PhD in international environmental politics at Colorado State University.

From 2010 until his appointment at the EEA, he was head of the HIVA Research Institute in Leuven, Belgium, a policy-oriented research institute associated with the Katholieke Universiteit Leuven, where he was also head of

the Political Science department from 2007 to 2010.

Over the last 20 years, he has conducted research in more than a dozen countries, in areas including environmental politics, climate change, and sustainable development. He has taught on global environmental politics and global environmental governance in relation to the European Union (EU), publishing extensively on EU environmental policies and its role as an actor in global environmental governance.

Throughout his career Dr Bruyninckx has worked with governmental agencies, civil society and businesses, often in an advisory role.

SPEAKERS



Axel JOSEFSON

Mayor of the City of Göteborg

Axel Josefson, born 1970, is a Swedish politician. He has been chair of the city executive board in the municipality of Gothenburg since January 1, 2019. Josefson is a system scientist and was a leisure politician during the 2014-2018 term. Josefson was appointed Deputy Mayor in February 2018 and replaced Jonas Ransgård in October the same year as Moderates group leader in Gothenburg.



Janet SANZ CID

Deputy Mayor, Barcelona City Council

Janet SANZ CID is Deputy Mayor of Ecology, Urban Planning, Infrastructures and Mobility, Barcelona City Council since 2015. Previously she was Councilor of ICV (Initiative for Catalonia Greens), Barcelona City Council.

As Deputy Mayor, she has led and developed emblematic projects in Barcelona.

First of all, a change of model in the public space, with the aim of making it healthier and more habitable. The main project she has developed is Superblock Barcelona, which works to turn 1 out of 3 streets into green streets

in the city and also increasing the bike lane network, among others.

Second of all, In the area of housing, one of the central policies has been to guarantee that 30% is allocated to affordable housing in private developments.

Finally, other measures have also been carried out against gentrification, such as reducing the impact of tourism through the hotel moratorium (PEUAT), in highly saturated areas and the control of illegal tourist flats.



Vasco ALVES CORDEIRO

First Vice-President, European Committee of the Regions

Vasco Alves Cordeiro is currently the 1st vice-president of the Committee of the Regions and a member of the Azores Regional Parliament, after having served two terms as president of the Government of the Azores, an Autonomous Region of Portugal and an EU outermost region. He held several cabinet positions as Regional Secretary for the Economy (2008-2012), the Presidency (2004-2008), responsible for European and External Affairs, and Agriculture and Fisheries (2003-2004).

Mr Cordeiro has represented the Azores at European and international level as a member of organizations such as the Assembly of European Regions or R20 - Regions of Climate Action. He has been president of the Conference of Maritime and Peripheral Regions of Europe from 2014 to 2020.

SPEAKERS



Céline GAUER

Head of the Recovery and Resilience Task Force, European Commission

Céline Gauer is Director General of the Recovery and Resilience Task Force.

She was Deputy Secretary General for Policy Coordination in the European Commission from August 2018 until October 2020.

Before that she was Deputy Director General for Food Safety in the European Commission's General Directorate for Health and Food Safety since March until July 2018.

Prior to that date she was a member of the Directorate General for Competition where she occupied various positions from 1995 until 2018, lately as Director for Energy and Environment.

She studied Law and Economics in France (Sorbonne and Institut d'Etudes Politiques de Paris).



Manuel DE LA ROCHA VÁZQUEZ

Secretary General for Economic Affairs & G20, Presidency of the Spanish Government

Mr Manuel de la Rocha Vázquez is Secretary General for Economic Affairs and G20 at the Office of the Spanish Prime Minister since 1 January 2021. He joined the Office of the Spanish Prime Minister in June 2018, when he was appointed Director General for the Department of Economic Affairs since June 2018. Since January 2020, he also carries the duties of Spanish G20 Sherpa.

Prior to that, Mr de la Rocha was Director for Innovation at the International University of La Rioja (UNIR) and Secretary of Economy of the Spanish Socialist Party (PSOE) between July 2014 and October 2016. Before that, he held several positions at International Institutions as the World Bank (2000-2007), the European Commission (1997-1999) and the African Development Bank. He also held posts in several Spanish government agencies and bodies, such as the Ministry of Foreign Affairs, the Spanish Agency for International Development Cooperation (AECID), the International and Ibero-American Foundation for Administration and Public Policies (FIIAPP), Spain Business Overseas and the Spanish Institute for Foreign Trade (ICEX).



Piotr SZYMAŃSKI

Director for energy, transport, climate, Joint Research Centre, European Commission

Piotr Szymański hails from Warsaw, Poland. He studied physics at Warsaw University and went on to complete a PhD in experimental particle physics at the Institute for Nuclear Studies in Świerk, Poland.

He worked as a Research Associate at the Rutherford Appleton Laboratory, UK and the J-W Goethe University in Frankfurt/Main, Germany before going on to be a Staff Member at the European Organization for Particle Physics (CERN) in Geneva, Switzerland.

He holds a habilitation in physics and is the author or co-author of more than 200 scientific papers in various fields of particle physics. He was Head of the Department for Interdisciplinary Applications of Physics at the Institute for Nuclear Studies in Świerk, Poland.

2009 he took up the position of Director of Euratom Safeguards at the Directorate General for Energy of the European Commission in Luxembourg. Since 2016 he leads the European Commission's Joint Research Centre Directorate for Energy, Transport and Climate which brings together about 350 scientific staff based in Petten (NL), Ispra (IT), Seville (ES) and Brussels (B).

SPEAKERS



Anna ENGLERYD

Chair of the Executive Body of the UNECE Air Convention

Anna Engleryd is a Senior Policy advisor at the Swedish Environmental Protection Agency. For the last 15 years she has been lead negotiator on air pollution for the Swedish Government in several international fora. Since 2014 she is the chair of the Executive Body to the UNECE Convention on Long Range Transboundary Air Pollution. She has a background in energy systems analysis and energy efficiency from the Swedish Energy Agency and served for many years as vice chair to the European Council for an Energy Efficient Economy. She holds a Master of Science in Agronomy from the Swedish University of

Agricultural Sciences and a DEA (Diplôme d'Etudes Approfondies) in energy economics from Ecole Nationale Supérieure du Pétrole et des Moteurs, in Paris.



Vincent-Henri PEUCH

Director of the Copernicus Atmosphere Monitoring Service, European Centre for Medium-Range Weather Forecasts (ECMWF)

Dr Vincent-Henri Peuch is Director of the Copernicus Atmosphere Monitoring Service (CAMS) and Deputy Director of the Copernicus Department at the European Centre for Medium-Range Weather Forecasts (ECMWF).

He is based in Bonn, Germany. In this capacity, he oversees the management of a large body of scientific and technical activities, which underpins the operational delivery of information products about air quality and atmospheric composition worldwide. He has been involved since 2003 in the design, development and implementation of Copernicus, the flagship Earth Observation programme of the European Union (formerly known as GMES, Global Monitoring for Environment and Security).

A native of France, he obtained his PhD from Ecole Normale Supérieure de Lyon in 1996. He worked as a scientist for Météo-France for 15 years before joining ECMWF in 2011 to lead the precursor European R&D activities that eventually led to CAMS

He is an internationally respected scientist working on numerical modelling and data assimilation of air quality and atmospheric composition. To date, he has co-authored 98 peer-reviewed publications and advised 12 PhD theses. He serves or has served in a number of national and international scientific and advisory committees, including for the European Environment Agency, the World Meteorological Organisation and the World Health Organisation.

SPEAKERS



Mireia MOLLÀ

Councillor for the Regional Ministry for Agriculture, Rural Development, Climate Emergency and Ecological transition

She has been a deputy member of the Autonomous Community for Compromís in the Valencian Courts in the

VII, VIII and IX legislative terms and council member in the City hall of Elx since the year 2015. In the regional parliament she has been deputy spokesperson of her parliamentary group and spokesperson for her group in the Coordination Committees, Organisation and Status of the Institutions of

the Generalitat and of Economy, Budget and Finance. Between 2007 and 2011 she was also the spokesperson in the Regional Commission for the Environment and Nuclear Safety, as well as for the Special Committee on the Study of Climate Change in the Autonomous Community of Valencia.

As a member of the Compromís per Elx group, she has promoted the Strategic Plan for the municipality which, through environmental measures on sustainability, mobility and services' quality, has brought together all political groups to achieve that the third city of the Autonomous Community of Valencia is awarded as the European Green Capital in 2030.

Founder of Compromís and the of the Initiative Poble Valencià, she is one of its current spokespersons. Her municipal group of Compromís per Elx has promoted regulations such as the recently adopted Law on palm grove, and the successful fight against the red palm weevil pest.



Ramón ARMENGOL

President, Cogeca

Ramón Armengol is born in Lleida, Spain. He studied Law at the Lleida University. He took several courses regarding cooperative managing (Business School ESADE 2009/2010).

He speaks Spanish and Catalan, as well as French and English.

As a farmer he has been managing a pigmeat livestock farm for the last 20 years. He is currently producing 2.500 tons of pigmeat giving jobs to 8 people.

Ramón Armengol is a member of the Board of Agrifood Cooperative d'Ivars (Lleida, Spain). This cooperative has 3 616 farmers members with € 200 M. of turnover with activities in cereals, liverstock sector, feed and services for famers.

Mr Armengol is also member of the Board Regional Cooperative Federation of Catalunya. There are 321 agrifood cooperatives in this region with 22.000 farmers members and with € 2.100 M. of turnover being the 5th Spanish region with more agrifood cooperatives. Since the activity in this Federation started, a lot of work on promotion of undertaking for young farmers in rural areas has been developed as Responsible of Rural Development Activities. Main activities of the Cooperatives in this region are: livestock, fruits, milk, wine.

Additionally, Ramón Armengol is part of the Board of Spanish Agrifood Cooperatives. This organisation represents the agrifood cooperatives in Spain with € 26 billion of turnover and with 1 million of members. Spanish cooperatives represent the 60% of the total Spanish agricultural production.

Mr Ramón Armengol is President of COGECA for a mandate from 2020 to 2022

He is oriented to promote cooperatives activities as governance, incorporating young farmers to the farm activity, gender policies, sustainability, rural development, international cooperation.

SPEAKERS



Virginijus SINKEVIČIUS

Commissioner for the Environment, Oceans and Fisheries, European Commission

Virginijus Sinkevičius is the present Commissioner for the Environment, Oceans and Fisheries, at the European Commission. Mr Sinkevičius was from 2017 to 2019 Minister of Economy, and before he was leading the Committee of Economy at the Parliament of Lithuania. Mr Sinkevičius was elected to the Parliament in October 2016. Prior, he was a Team Lead for Regulatory Affairs at Invest Lithuania. Mr Sinkevičius holds BA in International Relations and Affairs from Aberystwyth University and Master 's degree in European International Affairs from Maastricht University.



José Luis MARTÍNEZ-ALMEIDA NAVASQUÉS

Mayor, Madrid City Council

Graduated in Law from the Universidad Pontificia de Comillas (ICAI-ICADE) and joined the State Lawyer Corps in 2001. He has practised in Girona, Toledo and Madrid. His career as a state lawyer is distinguished and concentrated specifically before the Labour Court and the Administrative Litigation Chamber.

In 2007 he was appointed as Director General of Historical Heritage of the Community of Madrid, where he served until 2011. Between 2011 and 2013 he was Secretary General of the Governing Council of the Autonomous

Community of Madrid, Secretary General of the Board of Directors of SEPI Desarrollo Empresarial (SEPIDES) from September 2013 to April 2014, also taking on the Direction of the Legal Department.

In April 2014 he was appointed by the Council of Ministers as Director of the Institutional Legal Division of the Independent Fiscal Accountability Authority.

After the 2015 Municipal and Regional Elections, he took office as Councilor of the Municipal Group of the PP and on April 28th, 2017, he was elected Spokesman of the Municipal Group of the Partido Popular.

On January 13th, 2019, he was nominated as Candidate for Mayor of Madrid by the Partido Popular and, after the municipal elections of May 26, he was elected Mayor of Madrid after the Investiture Session of June 15.

In August 2020 he was appointed as National Spokesman of the Partido Popular.



Daniel CALLEJA CRESPO

Director General of the Legal Service, European Commission

Daniel Calleja is Director General of the Legal Service of the European Commission since 15 July 2020.

Daniel Calleja started his career in the Commission as Member of the Legal Service between 1986 and 1993. During that period, he represented the institution in numerous cases before the European Court of Justice.

He was Director General for DG Environment from September 2015 to July 2020 and Director General of DG GROW from 2012 to August 2015.

From February 2011 to January 2012, he was Deputy Director General of DG ENTR, and Special Envoy for SMEs. From 2004 to 2011 he was Director of air Transport in DG MOVE.

From 1993 to 1999, Mr Calleja worked in the cabinets of several Commissioners, including the President of the European Commission, advising on Transport and Competition matters, State Aids and the application of Community Law. Between 1999 and 2004 he was Head of Cabinet of Vice-president Mrs. Loyola de Palacio, in charge of Transport and Energy where he contributed decisively to the development of some key files.

SPEAKERS



Sven GIEGOLD

Member of the European Parliament

Sven Giegold, MEP from North-Rhine-Westphalia / Germany, is spokesperson for the German Greens in the European parliament and coordinator of the Greens / EFA group in the ECON (economy and monetary affairs) committee. As a studied political economist Sven has been active in the environmental movement and altermondialism for more than 20 years. He is a member of the executive committee of the German Evangelical Church Assembly.



Alain MARON

*Minister of the Climate Transition, Environment, Energy, Social Affairs and Health,
Government of the Brussels-Capital Region*

Graduated in economic and social policy, he is strongly dedicated to improving the quality of life in his city, which led him to become a member of the Belgian Green Party and to be elected as a member of the Brussels regional Parliament from 2009 to 2019.

As Minister for the Environment and Health, he is particularly aware of the strong interlinkages between the environmental and health issues, which is a dimension that he tries to integrate into the ambitious policies that the Brussels Government is implementing.

By placing Brussels at the forefront of the the fight against climate change, but also by ensuring that this ambitious transition is just, Mr Maron aims to make Brussels more sustainable, while protecting the environment and the health of its inhabitants, and especially the most vulnerable among them.



Monique GOYENS

Director General, BEUC - The European Consumer Organization

As Director General of BEUC, Monique represents 46 independent national consumer associations in 32 European countries, acting as a strong consumer voice in Brussels, ensuring that consumer interests are given weight in the development of policies and raising the visibility and effectiveness of the consumer movement through lobbying EU institutions and media contacts.

As a consumer expert and advocate, and on behalf of BEUC, Monique is a member of the EU Platform on Sustainable Finance and of the Euro Retail

Payments Board. She is a member of the European Commission's Consumer Policy Advisory Group, High-Level Roundtable on the Chemicals Strategy for Sustainability, and Structured Dialogue on Security of Medicines Supply. She is also a member of the Advisory Group on Noncommunicable Diseases of WHO-Region Europe.

Previously, she was a member of the expert group on "Online Disinformation" (2018), the expert group on "trade agreements" (2018-2019), the EU High Level Forum for the Capital Market Union (2020) and sub-group on Artificial Intelligence, Connected Products and other new Challenges in Product Safety (2020). She was also Vice-Chair of the European Advisory Board of the Open Society Foundations (2017-2020).

In her capacity as BEUC Director General, Monique is currently EU Co-Chair of the Transatlantic Consumer Dialogue (TACD) a network of EU and US consumer organizations, and she also represents BEUC at Consumers International, the international consumer organization.

Apart from championing consumers' rights, Monique's passions/challenges are her family & cooking for friends - including delicious veggie meals.

SPEAKERS



Luc LAVRYSEN

President, EU Forum of Judges for the Environment & Constitutional Court of Belgium

Luc Lavrysen (EUFJE) holds a Master in Law degree of Ghent University, Belgium (1979). In 1997 he became Doctor in Law at Ghent University. In 1985 he became Legal Secretary at the Court of Arbitration (now the Belgian Constitutional Court). In 2000-2001 he was State Councilor. In 2001 he became a Judge at the Constitutional Court and has been elected Dutch speaking President of that Court in September 2020.

Between 1998 and 2021 he was a part-time (20 %) professor in environmental law, charged with courses in environmental law at various faculties. He was secretary of the Centre for Sustainability and member of the board of the Centre for Environmental Science & Technology (CES&T). He was chief editor of an Environmental Law Review Tijdschrift voor Milieurecht. He was member of the Federal Council for Sustainable Development and of the Scientific Committee of the Institute for Judicial Training (IGO/IFJ). He is a member of the Environmental Law Network International, the Avosetta group of Environmental Law Professors and the IUCN World Commission on Environmental Law. He is President of the European Forum of Judges for the Environment, he is involved in the UNEP Judges Programs and is a member of INECE's Global Council.



Anna DWORAKOWSKA

Co-founder and Programme Director, Polish Smog Alert

Anna DWORAKOWSKA is Co-founder and Programme Director, Polish Smog Alert (www.polishsmogalert.org), which gathers 50 grassroots air quality initiatives across Poland. She works on air quality improvement policies since 2012. These include regulatory changes, such as: introduction of coal quality standards, emission standards for solid fuel boilers and designation of smoke control areas as well as financial instruments for boiler replacement and energy retrofits.

Ms DWORAKOWSKA has conducted research into energy performance of single family houses in Poland and demand for financial instruments supporting energy efficiency improvement in this sector as well as multiple quantitative and qualitative research into public attitudes towards air quality issues. Involved in air quality measurements focusing on particulate matter and nitrogen dioxide.

She has co-led a successful air quality campaign in Poland, which resulted in a dramatic increase of public awareness on air pollution and adoption of a number of air quality legislation and financial tools, including a country wide support program for replacement of solid fuel boilers, worth EUR 25 billion.

Currently, Ms DWORAKOWSKA is involved in promotion of necessary legislation aimed at reduction of vehicle emissions, such as low emission zones.

SPEAKERS



Javi LÓPEZ

Member of European Parliament

Javi López is a MEP from PSC-PSOE and member of the Progressive Alliance of Socialists and Democrats (S&D) in the European Parliament since 2014. He is Co-Chair of the Euro-Latin American Parliamentary Assembly (EuroLat), and member of the Committee on Environment, Public Health and Food Safety (ENVI) and the Subcommittee on Security and Defence (SEDE). He is also a member of the Delegation to the EU-Mexico Joint Parliamentary Committee (D-MX) and of the Conference of Delegation Chairs (CPDE) and substitute in the Committee on Foreign Affairs (AFET).

His political activity at European level also includes being a member of the Presidency of the Party of European Socialist (PES) and President of the PES Environment, Climate Change and Energy Network. He also takes part as an ex-officio member in the Executive Committee of the Socialists' Party of Catalonia (PSC).

During this mandate he was the rapporteur for the report on the implementation of the Ambient Air Quality Directives of the European Parliament.



Oana CAMBERA

Deputy of the Chamber of Deputies - The Parliament of Romania

Oana Cambera is a deputy in the Chamber of Deputies of the Romanian Parliament, where she represents the interests of the citizens of Ilfov, the county which surrounds the capital city of Romania and which has big air quality problems.

She is the Secretary of the Committee on Public Administration and Territorial Planning, member of the Committee on Equal Opportunities for Women and Men and Deputy Leader of the USR Parliamentary Group in the Chamber of

Deputies

Before being elected, she worked as a lawyer for over 16 years and she was also an entrepreneur. In USR, the party she belongs to, she coordinated the local public policies activity. The main topics of interest for Oana are air quality, the protection of forests and secular trees, the efficiency and professionalization of the public administration, urbanism and sustainable development.

Given the uncontrolled waste burning activities and landfills of Ilfov, which affect the air quality, Oana has been working on amendments to the Air Quality Law of Romania which transposed into the national law the provisions of Directive 2008/50/EC on ambient air quality and cleaner air for Europe and Directive 2004/107/EC relating to arsenic, cadmium, mercury, nickel and polycyclic aromatic hydrocarbons in ambient air.



Rafał Trzaskowski

Mayor of Warsaw

Rafał Trzaskowski is member of the Board of Eurocities and academic scholar and member of the European Committee of the Regions.

He previously served as Minister of Administration and Digitization as well as Minister of EU Affairs, Member of the Polish Parliament, Vice-Chair of the European People's Party and Member of the European Parliament.

SPEAKERS



John COOPER

Director General, FuelsEurope / Concawe

John Cooper was appointed Director General, FuelsEurope and Concawe in April 2015. He started his career in the motor industry working on future powertrains, and after 3 years moved to BP Downstream where he has 27 years of experience. His previous role was as Director, Renewables Strategy Downstream, leading BP's commercial compliance strategy for renewables regulation. He has also had business leadership roles in aviation fuels and lubricants, transport energy policy, and fuels technology, in the UK and USA, and has represented the UK fuels industry at the UK Automotive Council

Technology Group. He holds a BA in Engineering from Cambridge University.

He graduated in Business Studies at the Universidad Complutense de Madrid (1995), and holds Master's Degrees in Latin-American Studies, from the Universidad Complutense de Madrid (1996), and in Economic Policy, from Columbia University (2000).



Patrick TEN BRINK

Deputy Secretary General and EU Policy Director, European Environmental Bureau, EEB

Patrick TEN BRINK is EEB's Deputy Secretary General and Director of EU Policy, responsible for EEB's European Policy Unit, with oversight for EEB's work on the European Green Deal and the Zero Pollution Action Plan. He is responsible for a range of horizontal dossiers, including EU presidencies, better regulation, EU budget, fiscal reform, the environmental action programmes (EAPs).

He is a member of the Stakeholder Group of the Fit for Future Platform, the Industrial Forum, and the European Clean Hydrogen Alliance, and on the executive committees of the NGOs ECOS and Seas at Risk. Before joining the EEB, Patrick was the Director of IEEP-Brussels and head of its Green Economy Programme. He has over thirty years of experience on European environmental policies.

He worked extensively on air pollution and health benefits, circular economy and marine litter, green fiscal reform, climate and energy policy, and biodiversity policy. His past work contributed to the Passenger Cars and CO2 regulation and the Industrial Emissions Directive, and policy positions related to the health and social benefits of nature. He has a Masters in Environmental and Natural Resource Economics and a joint honors Physics and Philosophy degree.

He is a contributing editor of four books on environmental issues, author of over twenty book chapters and journal articles as well as a regular author at both EEB's META news channel and Social Europe. Patrick is German and speaks English, French, German and Spanish.