





A green recovery:
Rethinking
the built environment
and transport

16 - 18 November



2021
Green
Growth
and
Sustainable
Development
Forum



Agenda Overview

Day 1 Tuesday 16 November 2021

	14:00 - 15:00	High-Level C	Opening Session
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15:00 - 15:20 Break

15:20 - 16:50 Session 1 - Urban transport and city design

Day 2 Wednesday 16 November 2021

11:00 - 12:30	Session 2 - Rethinking sustainable tourisr	n
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12:30 - 13:45 Lunch break

13:45 - 15:15 Session 3 - Energy efficiency and the built environment

15:15 - 15:35 Break

15:35 - 17:05 Session 4 - Greening medium and long-distance transport

Day 3 Thursday 18 November 2021 - virtual session only

14:00 - 15:30 Session 5 - Tracking and analysing green recovery measures

15:30 - 15:35 Closing Remakrs

Background Documents



Key findings from the update of the OECD Green Recovery Database

by Enrico Botta and Leonie Gollisch, OECD https://bit.ly/3CylMki

Setting a structural agenda for a green economic recovery from COVID-19

by Chris Hopkins, Oliver Greenfield, Green Economy Coalition

https://bit.ly/3opV0Gg



Annotated Agenda

Introduction

The COVID-19 pandemic has led to a rethink of urban design and transport, while recovery and stimulus measures put in place by governments represent an opportunity to turn such discussions into action by building back better for a green recovery. Cities are engines of growth and home to more than half of OECD citizens, but are often characterised by unhealthy levels of pollution. Mobility of people and transport of goods have contributed to prosperity, poverty reduction and stability but account for a quarter of energy-related greenhouse gas emissions.

The 2021 OECD Green Growth and Sustainable Development (GGSD) Forum will focus on COVID-19 recovery measures and their role in greening the built environment and the transport sector. It will discuss how different countries are making use of recovery measures to also address the global goal of achieving net-zero greenhouse gas emissions by mid-century and environmental objectives. The Forum will also address how to better design cities as well as mobility for a greener and more resilient future. What synergies could be forged among efforts to promote a rapid economic recovery while addressing climate, air quality and health challenges? How can our built environment and transport infrastructure become safer and greener to enhance public health and to achieve a low-carbon future? What opportunities and challenges has the COVID-19 crisis presented for designing accessible and sustainable cities? The role of subnational governments in promoting a green and inclusive recovery will also be addressed.



The OECD Green Growth Strategy was launched in 2011 to provide concrete recommendations and measurement tools to support countries' efforts to achieve economic growth and development, while ensuring that natural assets continue to provide the ecosystem services on which our well-being relies. The strategy proposed a flexible policy framework tailored to different country circumstances and stages of development. Looking back at 10 yerars of implementation, we will discuss the lessons learnt and key areas of future OECD work.

Day 1: Tuesday 16 November

12:30 - 14:00 Registration and arrival

14:00 - 15:00 High-Level Opening Session

Auditorium

Moderator:

• Ingrid BARNSLEY, Deputy-Director, Environment Directorate, OECD

Welcome:

• Mathias CORMANN, Secretary-General, OECD

Scene-setter:

• Young Tae KIM, Secretary General, International Transport Forum (ITF)

High-Level Keynotes:

- Carlos Eduardo CORREA ESCAF, Minister of Environment and Sustainable Development, Colombia
- Sharon DIJKSMA, Mayor of Utrecht, The Netherlands
- Federica FRICANO, Director European Affairs and Climate Actions, Ministry of Ecological Transition, Italy

15:00 - 15:20 Break



15:20 - 16:50 Session 1: Urban transport and city design

While often served by better health care facilities than rural areas, cities have been epicentres of the pandemic in several countries. The pandemic has accelerated the adoption of new lifestyles and technologies, and increased the use of private cars and bikes due to concerns over the risk of infection on crowded public transport. This session will explore how COVID-19 has affected urban residents' behaviour, and created challenges and opportunities for green urban mobility and city design. What role can urban planning play in reducing air pollution, mitigating climate change and promoting people's well-being? What are the implications for mass transit, and shared and soft mobility in the "new normal"? How to best allocate public space in cities? How can concepts such as "localisation of the Sustainable Development Goals" and "the 15-min city" help to design greener cities?

Moderator:

• Aziza AKHMOUCH, Head, Cities, Urban Policies and Sustainable Development Division, OECD

Scene-setter:

• Karen VANCLUYSEN, Secretary General, POLIS

Panellists:

- Einat KALISCH-ROTEM, Mayor of Haifa, Israel
- Carlos MORENO, Associate Professor and scientific director, ETI Chair « Entrepreneurship Territory – Innovation » IAE Paris - Sorbonne
- Areli CARREON, Bicycle Mayor of Mexico City, founder of Bicitekas
- Walid OUESLATI, Senior Economist, Environment Directorate, OECD

Policy Questions:

- What are the implications of the COVID-19 pandemic for urban mobility? How can urban planning and the application of the "avoid - shift - improve" principle help to design sustainable and resilient urban transport systems?
- 2. How can cities be designed in order to contribute to increase citizens' well-being while also reducing pollution and carbon emissions?
- 3. How can place-based policies, including targeted investment in human capital and infrastructure, support the global achievement of the Sustainable Development Goals?

Day 2: Wednesday 17 November

11:00 - 12:30 Session 2: Rethinking sustainable tourism

International and domestic tourism have been heavily affected by the pandemic. While the tourism industry can contribute to sustainable development and it is explicitly mentioned in several SDGs targets (e.g. targets for SDGs 8, 12, 14), pre-pandemic rapid growth in visitors led to negative economic, social and environmental impacts in a number of regions. As governments support the restart of the tourism sector, this session will discuss the role of multiple policies (e.g. transport, tourism, environmental) to ensure a green recovery and long-term sustainability of tourism. How to promote the horizontal (e.g. transport, environment, agriculture, innovation, education, health, tourism policies) and vertical (across national, regional, and local governments) coordination needed for the provision of sustainable infrastructure for tourism? What programmes can help local communities respond to fluctuations and eventual growth in visitors?

Moderator:

• Céline KAUFFMANN, Head, Entrepreneurship, SME and Tourism Division, OECD

Scene-setter:

• Simon UPTON, Parliamentary Commissioner for the Environment, New Zealand

Panellists:

- Constanza OLAYA CANTOR, Director of Quality & Sustainable Development of Tourism, Ministry of Commerce, Industry and Tourism, Colombia
- Jakob DIETACHMAIR, Deputy President, Commission Internationale pour la Protection des Alpes (CIPRA), Leichtenstein
- **Jérémie FOSSE**, Director, Eco-Union, Spain
- Virginia MESSINA, Senior Vice President, Advocacy & Communications, World Travel & Tourism Council

Policy Questions:

- 1. How can we ensure that recovery measures targeting the tourism sector benefit local economies, communities, and the environment? How can we measure the degree of success for sustainable tourism?
- 2. What is the role of cross-government co-ordination?
- 3. What policy approaches can encourage quality investment in tourism? What is the role of digital skills?

12:30 - 13:45 Lunch break



13:45 - 15:15 Session 3: Energy efficiency and the built environment

In many countries, green recovery measures have targeted the building sector which accounts for a third of global GHG emissions and has high job-creation potentials. As people spend more time at home due to teleworking, energy use has shifted from commercial to residential buildings. Emerging evidence suggests that energy savings from reduced commuting could more than offset increased residential energy use from less energy-efficient homes, the trend of moving to larger homes in suburban/rural, and intensified IT use. This session will discuss the implications of the pandemic for energy efficiency in the buildings sector, and how green recovery measures can enhance its sustainability. What lasting impacts has the pandemic had on commuting and office occupancy? How can building renovation policies benefit the environment and people' wellbeing? What innovative policy and financing instruments can address the barriers to energy efficiency investments? How could "deep retrofit" be promoted and what role for energy service companies (ESCOs)? The session may also investigate the implications of growing residential energy use for carbon-pricing policies and energy poverty.

Moderator:

Walid OUESLATI, Senior Economist, Environment Directorate, OECD

Scene-setter:

Brian MOTHERWAY, Head of Energy Efficiency Division, IEA

Panellists:

- Paula PINHO, Director, Just Transition, Consumers, Energy Efficiency and Innovation (ENER.B), European Commission
- Mónica GAZMURI DEL CURTO, Director, ANESCO Chile
- Arik LEVINSON, Professor of Economics, Georgetown University, United States
- Atsuhito OSHIMA, Senior Policy Analyst, Cities, Urban Policies and Sustainable Development Division, OECD

Policy Questions:

- 1. How did the COVID-19 pandemic affect energy use in buildings and with what implications for carbon emissions?
- 2. What barriers can undermine the joint objective of energy efficiency improvements and economic growth pursued by green recovery measures?
- 3. How can we ensure that policies to promote a more sustainable energy use in the building sector also contribute to addressing energy poverty?

15:15 - 15:35 Break

Day 2: Wednesday 17 November

15:35 - 17:05 Session 4: Greening medium and long-distance transport

Many governments have intervened to support airlines, which is one of the hardest hit sectors by the Covid-19 crisis. Yet, the findings of the OECD Green Recovery Database shows that significant shares of funding went to support this carbon-intensive sector often without any environmental conditionalities. Restoring air connectivity will be crucial for economic recovery, but this need to be compatible with long-standing concerns over the environmental and carbon footprints of the aviation sector. At the same time, rail connectivity has become increasingly competitive with short-haul flights. This session will explore the role of recovery measures in promoting the greening of medium- and long-distance transport. What is the role of carbon pricing to mitigate carbon and other emissions from aviation when fuels are often exempt from taxes? What innovations could help to decarbonise aviation, and how could policies help to unlock them? What are the inter-modal complementarities and substitutability? The session will also discuss progress in measuring aviation carbon emissions, and the implications of the pandemic for the Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA).

Moderator:

• **Jagoda EGELAND**, Strategic Advisor to the Secretary-General, International Transport Forum (ITF)

Scene-setter:

 Jari KAUPPILA, Head of ITF Secretary-General's Office and Head of Quantitative Policy Analysis and Foresight Division, International Transport Forum (ITF)

Panellists:

- Jane HUPE, Deputy Director, Environment International Civil Aviation Organization (ICAO)
- Marc HAMY, Vice President, Corporate Affairs, Airbus
- François DAVENNE, Director General of International Union of Railways (UIC)
- Cait HEWITT, Deputy Director Aviation Environment Federation, UK
- Andreas SCHÄFER, Professor, Chair in Energy and Transport, UCL Energy Institute, UK

Policy Questions:

- 1. What are the benefits and challenges of national policy action to green aviation? How to unlock bilateral and multilateral collaboration between/among countries?
- 2. What innovations are needed for a low-carbon aviation? What are the key barriers to their adoption?
- 3. How can inter-modality between air and rail transport be promoted?



Day 3: Thursday 18 November - virtual session only

14:00 - 15:30 **Session 5: Tracking and analysing**green recovery measures

A number of initiatives are analysing and tracking green recovery plans across countries. This session will bring together some of the leading experts to discuss their findings, and the key challenges and opportunities they see ahead. Is the rhetoric on green recovery met by the reality of expenditure plans? What should the green growth community focus on in supporting a COVID-19 response? And what are the key lesson learnt and pitfall to avoid from previous economic recovery measures?

Moderator:

Benjamin SIMMONS, Head, Green Growth Knowledge Partnership (GGKP)

Panellists:

- Julia REINAUD, Senior Director, Europe, Breakthrough Energy
- Francesco VONA, Senior economist at the OFCE Sciences-Po and Adjunct Visiting Professor, University Ca' Foscari of Venice
- Gabriele WAGNER, Advisor, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)
 GmbH GIZ
- Oliver GREENFIELD, Convenor, Green Economy Coalition
- Enrico BOTTA, Policy Analyst, Green Growth and Global Relations Division, Environment Directorate, OECD

Policy Questions:

- 1. How "green" are recovery packages introduced by countries in response to the COVID-19 pandemic? And can they deliver a just green transition?
- 2. How can we ensure that recovery measures speed-up the research and development of the green technologies needed to meet the Paris agreement objectives?
- 3. What are the key lessons-learnt from previous economic recovery packages for the green transition, and how we can apply them to the COVID-19 recovery?

15:30 - 15:35 **Closing Remarks**

Rodolfo LACY, Director, Environment Directorate, OECD



Speakers and Panellists

Mathias CORMANN

Young Tae KIM

Carlos Eduardo CORREA ESCAF

Sharon DIJKSMA

Federica FRICANO

Ingrid BARNSLEY

Aziza AKHMOUCH

Karen VANCLUYSEN

Einat KALISCH-ROTEM

Carlos MORENO

Areli CARREON

Céline KAUFFMANN

Simon UPTON

Constanza OLAYA CANTOR

Jakob DIETACHMAIR

Virginia MESSINA

Jérémie FOSSE

Walid OUESLATI

Brian MOTHERWAY

Paula PINHO

Mónica GAZMURI DEL CURTO

Arik LEVINSON

Atsuhito OSHIMA

Jagoda EGELAND

Jari KAUPPILA

Jane HUPE

Marc HAMY

François DAVENNE

Cait HEWITT

Andreas SCHÄFER

Benjamin SIMMONS

Julia REINAUD

Francesco VONA

Gabriele WAGNER

Oliver GREENFIELD

Enrico BOTTA

Rodolfo LACY

Opening Session



Mathias CORMANN Secretary-General, OECD

Mathias Cormann is the 6th Secretary-General of the Organisation for Economic Co-operation and Development (OECD).

His five-year term commenced on 1 June 2021.

Working with OECD members, his priorities as Secretary-General are to:

- Help maximise the strength of the economic recovery in the wake of COVID-19;
- Drive and promote global leadership on ambitious and effective action on climate change to achieve global net-zero emissions by 2050;
- Finalise a multilateral approach to digital taxation;
- Seize the opportunities and better manage the risks in the digital economy;
- Promote market-based policies and a rules-based international order; and to
- Strengthen the engagement and outreach of the OECD into the Asia-Pacific.

Prior to his appointment to the OECD, Mathias served as the Australian Minister for Finance, the Leader of the Government in the Australian Senate and as Federal Senator representing the State of Western Australia. In these roles, he has been a strong advocate for the positive power of open markets, free trade and the importance of a rules-based international trading system.

Mathias was born and raised in the German-speaking part of Belgium. Before migrating to Perth, Mathias had graduated in law at the Flemish Catholic University of Louvain (Leuven), following studies at the University of Namur and, as part of the European Erasmus Student Exchange Program, at the University of East Anglia. Between 1997 and 2003, he worked as Chief of Staff as well as Senior Adviser to various State and Federal Ministers in Australia and for the Premier of Western Australia. Between 2003 and 2007, Mathias worked for major Western Australian health insurer HBF in a range of senior management roles.



Young Tae KIM
Secretary General, International Transport Forum (ITF)

Young Tae Kim is the Secretary-General of the International Transport Forum (ITF). He was elected by the transport ministers of ITF member countries at their annual summit on 1 June 2017 and took office in August 2017.

Prior to his election as ITF Secretary-General, Dr. Kim distinguished himself in the civil service of his native Korea, most recently serving as DirectorGeneral in the Ministry of Land, Infrastructure and Transport (MOLIT). As Deputy Director-General from 2015, he was responsible for coordinating various transport policies including on autonomous vehicle, greenhouse gas reduction, urban transportation, Intelligent Transport Systems and road safety, among others.

After joining the MOLIT in 1994 as Deputy Director for Urban Transport, Dr. Kim also held several Deputy Director and Director positions with responsibility for housing welfare, integrated city development and overseas infrastructure construction. He was seconded to the Prime Minister's Commission on Administrative Reform in 1996 and the Presidential Committee on Social Inclusion in 2005-2007. From 2010 to 2014, Dr. Kim worked in Washington, D.C., as Counsellor for Construction, Transport and Maritime Affairs at the Korean Embassy.

Dr. Kim earned his Master's degrees in Public Policy from Seoul National University, Korea, and in Urban Studies from Paris University de Vincennes-Saint-Denis, France. He also received his Doctorate degree in Political Sociology and Public Policy from the Institut d'Etudes Politiques (Sciences-Po), Paris, France.

Dr. Kim speaks fluent English, French and some Spanish, in addition to his native Korean.



Carlos Eduardo CORREA ESCAF

Minister of Environment and Sustainable Development, Colombia



Carlos Eduardo Correa Escaf has served as the Minister of Environment and Sustainable Development for Colombia since October 2020, prior to which he served briefly as Deputy Minister of Drinking Water and Sanitation, and as Senior Presidential Advisor for the regions after that.

Previously, as Mayor of his hometown, Montería, he ranked the capital of Córdoba as a sustainable city, pushed forward solar energy projects, and advanced sustainable culture. He has been a special presidential consultant for the country's regions, as well as a consultant on territorial development at many different colleges. For his sustainability work, he was nominated Best Mayor of the Country during the 2012-2015 term, and the Mayors' Fund for London acknowledged him as one of The Top 10 Mayors of the World. He holds a Business degree from the EAFIT University in Medellín.

Sharon DIJKSMA Mayor of Utrecht, The Netherlands



Sharon Dijksma was sworn in as the 332nd mayor of Utrecht on 16 December 2020. Prior to this, she was the Alderman for Traffic and Transport, Water and Air Quality with the Municipality of Amsterdam.

From 2017 to 2018, 2010 to 2012 and 1994 to 2007 she was Member of the House of Representatives (PvdA). She also held the position of a State Secretary for Infrastructure and the Environment (2015-2017), State Secretary for Economic Affairs (2012-2015) and State Secretary for Education, Culture and Science (2007 – 2010).

She was born on 16 April 1971 in Groningen, where she received a pre-university diploma. Dijksma is married with 3 children.

Federica FRICANO
Director European Affairs and International Climate Actions,
Ministry of Ecological Transition, Italy



Ms. Fricano is a geologist with a masters in environmental science, and has been leading on climate issues on behalf of the Italian government for over twenty-five years, in the UNFCCC, G20 and other international fora.

Ingrid BARNSLEY
Deputy-Director, Environment Directorate, OECD



Ms Ingrid Barnsley is the Deputy Director of the Environment Directorate. She supports the Director in overseeing the work of the Directorate and leads its work, on the International Programme for Action on Climate (IPAC).

Ms Barnsley was previously Deputy Head then Head of Human Resources Management (2016-2021) and served at the International Energy Agency (2007-2016), where her roles included Senior Counsellor in the Energy Economics and Investment Office, Head of the International Partnerships and Initiatives Unit overseeing multilateral engagement with the G7 and G20, Interim Chief Legal Counsel, Special Advisor to the Executive Director and Secretariat of the IEA Governing Board, and Energy and Environment Analyst.

Ms Barnsley lectures in public international law at the University of Tokyo and the American University of Paris. An Australian and French national, she holds a Doctorate in Public International Law and a Masters in International Relations from Oxford University, where she studied as a Rhodes Scholar, as well as Bachelors degrees in each of Law and Political Science from the University of New South Wales.

Session 1 - Urban tansport and city design



Aziza AKHMOUCHHead, Cities, Urban Policies and Sustainable Development Division, OECD

Aziza Akhmouch is the Head of the Cities, Urban Policies and Sustainable Development division within the Centre for entrepreneurship, SMEs, Regions and Cities of the OECD. She oversees a team of 30+ experts providing governments with new data, evidence, analysis and guidance in a

wide range of urban policies to foster smart, inclusive, competitive and sustainable cities. Amongst others, she oversees the OECD metropolitan and National Urban Policy Reviews, and a broad range of thematic work related to housing, transport, cities and inclusive growth, cities and environment, metropolitan productivity and governance, and localising the Sustainable Development Goals. Aziza Akhmouch spearheaded the OECD Principles on Urban Policy and the OECD Water Governance Initiative. She also manages the OECD Champion Mayors Initiative for Inclusive Growth, the OECD Roundtable of Mayors and Ministers, and the OECD-UN Habitat-Cities Alliance National Urban Policy Platform. She holds a PhD and Ms Degree in Geography, specialised in Geopolitics from the University of Paris 8-Vincennes, and a Master's degree in international relations.



Karen VANCLUYSEN Secretary General, POLIS

Karen was appointed as Secretary General of Polis in September 2014, after having been the network's Research Director for 8 years. Prior to joining POLIS in 2004, she was Network Manager at ACCESS-EUROCITIES for a New Mobility Culture and project manager at Langzaam Verkeer, a

Belgian centre for mobility management. Since 1998, she has been involved in urban mobility networking, innovation and policy activities as well as a wide range of European urban transport research projects. You can contact her in English, Dutch and French.



Einat KALISCH-ROTEMMayor of Haifa, Israel

Dr. Einat Kalisch Rotem is an architect and urban planner by profession. On Oct 30, 2018 Einat was elected Haifa mayor by a landslide, and assumed her position as mayor of the third largest city in Israel on Nov 20, 2018. From 2013 to 2018 Dr. Kalisch served as the head of the opposition's

largest party at the municipal council, called 'Chaim Bhaifa' (bhaifa.org).

Einat was born and raised in Haifa, studied architecture and urban design at the Technion, Israel Institute of Technology, and received her PhD from ETH Zurich, Switzerland.

Parallel to the planning work, she is a frequent contributor to national media and participates in various forums on sustainable urban planning, the connection between urbanism and health, urban renewal in general, and the renewal of industrial areas in particular. For many years, she has taught at the Faculty of Architecture and Town Planning at the Technion and at the Faculty of Architecture at Tel Aviv University. In the framework of public activities - Einat served as Chairman of the Haifa Association of Architects, a member of the Coalition for Public Health.

Prior to being elected mayor, Einat was the owner and lead architect at an architectural firm located in Haifa, specializing in urban regeneration, renewal of industrial zones and cities, as well as sustainable urban planning and design. Einat received numerous prizes from the Israeli government, as well as abroad, for her innovational ideas. Last year, Haaretz magazine described Einat as one of ten most Influential architects and one of hundred most influential people in the Israeli culture.

Einat is married to Boaz, raising their two sons in the Ramot Sapir neighborhood, Haifa, Israel, and has a black belt in karate.

Carlos MORENO

Associate Professor and scientific director, ETI Chair « Entrepreneurship – Territory – Innovation » IAE Paris - Sorbonne



He works at the heart of issues of international significance as a result of his research, bringing an innovative perspective on urban issues and offering solutions to the issues faced by the cities, metropolises and territories during the 21st century. Some of his concepts traveled the world: the Human Smart City, the 15mn City, the Territory of 30mn.

Carlos Moreno received the Foresight Medal by the French Academy of Architecture (2019). Author of "Urban life and proximity at the time of Covid-19" Published by: Editions de l'Observatoire, July 2020 and "Droit de cite, de la ville-monde à la ville du quart d'heure" Published by: Editions de l'Observatoire, November 2020.

Areli CARREON Bicycle Mayor of Mexico City, founder of Bicitekas

On a mission to reduce the number of cycling deaths each year and increase the availability of bike lanes to 340 kilometers, Bicycle Mayor Areli Carréon is leading by example in her hometown Mexico City. Areli has been working as a promoter of urban cycling in Mexico City for 20 years, from empowering civil society to the lobbying on public policies.

Areli is a longtime activist and a founder of Bicitekas, an organization that promotes the use of bicycles in Mexico City and lobbyists for policy change around cycling and urban mobility. Bicitekas are making waves in Mexico successfully lobbying for the construction of numerous bike lanes in the nation's capital, and in 2015 they were victorious in passing Mexico City's first municipal road safety law on a mission to transform the government's hazardous approach to traffic safety. One of her many focus points as Bicycle Mayor is to encourage cycling for people living on the outskirts of Mexico as a tool to increase individuals mobility and access to the city, as well as empowering poor marginalised communities living on the fringe.

Walid OUESLATI Senior Economist, Environment Directorate, OECD



Walid Oueslati holds a PhD degree from the University of Paris Ouest - Nanterre (France). He is currently working as a senior economist at the OECD Environment Directorate. He was previously a full professor of Environmental Economics at Agrocampus, University of Angers (France) and a visiting professor at Newcastle University (UK).

Walid Oueslati has extensive research and research management experience across a number of fields, including economic growth theories, environmental economics and urban economics, ranging from pure academic to policy supporting research. He published over forty scientific articles in refereed journals, text books and several conferences. His recent work has been concerned with economic and environmental effectiveness of land use policies.

Session 2 - Rethinking sustainable tourism



Céline KAUFFMANN

Head, Entrepreneurship, SME and Tourism Division, OECD Centre for Entrepreneurship, SMEs, Regions and Cities, OECD

Dr. Kauffmann started her career at the OECD in 2000. She joined the OECD Centre for Entrepreneurship, SMEs, Regions and Cities in September 2020, where she heads the Division

on Entrepreneurship, SME and Tourism. She was previously Deputy Head of the Regulatory Policy Division in the OECD Directorate for Public Governance, where she led the development of the Regulatory Policy Outlook, as well as the work on international regulatory co-operation and on regulation and innovation. Before that, she was with the Investment Division of the OECD Directorate for Financial and Enterprises Affairs, responsible for the work on private sector participation in infrastructure and on green investment. Prior to that, she was responsible for coordinating the OECD work on the annual African Development Bank / OECD African Economic Outlook Report. Before the OECD, Céline Kauffmann contributed to the 2000 Transition Report of the European Bank for Reconstruction and Development and worked at the London School of Economics as research assistant. Dr. Kauffmann holds a PhD in Economics from the Université Paris I, Panthéon-Sorbonne.



Simon UPTON

Parliamentary Commissioner for the Environment, New Zealand

Simon Upton was sworn in as Parliamentary Commissioner for the Environment for a five-year term on 16 October 2017.

Mr Upton is a Fellow of the Royal Society of New Zealand and a Rhodes Scholar, with degrees in English literature, music and law from the University of Auckland, and an MLitt in political philosophy from Oxford University. He was sworn in as a member of the Privy Council in 1999.

A Member of Parliament between 1981 and 2000, Mr Upton held a variety of ministerial portfolios including environment, research, biosecurity, health and state services between 1990 and 1999. After leaving Parliament, Mr Upton moved to Paris to chair the Round Table on Sustainable Development at the Organisation for Economic Co-operation and Development (OECD).

In 2005, he returned to New Zealand to pursue a number of private sector roles while continuing to chair the Round Table. In April 2010 he returned to the OECD full time as Environment Director, a post he held for seven years until coming back to take up the role of Parliamentary Commissioner for the Environment.



Constanza OLAYA CANTOR

Director of Quality & Sustainable Development of Tourism, Ministry of Commerce, Industry and Tourism, Colombia

Her professional training as an administrator of tourism and hotel companies was received at the Externado de Colombia University. She also has a master's degree in Development Administration

and Planning from the University College of London.

Nohora Constanza has worked extensively, for about 15 years, in tourism processes related to sustainable development and has extensive experience in areas of international development, public policy, competitiveness and sustainability, planning and strategic direction, structuring, development, monitoring and evaluation of Projects. She has been an international lecturer and professor and research professor in related areas. At the governmental level, she has worked in our MinCIT, in the Unit of National Natural Parks of Colombia, in Bancoldex -Program of Productive Transformation- and in USAID, with the National Planning Department. She has worked in the private sector and supported processes with national and international organizations related to tourism and sustainable development.

Jakob DIETACHMAIR

Deputy President, Commission Internationale pour la Protection des Alpes (CIPRA), Leichtenstein



Jakob Dietachmair is the Deputy Director of CIPRA International, an autonomous non-governmental, non-profit umbrella organisation that has been committed to the protection and sustainable development of the Alps since 1952.

At CIPRA, Jakob has managed extensive projects on tourism, such as "Reset Alpine Tourism", which has made a critical contribution to the current discourse regarding the future of tourism, bringing together relevant tourism stakeholders to discuss climate protection and sustainable development in tourism. On sustainable mobility, Jakob has contributed to projects that motivate commuters to change to sustainable modes of transport and integrating active personal mobility into various organisation's health programmes. Jakob has also contributed to projects on behavioural economics, including holding workshops with tourism professionals in the Surselva region on climate change adaptation.

Jakob holds a Master of Arts in Sustainable Tourism Management and a Bachelor of Arts in Journalism and Communication Sciences.

Jérémie FOSSE Director, Eco-Union, Spain



Jérémie Fosse is an international expert on sustainable development with a specific focus on green and blue economy, supporting the transition to sustainability for organizations, cities and territories in Europe, the Mediterranean region and globally. He is co-founder and president of eco-union,

an independent environmental Think and Do Tank based in Spain (Barcelona), that aims to catalyze the socio-ecological transition towards sustainable development in the Euro-Mediterranean region. He is also the founder and director of the <u>Global Eco Forum</u>, an annual and international multi-stakeholders conference on sustainability in the Euro-Med region.

Moreover he regularly advises international institutions on Green and Blue Economy as well as Sustainable Tourism in the Mediterranean region. He holds an Msc in Industrial Engineering at INSA Lyon (France) and an Executive MBA at ESADE Business School (Spain), completed by short courses from major universities on Economics, Sustainability and Energy Transitions.

Virginia MESSINA Senior Vice-President, Advocacy and Communications, World Travel & Tourism Council



Prior to joining WTTC, she worked for the Mexican Government, including the Presidential Office under President Felipe Calderon. During her time at the Ministry of Tourism, Virginia was instrumental in the creation of the National Agreement for Tourism which aligned the public and private sectors in Mexico around ten key strategic pillars and resulted in Mexico being one of the most visited countries globally.

In 2012, under Mexico's G20 Presidency, she chaired the Tourism Working Group and orchestrated the Tourism Ministers of the G20 countries, which resulted in tourism being recognised as a key pillar for economic growth by the G20 Leaders. As Senior Vice President, Advocacy Virginia leads all of WTTC's Strategic Initiatives as well as our engagement with governments and other Industry Associations.

Session 3 - Energy efficiency and the built environment



Walid OUESLATI
Senior Economist, Environment Directorate, OECD

Walid Oueslati holds a PhD degree from the University of Paris Ouest - Nanterre (France). He is currently working as a senior economist at the OECD Environment Directorate. He was previously a full professor of Environmental Economics at Agrocampus, University of Angers (France) and a

visiting professor at Newcastle University (UK).

Walid Oueslati has extensive research and research management experience across a number of fields, including economic growth theories, environmental economics and urban economics, ranging from pure academic to policy supporting research. He published over forty scientific articles in refereed journals, text books and several conferences. His recent work has been concerned with economic and environmental effectiveness of land use policies.



Brian MOTHERWAYHead of Energy Efficiency Division, IEA

Brian Motherway is Head of the Energy Efficiency Division at the International Energy Agency, overseeing a range of analytical and outreach programmes supporting energy efficiency globally.

Prior to joining the IEA Brian was Chief Executive of the Sustainable Energy Authority of Ireland. Brian holds Bachelors and Masters degrees in engineering and a PhD in sociology.



Paula PINHO
Director, Just Transition, Consumers, Energy Efficiency and Innovation (ENER.B),
European Commission

Ms Paula Pinho has been appointed as a Director for Just Transition, Consumers, Energy Efficiency and Innovation in the Directorate-General for Energy (ENER) in April 2021. Ms Pinho, a Portuguese

national and lawyer by training, draws on her extensive knowledge of various EU policies and in particular EU energy policy, as well as on her leadership, management and negotiation skills towards her commitment to Europe's clean and just energy transition. Since 2015, she has been Head of Unit in DG ENER, and acting Director between 2019 and 2020, in charge of energy strategy and coordination of energy policy in the context of the Green Deal and Recovery. She has been monitoring the implementation of the Energy Union and the 'Clean Energy for all Europeans' legislative package. From 2008 until 2015, she was a member of various Cabinets and notably of the one in charge of energy from 2010 until 2014. Prior to that, she worked in the Directorates-General for Trade and for Internal Market. She joined the Commission in 2000.



Social Communicator with a major in managerial marketing and strategic communication.

Since 2011, Mónica Gazmuri del Curto has been the manager of Anesco Chile A.G., the National Energy Efficiency Association. She promoted the creation of the private public table of ESCO promotion for the installation of the ESCO model in the State, the EE criteria in design, the incorporation of managers in public services, as well as the dissemination of the different contract models and implementations of EE in productive industries and public services.

She leads the Council of Civil Society for the Ministry of Energy, participates in different working tables for the development of Human Capital, Mitigation and Adaptation, Carbon Price, Decarbonization, and Climate Change. She is the creator of the *Energía + Mujer Labor Fair* to try to include more womens in the energy sector. She is also a member of the advisory committee of Energy Ministry of Energy for the National Estrategic Policy. She has been a member of the jury of the most prestigious innovation contest in Chile, AVONNI Energy.

Arik LEVINSON Professor of Economics, Georgetown University, United States

Arik Mark Levinson is a professor of economics at Georgetown University. He is known for his research in the fields of energy economics and environmental economics. He was a senior economist at the Council of Economic Advisers in the Obama administration from 2010 to 2011.

Professor Levinson received his A.B. from Harvard University in 1986 and his Ph.D. from Columbia University in 1993.

Atsuhito OSHIMA

Senior Policy Analyst, Cities, Urban Policies and Sustainable Development Division, OECD Centre for Entrepreneurship, SMEs, Regions and Cities, OECD

Atsuhito Oshima leads OECD's work on building decarbonisation in cities and regions. Since joining the OECD, he has started and implemented the new OECD program Building Energy Efficiency in Cities and Regions that aims to support countries, regions and cities in driving low-carbon transition in building stock, through localised data and analysis, international policy dialogue and tailored case studies.

Before joining the OECD in 2019, Atsuhito has worked for the Ministry of Land, Infrastructure, Transport and Tourism of Japan for more than 10 years. He led a number of initiatives in housing and urban policies, including green building, public and social housing, and disaster resilience programmes. He also served Nara Prefecture in Japan as the director of housing department, leading the efforts to adapt the region to its demographic change (in particular ageing and depopulation) through long-term housing strategy and pilot programmes on public housing. Atsuhito holds master's degrees both in public policy (Georgetown & Syracuse University) and urban planning (University of Tokyo).

Session 4 - Greening medium and long-distance transport

Jagoda EGELAND
Advisor to the Secretary-General,
International Transport Forum (ITF)

Jagoda Egeland has joined the Organisation for Economic Cooperation and Development (OECD) in 2011. Since 2015, she has been leading various projects at the International Transport Forum

(ITF) at the OECD. Jagoda currently serves as a strategic advisor in the Office of ITF Secretary-General. Prior to taking up her role at the ITF, she was in charge of managing strategy and relationships with airlines at the UK Airports Commission, a body set up by the Prime Minister to examine the long-term airport capacity needs in the UK. Jagoda has also worked as a consultant on public policy issues in the private sector and academia. Jagoda holds an MSc in Public Policy from Maastricht University and a BSc in Mathematics and Economics from the London School of Economics and Political Science. She is a British and Polish national.

Jari KAUPPILA

Head of ITF Secretary-General's Office and Head of Quantitative Policy Analysis and Foresight Division, International Transport Forum (ITF)

Dr. Jari Kauppila is Head of ITF Secretary-General's Office and Head of Quantitative Policy Analysis and Foresight Division at the International Transport Forum at the OECD. His team

works on wide range of transport policy issues and is responsible for the ITF's flagship publication, Transport Outlook, quantitative model development and related analysis, particularly on transport decarbonisation. Since joining the ITF in 2007, Jari has also coordinated several international research projects on topics such as shared mobility, logistics, transport reliability, road safety and infrastructure investment. Prior joining the ITF in 2007, Jari spent nearly ten years with the Ministry of Transport and Communications Finland. Besides his duties at the ITF, Jari is an Adjunct Professor in Transport Economics at the Department of Operations and Supply Chain Management at Turku School of Economics in Finland.



Jane HUPE
Deputy Director, Environment International Civil Aviation Organization (ICAO)

Ms Jane Hupe is the Director responsible for the Environment programme at International Civil Aviation Organization (ICAO) and serves as the Secretary of the ICAO Council's Committee on Aviation Environmental Protection (CAEP). Jane provides leadership for ICAO's efforts to define

and promote policies and Standards for environmentally sustainable aviation, managing a portfolio that includes aircraft noise, local air quality, global climate, clean energy and sustainable aviation fuels, adaptation, circular economy and a global market-based measure for international aviation. Ms Hupe was at the forefront of the development of the Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA). She leads its implementation strategy, including putting in place the necessary regulatory frameworks and ACT-CORSIA (Assistance, Capacity Building and Training for CORSIA). Ms Hupe also manages projects for implementation of mitigation measures and capacity building in SIDs and other developing States.

As a lead author on aviation-related issues, she received a certificate acknowledging her contribution to the IPCC's award of the 2007 Nobel Peace Prize. Prior to joining ICAO in 1998, Ms Hupe served as an advisor on environmental matters to the Brazilian Aviation Authorities for 15 years. Ms Hupe holds a Master's degree in Aviation from the École Nationale de L' Aviation Civile (ENAC), Toulouse, France, and other post-graduate degrees, including in environmental auditing.



Marc Hamy is currently the Vice President of Corporate Affairs at Airbus. He is an alumnus of Ecole Normale Supérieure (ENS) de la rue d'Ulm and a civil aviation engineer, with a post-graduate diploma from the French national school for civil aviation (ENAC) and a Master's degree from the University of Paris Dauphine. He has a background in aviation, transport, economy, and politics, with many senior executive positions. He has served in the following positions: Deputy Chief Financial Officer of DSNA, the French air navigation services provider; General Manager of the two air traffic control centres of the south of France; Director of the civil aviation authority in the French Pacific territories; Chief Executive Officer (CEO) of DSNA (8000 employees and a turn-over of 1 Billion Euros a year); Chief of staff of the French Minister for Transports; Deputy Chief of staff of the Minister for Energy, Transport, and Environment; Chief Operating Officer of Airbus ProSky; Chief of staff of the Airbus CEO, Vice president of Air Transport and Public Affairs, and finally Vice President Corporate affairs at Airbus SAS.

He is a founding member of the SESAR Joint undertaking, and of the EGNOS SSP, and contributed to create Airbus ProSky in 2010, three companies developing new technologies and services in aviation and space. He is holder of the Legion of Honour, of the National Order of Merit, and of the Medal of aeronautics.

François DAVENNE
Director General of International Union of Railways (UIC)

Mr. Davenne graduated from the Ecole Nationale Supérieure des Télécommunications d'Evry in 1988 and from the Ecole Nationale d'Administration (ENA) in 1999. Throughout his career, he has consistently promoted interdisciplinarity as a key factor for success. Having gained experience in international satellite telecommunications, he initially held various roles in the housing sector, making use of his strong financial and legal skills. He was involved in policy and regulation of the sector and managed key operational programmes, most notably for the city of Paris.

After three years with the French Ministry of Transport, working on railway safety and regulation, with an emphasis on European regulations, he was elected in 2012 as Secretary General of OTIF, the Intergovernmental Organisation for International Carriage by Rail. From early 2013 to the end of 2018, he promoted interdisciplinarity and partnership building in order to expand and develop the uniform regulations for international carriage by rail.

Cait HEWITTDeputy Director - Aviation Environment Federation, UK

With fifteen years' experience at AEF, Cait leads the organisation's UK work programme and campaigns. She has given evidence on the environmental impacts of airport expansion to the parliamentary Transport Committee and Environmental Audit Committee, as well as to the Airports Commission and the London Assembly Transport Committee. A regular speaker at transport, environment and business travel events, Cait's has appeared at conferences organised by the Institute of Civil Engineering, the Chartered Institute for Environmental Health, the Royal Aeronautical Society, and the Westminster Energy Environment and Transport Forum. Her media experience includes giving interviews on Sky, BBC's News, Radio 4 (including the Today Programme and Costing the Earth) and – on the topic of carbon offsets – on consumer programmes for the BBC (Watchdog) and for Channel 4.

She has a First Class degree in sociology and an M.A. with Distinction in environmental philosophy, which focussed on the social justice implications of climate change.



Andreas W. Schäfer is a Professor of Energy and Transport at the UCL Energy Institute and Director

of the Air Transportation Systems Laboratory (ATSLab.org). His research covers the demand for and supply characteristics of energy and transportation systems. In addition to peer review journals, his work was published in popular science magazines, such as Scientific American. He is lead-author of "Transportation in a Climate-Constrained World", MIT Press (June 2009). Schäfer has been principal investigator of multiple research projects, including the UK Research Council funded projects "Towards Zero-Carbon Aviation (TOZCA)", "Systems Aspects of Electric Commercial Aircraft (SAECA)", "Airport Capacity Consequences Leveraging Aviation Integrated Modelling (ACCLAIM)", and "Aviation Integrated Modelling (AIM)". He has been a member of various advisory boards within the UK and abroad and has given more than 100 invited seminars and workshop/conference presentations predominantly in North America and Europe. Prior to joining the UCL Energy Institute, he held appointments at the International Institute for Applied Systems Analysis (IIASA), the Massachusetts Institute of Technology (MIT), the University of Cambridge, and Stanford University. Schäfer holds a MSc in Aerospace Engineering and a PhD in Energy Systems Analysis/Energy Economics, both from the University of Stuttgart, Germany.

Session 5 - Tracking and analysing green recovery measures

Benjamin SIMMONS
Head, Green Growth Knowledge Partnership (GGKP)

Benjamin Simmons is the founding head of the Green Growth Knowledge Partnership. Prior to his current role, Benjamin coordinated the establishment and implementation of the Economics of Ecosystems and Biodiversity (TEEB) initiative, a groundbreaking effort involving over 500 experts to draw attention to the global economic benefits of biodiversity and the costs associated with continued biodiversity loss.

Benjamin was also Head of the UNEP Trade, Policy and Planning Unit where he managed UNEP's trade and environment program and served as the principal UNEP delegate to the World Trade Organization. Benjamin is the author of numerous articles, papers and book chapters examining the interface between environmental and economic policies. Prior to joining UNEP in 2003, Benjamin worked as an environmental lawyer for a private law firm in New York City and served for two years as a Peace Corps volunteer promoting sustainable agricultural systems in southern Senegal.

He holds a Juris Doctorate from Columbia University School of Law and a Master in International Affairs from Columbia University School of International and Public Affairs.



Julia has been working in the field of climate and energy for the past two decades, focused on decarbonizing the industry sector. She is an experienced business developer with a track record of spearheading international projects and integrating sustainability and innovation into businesses and governments strategies.

Julia joined Breakthrough Energy in 2018. She has been shaping and implementing the organization's activities and partnerships in Europe. As part of that effort, Julia worked with the European Commission and the European Investment Bank to set up Breakthrough Energy Ventures Europe, a €100 million fund dedicated to investing in Europe's best clean energy entrepreneurs whose solutions can deliver significant and lasting reductions in greenhouse gas emissions.

Prior to Breakthrough Energy, Julia served in a variety of leadership roles in the climate and energy sector – heading industry and energy innovation programs at the European Climate Foundation, ClimateWorks Foundation, and the Institute for Industrial Productivity. She started her career as an analyst at the International Energy Agency. She has worked internationally with projects in Europe, China and India.

Julia holds a PhD with distinction in Economics and Industrial Strategy and a Masters in Corporate Strategy and Industrial Organisation from University Paris Dauphine.

Francesco VONA
Senior economist at the OFCE Sciences-Po and Adjunct Visiting Professor, University
Ca' Foscari of Venice

Francesco Vona is a senior economist at the French Economic Observatory of Sciences-Po (OFCE) and is also affiliated to the research center on Knowledge, Technology and Organization of SKEMA Business School, to the Euro-Mediterranean Center on Climate Change. He is an applied economist primarily working on environmental economics, labour economics and their intersection.

Francesco Vona studied Statistics and Economics at the University of Rome La Sapienza, where he also completed his Ph.D. and obtained his first academic appointment as post-doctoral research fellow. He taught courses at Sciences-Po, SKEMA Business School, University Nice Cote d'Azur and Ca' Foscari University of Venice, at both the undergraduate, graduate and Ph.D. level. He participated to several European projects; currently he is the leader of the Sciences-Po team in the EU H2020 project Innopaths.

Gabriele WAGNER

Advisor, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH GIZ

Gabriele Wagner has been working for over 27 years in the field of international cooperation with a focus on global environmental issues, sustainable development and multi-stakeholder partnerships. In her current position as GIZ senior advisor for a global project funded by the German Federal Ministry of Environment, Nature Conservation and Nuclear Safety in Berlin, she supports policy related transformation processes towards inclusive green economy and recovery at global and country levels in cooperation with multilateral organizations and other stakeholders active in the green economy space. Prior to this assignment, she was a project leader of a GIZ regional program supporting South-East European countries in their EU accession efforts related to biodiversity conservation, based in Sarajevo. Earlier, she spent 17 years working as team leader and operational advisor in charge of portfolio development, supervision and evaluation of environmental operations funded by the World Bank and the Global Environment Facility (GEF) in Washington and at country level in various regions. Gabriele Wagner studied international economics and foreign trade policy in Germany.



Oliver GREENFIELD

Convenor, Green Economy Coalition

As Convenor, Oliver provides the GEC's network leadership, enabling people from diverse institutions to work and influence collectively. Before GEC, Oliver spent 7 years enabling stakeholder change leading WWF's Sustainable Business and Economics work. He previously worked in corporate

strategy advisor with Booz Company and the BBC World Service.



Enrico BOTTAPolicy Analyst, Green Growth and Global Relations Division, Environment Directorate, OECD

Enrico Botta works at the OECD's Green Growth and Global Relations division where he focuses on the design of environmental policies and their impacts.

Prior to joining the OECD, Enrico has been working on the topics of environmental policies, innovation and green finance for several organisations, including GGGI and Booz & Co. He has a double degree from the L. Bocconi University and the Copenhagen Business School in Economics and Management of Innovation. He completed his Ph.D. in Economics at the University of Milan.

Closing remarks

Rodolfo LACY
Director, Environment Directorate, OECD

Dr. Lacy holds a Doctorate Degree in Environmental Science and Engineering from the Universidad Autónoma Metropolitana (Mexico), a Master's Degree in Urban Studies and Planning from the Massachusetts Institute of Technology (MIT), a Bachelor's Degree in Environmental Engineering from the Universidad Autónoma Metropolitana (Mexico) and a certificate in Leadership on Environment and Sustainable Development from El Colegio de México.

Dr. Lacy has been Vice Minister of Environmental Policy and Planning at the Ministry of Environment and Natural Resources of Mexico (2012-2018), Chief negotiator of Climate Change (COP19-COP23), Co-chair of the Global Methane Initiative, Member of the High-Level Group of the Global Environmental Outlook (GEO6), and Board Member of the Climate Action Reserve in California, USA.

Dr. Lacy has had extensive experience in policy making in the field of environment.

Previous GGSD Forums

- 2020 Securing natural capital:
 Resilience, risk management and COVID-19
 www.oecd.org/greengrowth/ggsd2020/
- 2019 Greening heavy and extractive industries: Innovation and fiscal implications <u>www.oecd.org/greengrowth/ggsd2019/</u>
- 2018 Inclusive solutions for the green transition: Competitiveness, jobs and social dimensions www.oecd.org/greengrowth/ggsd-2018/
- 2017 Greening the Ocean Economy <u>www.oecd.org/greengrowth/ggsd-2017/</u>
- 2016 Urban green growth, spatial planning and land use www.oecd.org/greengrowth/ggsd-2016/
- 2015 Enabling the next industrial revolution:
 Systems innovation for green growth
 www.oecd.org/greengrowth/ggsd-2015.htm
- 2014 Addressing the social implications of green growth www.oecd.org/greengrowth/ggsd-2014.htm
- 2013 How to unlock investment in support of green growth?
 www.oecd.org/greengrowth/gg-sd-2013.htm
- 2012 Encouraging the efficient and sustainable use of natural resources: Policy instruments and social acceptability www.oecd.org/greengrowth/gg-sd-2012.htm

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Related websites

- OECD Green Recovery Hub www.oecd.org/coronavirus/en/themes/green-recovery
- OECD Green Recovery Database www.oecd.org/coronavirus/en/themes/green-recovery#green-recovery-database
- OECD Climate Change Hub www.oecd.org/climate-change
- OECD COVID-19 Hub www.oecd.org/coronavirus/en
- OECD Building Energy Efficiency in Cities and Regions (programme) www.oecd.org/cfe/cities/energy-efficiency-cities.htm
- OECD Centre for Entrepreneurship, SME's, Regions and Cities Tourism (programme)
 www.oecd.org/cfe/tourism
- OECD The Circular Economy in Cities and Regions (programme) www.oecd.org/regional/cities/circular-economy-cities.htm
- OECD RE-CIRCLE: resource efficiency and circular economy <u>www.oecd.org/environment/waste/recircle.htm</u>
- OECD International Transport Forum www.itf-oecd.org
- Green Growth Knowledge Platform www.greengrowthknowledge.org
- IEA Energy Transitions www.iea.org/topics/energy-transitions
- Green Economy Coalition www.greeneconomycoalition.org



Relevant OECD Committees

The theme of this year's GGSD Forum was developed in consultation with the Economic Policy Committee (EPC), Employment, Labour and Social Affairs Committee (ELSA), Investment Committee, Committee on Fiscal Affairs (CFA), Joint Meetings on Tax and Environment Experts (JMTEE), Council Working Party on Shipbuilding (WP6), the Trade Committee (TC), Regional Development Policy Committee (RDPC), RDPC's Working Party on Urban Policy (WPURB), Public Governance Committee, Committee for Scientific and Technological Policy (CSTP), the Environment Policy Committee (EPOC), the Tourism Committee, as well as the International Energy Agency (IEA) and the International Transport Forum (ITF).

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