



Second Stakeholder Event for the Revision of Directive 2018/2001

Monday, 22 March 2021
10h00 – 17h00, CET

Keynote Speakers

Morning session

10h00	Opening and introduction	<i>Kadri Simson, Commissioner for Energy, European Commission</i>
10h15	First outcome of Stakeholder Consultation	<i>Presentation by Paula Pinho, Head of Unit ENER C.1 Renewables and Energy System Integration Policy, European Commission</i>
10h45 – 12h15	Session 1 Renewable energy in transport	<i>Bernd Kuepker, Policy Officer, DG ENER Decarbonisation and Sustainability of Energy Sources, European Commission</i>
	 <p>Dr. Alexander Landia Chairman, The Mobility House AG</p>	<p>Alexander Landia is the Chairman of the Supervisory Board at The Mobility House. Mr Landia is passionate about energy and technology and transitioned from fossil fuels to new energy. He is also a shareholder and Director of Lambert Energy Advisory (UK). For over a decade, he was Chairman of energy company SUEK (Russia) and fertilizer producer EuroChem Group (Switzerland), helping both to grow into top-5 international blue chips in their industries. Earlier, he was Board Member at Barloworld (South Africa), and co-founded C-level mentoring firm Bernotat & Cie (Germany) and before that, he was Global Gas Lead Partner at Accenture and Head of Oil & Gas Debt at Dresdner Kleinwort.</p>
	 <p>Prof. David Chiamonti Polytechnic of Turin</p>	<p>David Chiamonti, PhD, is full professor of Energy Systems and Energy Economics at the Polytechnic of Turin and chairs the Renewable Energy Consortium for R&D (RE-CORD). He authored >180 publications and participated to >27 EU R&D projects. Member of EUBCE, ISAF, and ICAE Int.Conferences, he was former member of IEA-Bioenergy, Task 34 and Task 39 (Liquid Biofuel), and today member of UN-ICAO task force on Alternative Fuels for aviation and ETIP-B. He was the scientific coordinator of the DG Energy Alternative and Renewable Transport Fuel Forum. He manages the H2020 projects BIO4A (on Sust. Aviation fuels) and BIKE (on low ILUC feedstock biofuels), and is member of the Board of Cluster SPRING. He was awarded the Linneborn Prize for outstanding merits in biomass at EUBCE 2017 in Stockholm, and included in the Stanford University list of 2% most cited scientist (https://journals.plos.org/plosbiology/article?id=10.1371/journal.pbio.3000918).</p>

Afternoon session

<p>13h30 – 15h00</p>	<p>Session 2 Renewable energy in Heating and Cooling, Buildings and District Heating</p>	<p><i>Eva Hoos, Policy Officer, DG ENER Renewables and Energy System Integration Policy, European Commission</i></p>
	<div data-bbox="320 383 691 808" data-label="Image"> </div> <div data-bbox="331 837 679 925" data-label="Caption"> <p>Brian Vad Mathiesen <i>Coordinator of sEnergies, Aalborg University</i></p> </div>	<p>Brian Vad Mathiesen, Professor in Energy Planning and Renewable Energy Systems at Aalborg University, holds a PhD in fuel cells and electrolysers in future energy systems (2008). His research focuses on technological and socioeconomic transitions to renewables, energy storage, large-scale renewable energy integration and the design of 100% renewable energy systems. He is one of the leading researchers behind the concepts of Smart Energy Systems and electrofuels. He is on the Clarivate, Web of Science Highly Cited list (2015-2020), thus among the top 1% most cited researchers globally. Among other positions, he is member of the EU Commission expert group on electricity interconnection targets in the EU and The newly founded Science Advice for Policy by European Academies (SAPEA) Expert Group on A Systemic Approach For the Energy Transition In Europe. He is the Research Coordinator of the Sustainable Energy Planning Research group, Principal Investigator (PI) of the RE-INVEST and sEnergies projects, and Program Director for the MSc in Sustainable Cities. He has been PI, work package leader and participant in more than 60 research projects as well as editorial board member of The Journal of Energy Storage (Elsevier) and The Journal of Sustainable Development of Energy, Water & Environment Systems; Associate Editor of Energy, Ecology and Environment (Springer) and Editor of the International Journal of Sustainable Energy Planning and Management. Recently he started the new Elsevier Journal Smart Energy. Furthermore, he is a member of The Danish Academy of Technical Sciences (ATV) and a board member at The Danish Energy Technology Development and Demonstration Program (EUDP).</p>
	<div data-bbox="320 1279 691 1659" data-label="Image"> </div> <div data-bbox="357 1688 654 1776" data-label="Caption"> <p>Oliver Rapf <i>Executive Director, Buildings Performance Institute Europe</i></p> </div>	<p>Since 2011, Oliver Rapf is Executive Director of BPIE, the Buildings Performance Institute Europe, a Brussels based think-tank with a focus on energy and the built environment. He is regularly advising governments and private sector stakeholders on the development and implementation of policies and support programmes, is regularly serving as a jury member and on advisory boards and is a regular speaker at international conferences.</p> <p>Before joining BPIE, Oliver worked for the global conservation organization WWF in various roles, including as Head of the Climate Business Engagement unit of WWF International.</p> <p>Oliver’s experience in buildings efficiency goes back to the late 90s when he was a project leader for several deep renovation projects on behalf of WWF in cooperation with housing companies across Germany. In his early career, he worked on regional sustainability strategies and spatial planning.</p>


<p>15h00 – 16h30</p>	<p>Session 3 Sustainability of forest biomass for energy</p>	<p><i>Giulio Volpi, Policy Officer, DG ENER Decarbonisation and Sustainability of Energy Sources, European Commission</i></p>
	<div data-bbox="320 295 691 698" data-label="Image"> </div> <div data-bbox="347 730 671 815" data-label="Caption"> <p>Sarah Mubareka Joint Research Centre, European Commission</p> </div>	<p>Sarah Mubareka joined the European Commission's Joint Research Centre in 2000 and has been a scientific officer with the Bioeconomy Unit since 2013. She is leading a long term mandate of the JRC to assess the sources and uses of biomass from all primary production systems in the EU. Sarah has a Master's degree in Environmental Science from the University of Sherbrooke (Canada), a Ph.D. in Remote Sensing from the same institution and is an environmental modeller with a specific interest in issues related to land use competition.</p>
	<div data-bbox="312 954 697 1357" data-label="Image"> </div> <div data-bbox="320 1388 691 1444" data-label="Caption"> <p>Prof. Jean-Pascal van Ypersele UC Louvain, former vice-chair of IPCC</p> </div>	<p>Jean-Pascal van Ypersele is full professor of climatology and sustainable development sciences in Université catholique de Louvain. He did his doctoral research on climate modelling at NCAR (National Center for Atmospheric Research, USA). He has published with natural and social scientists about climate change and sustainable development at both global and regional scales. He has been extensively involved in the IPCC since 1995: lead author, review editor, Bureau Member (2002-2008), and IPCC Vice-Chair (2008-2015). He has participated to most UN conferences on climate issues since 1979, and was, for instance, instrumental in creating in 2002 the UN work programme on climate communication and education. He has been appointed by the UN Secretary General member of the group of scientists in charge of the 2019 Global Sustainable Development Report.</p>

	 <p>Karoliina Niemi Forest Director, Finnish Forest Industries Federation</p>	<p>Karoliina Niemi is the Forest Director of the Finnish Forest Industries Federation. Previously she worked in the Federation as a Manager responsible for EU and international forest affairs. Before joining the Finnish Forest Industries Federation she worked as Policy Adviser in the Ministry of Agriculture and Forestry. Karoliina has a long history in forest research in Finland and abroad, which together with the work in the Federation and Ministry has given her extensive experience in sustainable forest management at national, EU and international level, including global forest certification schemes. Karoliina holds a Master's Degree in Forestry and a PhD in environmental sciences.</p>
16h30	Conclusions	Ditte Juul Joergensen, <i>Director General</i> , DG Energy, European Commission



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