



PRESS RELEASE

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Biofuels and biotech industries unite in call for at least 15% sustainable biofuels in the global transport fuel mix by 2030

Brussels, Today - The global biofuels and industrial biotechnology sectors have united to call on world leaders attending the COP21 in Paris to support a global commitment to replace at least 15% of the world's total oil use in transport with sustainable biofuels by 2030, with a significant presence of advanced biofuels.

The [call for action](#) was issued by five biofuel and biotech organisations that collectively represent over 330 companies responsible for 90% of the world's biofuels production and comes ahead of a joint industry [event](#) at the World Climate Summit on 6 December in Paris during COP21.

Today, global transport emissions have increased to 14% of the world's greenhouse gas emissions and about a quarter of the total energy-related CO₂ emissions. With the UN's Intergovernmental Panel on Climate Change (IPCC) predicting that **transport emissions could double by 2050**, the need for preventative policy measures by world leaders is clear and urgent. According to the IPCC, transport's growing emissions could be cut by 15-40% through 'aggressive and sustained' policy measures, including reducing the carbon intensity of fuels by substituting oil-based products with biofuels.

According to the International Energy Agency, by 2050, **sustainable biofuels could provide 27% of the world's total transport fuel and avoid around 2.1 gigatonnes of CO₂ emissions per year**, with biofuels eventually providing 23% of total emission reductions in the transport sector. Sustainable biofuels, such as ethanol, can be used in the existing vehicle fleet to reduce greenhouse gas emissions by 40-90% compared to fossil fuels and must be considered an important part of the toolkit to decarbonise transport.

Robert Wright, Secretary-General of ePURE:

"Biofuels are not a silver bullet - but they are one of the major technologies available to decarbonise transport. Biofuels can be used in the existing vehicle fleet to immediately reduce emissions and are therefore a key part of the toolkit to reduce global transport emissions".

Elizabeth Farina, President & CEO, UNICA:

"Biofuels are almost the only solution for a cleaner transport available at a commercial scale today. Ethanol can reduce emissions by 90%. We cannot dismiss such an option".

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Note to editors:

The European Renewable Ethanol Association (ePURE), US Renewable Fuels Association (RFA), Canadian Renewable Fuels Association (CRFA) and Brazilian Sugarcane Industry Association (UNICA) are part of the Global Renewable Fuels Alliance (GRFA), a non-profit global biofuels federation representing members from 44 different countries and over 90% of global renewable fuels production. The GRFA and its members are committed to promoting the use of sustainable, renewable fuels as a means to reducing the damaging climate impacts of global transport emissions. The Biotechnology Industry Association (BIO) is the world's largest trade organization representing biotechnology companies, academic institutions, state biotechnology centers and related organizations in the US and in more than 30 other nations.

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About ePURE

The European renewable ethanol association (ePURE) represents the interests of European renewable ethanol producers to the European institutions, industry stakeholders, the media, academia and the general public. Based in Brussels, ePURE represents 58 member companies, with production plants in 16 member states, accounting for 90% of the installed renewable ethanol capacity in Europe. The organisation, established in 2010, promotes the beneficial uses of ethanol throughout Europe.