



clean air farming

Reducing Ammonia and Methane Emissions from Agriculture

Invitation to our expert talk

Methane Mitigation in Agriculture – How can EU Policy contribute?

1st December 2021 | 13:00 to 14:45 pm (CET) | via zoom

Reduction of agricultural methane is urgently needed for climate protection:

Climate protection urges for addressing methane emissions. The global methane assessment and the IPCC AR6 report have emphasised the relevance of the greenhouse gas for climate change. Already 0.5°C of current human made temperature increase has been caused by it. At the same time, mitigating methane drastically has the power of saving us from reaching irreversible tipping points.

In Europe, 54% of methane emissions come from the agricultural sector. Livestock systems for beef and dairy production are the main issuers as enteric fermentation accounts for about 81% and manure management for about 17% of agricultural methane emissions. A variety of methane mitigation measures are available in the agricultural sector, such as breeding for better animal health and productivity, feed additives or treating manure with biogas plants. Also policy measures to shape consumption and production measures are possible. Although these are more difficult to implement, they are more effective in methane mitigation.

Lack of binding methane mitigation policies in the EU:

In December 2021, the EU methane strategy will be translated into EU legislation. However, the methane regulation will not entail binding targets for the agricultural sector. This is a missed opportunity for defining the frame for emission reduction in European agriculture that plays a major role in emitting methane. Furthermore, the EU Commission and a variety of EU member states have signed the global methane pledge and therefore committed themselves to cut their methane emissions by 30% by 2030. As the initiative also targets the agricultural sector, it is a clear call for action on methane mitigation within agriculture as well. The methane pledge must be implemented by signing states now defining specific targets and measures for the sector.

A project by:



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In our expert talk we will discuss:

How EU policy can and must contribute to address methane mitigation in the agricultural sector.

Guiding questions are:

1. How can and must methane be mitigated within the EU agricultural sector?
2. How can and must EU policy address agricultural methane?
3. How can agricultural methane reduction be taken up by the EU methane regulation?

During the workshop, experts from science, NGOs and EU parliament as well as EU Commission will present information on the methane mitigation potential of different measures, the status quo of EU countries and main emitting companies in addressing their methane emissions and where policy options are for targeting the agricultural methane pollution at EU level in particular.

Programme	
13:00	Introduction – Why the transformation of the German livestock sector is necessary <i>Dorothee Saar, Deutsche Umwelthilfe (DUH)</i>
13:05	Agricultural Methane - Mitigation potential and measures <i>Dr. Lena Höglund-Isaksson, IIASA (confirmed)</i>
13:25	EU Policy - Options for addressing methane from agriculture <i>Jutta Paulus, MEP Greens/GFA (confirmed)</i>
13:40	'Super emitters' - How countries and companies fail to address methane in EU agriculture <i>Nusa Urbancic, Changing Markets (confirmed)</i>
14:00	EU Policy - Options for addressing methane from agriculture <i>Andreas Pilzecker, DG AGRI, EU Commission (confirmed)</i>
14:15	Panel Discussion
14:45	Final words and closure
Moderation: Dorothee Saar, Head of Transport and Air Quality, DUH	

We would be pleased to welcome you to our online expert talk and ask you to register via the [registration tool link](#) by November 30th 2021.

An Event by

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