



IEA Bioenergy
Technology Collaboration Programme

Task 44 Workshop

Flexibility Provision from Biogenic Gases

Wednesday, 23 November 2022

15:00 - 18:00 Central European Time
09:00 - 12:00 Eastern Standard Time

Moderator



**Jaap
Kiel**
TNO
Netherlands

Speakers



**Elina
Maki**
VTT
Finland



**Tuukka
Hartikka**
HELEN
Finland



**Tilman
Schildhauer**
Vienna Energy
Austria



**Jan
Liebetrau**
Rytec
Germany



**Berend
Vreugdenhil**
TNO
Netherlands

Introduction

Increasing shares of variable renewable energy (VRE) in the energy supply system create a demand for measures to provide flexibility at different time scales on a sustainable manner. At the same time, Russian invasion of Ukraine has strengthened the demand for sustainable domestic resources to guarantee security of supply in Europe. Bioenergy has inherent capability to provide both of these features as it can shift resources regarding time and place as well as between sectors. The workshop focuses on technical options and Best Practices to provide flexibility from biogenic gases through gasification, biogas and Power-to-X pathways, without forgetting links to renewable hydrogen and carbon capture and storage/use (BECCUS). IEA Bioenergy Task 44, in collaboration with Task 33 and Task 37, invites you to learn and discuss technical options to provide flexibility from biogenic gases, barriers and drivers for their implementation and end-user demands.

The IEA Bioenergy Technology Collaboration Programme (TCP) is organised under the auspices of the International Energy Agency (IEA) but is functionally and legally autonomous. Views, findings and publications of the IEA Bioenergy TCP do not necessarily represent the views or policies of the IEA Secretariat or its individual member countries.

Register for the webinar at = https://us02web.zoom.us/webinar/register/WN_zf3INRn7Qd-IsfN6BgeZZA

Unable to attend the live lecture? Lectures will be recorded and archived for later viewing at <https://www.ieabioenergy.com/iea-publications/webinars/>



All electronic lectures are free
For technical issues: ieabioenergy@etaflorence.it
Tel. +39 055 5002280

In collaboration with:
etaflorence 
renewableenergies