

Developing a well-functioning EU market for negative emissions

Towards an EU certification of carbon removals

Tuesday 15 March 2022 | 10.00-11.30

To achieve the European Union's ambitious goal of becoming climate neutral by 2050, negative emission technology will be one important tool. For Stockholm and many other regions with CHP-plants run on biomass, BECCS is a central technology that can reach its full potential with the right enabling conditions. At the same time, much is happening regarding carbon removals at the EU level; in December 2021 the European Commission presented a communication on sustainable carbon cycles and a legislative proposal is expected on certification of carbon removals by the end of 2022 for which a <u>public consultation</u> is open until 2 May. How should these certificates be designed? What should future legislation deliver? And how do we develop a well-functioning EU market mechanism for negative emissions?

10.00 - 10.10 Welcome

Katarina Luhr, Vice mayor for climate and environment, City of Stockholm

10.10 - 10.20 A practical example of working with renewable district heating with carbon capture and storage

Fabian Levihn, Head of R&D, Stockholm Exergi

10.25 - 10.35 What to expect from EU-policy in terms of carbon removals

Christian Holzleitner, Head of unit, Land Use and Finance for Innovation, DG CLIMA, European Commission

10.40 - 11.25 Panel discussion: How do we develop a well-functioning EU market mechanism for negative emissions?

- Katarina Luhr, Vice mayor for climate and environment, City of Stockholm
- Fabian Levihn, Head of R&D, Stockholm Exergi
- Christian Holzleitner, Head of unit, Land Use and Finance for Innovation, DG CLIMA, European Commission
- Jannicke Gerner Bjerkås, Director CCS, Fortum Oslo Varme

Moderator: Anna Tranberg, EU Policy Officer, Stockholm Region EU Office

11.25 - 11.30 Concluding remarks