**Paper Launch**

**Bioenergy with Carbon Capture and Storage in the EU:**

**Challenges and Opportunities**

**Date**: June 3, 2025

**Time**: 15-16:30

**Location**: Online

The report examines Bioenergy with Carbon Capture and Storage (BECCS) in the European Union context, focusing on its potential role in meeting climate targets and the associated challenges and opportunities for implementation.

The scope of this report encompasses:

1. Policy landscape analysis within the EU framework, particularly the Carbon Removals Certification Framework (CRCF), Renewable Energy Directive (RED), and potential integration with the EU Emissions Trading System (EU ETS).
2. Challenges in the deployment in the EU:
	* Technical and infrastructure limitations
	* Regulatory and financial barriers

The report aims to:

1. Evaluate the role of BECCS in reaching the EU's climate targets, particularly in light of the European Commission's 2040 climate target recommendation and IPCC projections
2. Identify key barriers to BECCS deployment at scale within the European context.

**15:00 Welcome and introduction**

* Andrei Marcu, Director of ERCST

**15:10 Initial inputs**

* Marino Varricchio, ERCST

**15:30 Contributions by speakers** - TBC

* Martin Birk Rasmussen, CONCITO
* Johan Borje, Stockholm Exergi
* Kasia Wilk, Elimini
* Karim Rahmani, Carbon Impact

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| Speakers will address the following questions:* **Is it possible and/or desirable to deploy BECCS at scale in the EU?**
* **What policy frameworks are needed to advance BECCS deployment in the EU?**

A moderated debate with the audience will follow. |

**16:10 Q&A**

**16:30 End of meeting**