

Session Title:

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Position:

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Abstract title:

Introduction of our DAC-U projects and this session

Abstract text (within 100 words):

We, NEDO, are promoting several DAC-U projects that capture low-concentration CO₂ directly from the atmosphere and use that CO₂.

NEDO thought that in order to achieve carbon neutrality in 2050, it is necessary to consider not only the capture and storage of CO₂, but also the use of captured CO₂.

When CO₂ is directly captured from the atmosphere, or when the captured CO₂ is stored and also used, it must be excellent from the perspective of LCA.

I will introduce the outline of the DAC-U project that we are promoting and the program of today's session.