

**Session Title: Impact of Carbon Removal Technologies**

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Achieving the Paris Agreement climate ambitions will almost certainly require deployment of “negative emission” or Carbon Dioxide Removal (CDR) technologies. Carbon capture and storage (CCS) can provide an important foundation for large-scale CDR, including in combination with bioenergy and direct air capture. The presentation will highlight the role of these technologies in International Energy Agency (IEA) scenario analysis as well as challenges for future deployment.