

## Presentation 7

# “The role of CCS and the challenges for the large deployments”

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Keigo Akimoto was born in 1970. He received Ph.D. degree from Yokohama National University in 1999. He joined Research Institute of Innovative Technology for the Earth (RITE) to work with the Systems Analysis Group in 1999. Currently, he is the Leader of the Group and a chief researcher at RITE. He was a guest professor, Graduate School of Arts and Sciences, the University of Tokyo between FY2010 and 2014, and a Lead Author for the Fifth and Sixth Assessment Report of IPCC. He is a member for several advisory bodies on energy and environmental policy for Japanese government including Strategic policy committee, Advisory committee for natural resources and energy; Global environment subcommittee, Industrial structure council; and Climate change impact assessment subcommittee, Central environment council. His scientific interests are in modeling and analysis of energy and environment systems.