



# EKC2023

## Wednesday, August 16, 2023

### [HP] Low-carbon emitting technologies in industries: Low carbon emitting technologies in industries - Venus 2 (1:00 PM - 2:30 PM)

-Conveners: Hyungwoong Ahn

time	[id] title	presenter
1:00 PM	[M64] Turquoise hydrogen: one of the best options for the industry's low-carbon energy transition	Dr LEE, uendo
1:20 PM	[M96] [Keynote] Technology development strategy of a CCU process	Dr SONG, In Hyoup
1:40 PM	[M17] Optimization for the integration design of the ship's existing systems and CCS capture to save energy needed for capturing CO2 in ships	HONG, ILGU
2:00 PM	[M20] PSA-SPUR: An Advanced Adsorption Process for Heavy Component Recovery and Its Application for On-board Carbon Capture	AHN, Hyungwoong