

KIWW2025 산업폐수 특별세션 개최 계획

□ 개 요

- (세션명) KIWW2025 산업폐수 특별세션
- (주제) Industrial Wastewater Treatment and Reuse Technologies for National Strategic Industries
- (일시/장소) '25.11.13.(목) 14:00-17:00/EXCO 211호
- (주관/주최) 한국초순수담수화학회
- (총괄책임자) 고려대 홍승관 교수
- (후원) 씨제이케이
- (참여) 산업폐수 물 재이용 관련 관련 국내외 전문가 및 산·학·연 등 약 100여명
- (주요내용)
 - 반도체산업 폐수처리 및 재이용 기술

□ 세부계획(안)

*Moderator : Dr. HwanChul Cho(SK ecoplnat)

시간계획		주요내용	발표자
14:00 - 14:05	('5)	Opening Remarks	Prof. Eun Namkung (President, Korean Society of Ultrapure Water and Desalination)
14:05 - 14:25	('20)	Emerging Trends and Primary Challenges in the development and applications of High-Tech Industrial Wastewater Reuse Technologies	Prof. SeungKwan Hong (Korea University, Korea)
14:25 - 14:45	('20)	Advanced Water Treatment Processes in Taiwan's High-Tech Industry	Prof. Chia-Hung Hou (National Taiwan University, Taiwan)
14:45 - 15:05	('20)	Application of a novel dead-end hollow-fiber UF for Semiconductor Wastewater Recycling	Dr. Youhei Yabuno (Kuraray, Japan)
15:05 - 15:25	('20)	Industrial Wastewater Treatment and Reuse: Coupling Industrial Wastewater Treatment and Reuse with Production Facility	Prof. Glen Daigger (University of Michigan, USA)
15:25 - 15:40	('15)	Break Time	
15:40 - 16:50	('70)	Panel Discussion -Chair: Prof. Yunchul Woo (Myongji University) -Panel: 5 Presenters	
16:50 - 17:00	('10)	Commemorative Photograph & Closing	