

# 7<sup>th</sup> KEMST Forum

12 Dec 2020

Zoom (online meeting)

## "Green Deal" on material science and technology

Electronics and ICT, Batteries and vehicles, Packaging, Plastics, Textiles, Construction and buildings, Food, water and nutrients

### Program

Session I. General Introduction, Plenary (open)		
09:50 – 10:00	Opening	KEMST
10:00 – 10:10	S&T Association network in Europe	Dr. Wonsuk Park
10:10 – 10:40	Keynote "TBD"	LG Electronics 소재기술원
10:40 – 11:00	한국의 산업기술 국제협력 전략 및 프로그램 International technology cooperation strategies & programs of Korea	KIAT Europe
Session II. Scientific Forum (open)		
11:10 – 11:30	Progress and Challenges of Solution-Processed Solar Cells as Renewable Energy	Ji-Seon Kim, Professor, Imperial College London, UK
11:30 – 11:50	Green Hydrogen for Green Deal	Dong Ryeol Whang, Professor, Han-nam Univ., Korea
11:50 – 12:10	Reversible Solid Oxide Cell	Songhak Yoon, Fraunhofer IWKS, Institute, Germany
12:10 – 12:30	(TBD)	Speaker
12:30 – 13:30	Lunch Break	-
Session III. Industrial technology Forum (open)		
13:30 – 13:50	Pyrometallurgical Recycling of Battery Scrap	Minkyu Park, Aalto Univ., Finland
13:50 – 14:10	TBD	(POSCO)
14:10 – 14:30	Nexttron's Micro Probe Station/System	Nexttron
14:30 – 14:50	TBD	Speaker
14:50 – 15:00	Wrap-up & Close	KEMST
Session IV. KEMST Annual Meeting (closed)		
15:30 – 15:50	Annual report (2020)	KEMST Members only
15:50 – 16:20	President Election	
16:20 – 16:30	Announcement & Closing	

\*Detail program and schedule will be also updated through the website ([www.kemst.org](http://www.kemst.org)).