



IUMRS-ICEM 2018

AUGUST 19(SUN.) - 24(FRI.), 2018 / DAEJEON, KOREA

Session Title	Carbon nanotube electronics	Session Code	Th-G1
Date and Time	2018-08-23 / 10:30 - 12:30		
Place	Room G		
Session Chair	TBA		

Th-G1-1

10:30 - 11:00

[Keynote] Growth and Characterization of Semiconducting Carbon Nanotubes for Nanoelectronics

Jiangtao Wang, Kaili Jiang, Xiang Jin, Zebin Liu, Guo Yu, Dongqi Li, Yujun He, Jie Li, Peng Liu, and Yang Wei
Tsinghua Univ., China

Th-G1-2

11:00 - 11:30

[Keynote] Single-Walled Carbon Nanotubes for Perovskite Solar Cells

Shigeo Maruyama^{1,2}
¹The Univ. of Tokyo, Japan, ²AIST, Japan

Th-G1-3

11:30 - 11:45

Investigation of Single-Walled Carbon Nanotube Synthesis Yield depending on Substrate Position in a Horizontal Chemical Vapor Deposition Reactor

Sung-Il Jo and Goo-Hwan Jeong
Kangwon Nat'l Univ., Korea