



# IUMRS-ICEM 2018

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

<b>Session Title</b>	<b>Nanomaterials/Compound Semiconductors</b>	<b>Session Code</b>	<b>We-H3</b>
<b>Date and Time</b>	<b>2018-08-22 / 16:00 - 18:00</b>		
<b>Place</b>	<b>Room H</b>		
<b>Session Chair</b>	<b>TBA</b>		

**We-H3-1**

**16:00 - 16:30**

**[Invited]Thermoelectric Transport of 1D or 2D Semiconducting Nanomaterials**

Jae Yong Song and Ho Sun Shin  
KRISS, Korea

**We-H3-2**

**16:30 - 17:00**

**[Invited]GaN and SiC FET Power Amplifiers for 5G Wireless Communications**

Eunsoo Nam  
ETRI, Korea

**We-H3-3**

**17:00 - 17:30**

**[Invited]Spin Transport in Low Dimensional Nanostructures**

Joonyeon Chang  
KIST, Korea

**We-H3-4**

**17:30 - 18:00**

**[Invited]In-situ Electrical Characterization of Atomic Layer Deposition (ALD) on 2D Materials**

Jiyoung Kim  
Univ. of Texas at Dallas, USA