



<b>[WC3] Plasma and Liquid III</b>	
<b>Date / Time</b>	July 25 (Wed.), 2018 / 15:30-17:40
<b>Place</b>	Room C (#114)
<b>Session Chair(s)</b>	Naoki Shirai (Hokkaido Univ., Japan)

**WC3-1 [Invited] 15:30-16:00**

A Comprehensive Study of Two-Dimensional Dusty Plasma Liquids Using Their Equation of State

Yan Feng

*Soochow Univ., China*

**WC3-2 [Invited] 16:00-16:30**

Waste-Water Treatment Using Nanosecond Discharge Plasma

Takao Namihira and Douyan Wang

*Kumamoto Univ., Japan*

**WC3-3 [Invited] 16:30-17:00**

Crystalline Microporous Materials for Separation and Purification

Takeshi Hagio, Hiroto Kunishi, Yuki Kamimoto, and Ryoichi Ichino

*Nagoya Univ., Korea*

**WC3-4 17:00-17:20**

Production of Recycled Fine Aggregate by Underwater Pulse Power Discharge

Masaaki Yano, Naoki Matsumoto, Kosuke Kawaoka, Mikiya Matsuda, Mitsuhiro Shigeishi, Douyan Wang,  
and Takao Namihira

*Kumamoto Univ., Japan*

**WC3-5 17:20-17:40**

In-Liquid Thermal Plasma Processing Combined with Fenton-Like Reaction for Decomposition of Phenol

Dong-Wook Kim, Eun Seo Jo, and Dong-Wha Park

*Inha Univ., Korea*