



<b>[FB3] Plasma Characterization III</b>	
<b>Date / Time</b>	July 27 (Fri.), 2018 / 15:30-17:00
<b>Place</b>	Room B (#113)
<b>Session Chair(s)</b>	Satoshi Hamaguchi (Osaka Univ., Japan) Ihn Han (Kwangwoon Univ., Korea)

**FB3-1 [Invited] 15:30-16:00**

**Influence of Reactive Oxygen and Nitrogen Species on the Plasmid DNA and Transformation of Escherichia Coli with Plasmid**

GeonJoon Lee<sup>1</sup>, Eun Ha Choi<sup>1</sup>, Heesu Kim<sup>1</sup>, Jae Ho Shin<sup>1</sup>, Jieun Kim<sup>2</sup>, Jun Young Kim<sup>2</sup>, and Seong Hwan Kim<sup>2</sup>  
<sup>1</sup>Kwangwoon Univ., Korea, <sup>2</sup>Dankook Univ., Korea

**FB3-2 [Invited] 16:00-16:30**

**Novel Surface Assisted Laser Desorption / Ionization Mass Spectrometry Using Carbon Nanowalls for Analyzing Bio Molecule**

Takayuki Ohta<sup>1</sup>, Kenji Ishikawa<sup>2</sup>, Hiroki Kondo<sup>2</sup>, Mineo Hiramatsu<sup>1</sup>, and Masaru Hori<sup>2</sup>  
<sup>1</sup>Meijo Univ., Japan, <sup>2</sup>Nagoya Univ., Japan

**FB3-3 [Invited] 16:30-17:00**

**The Transdermal and Wound Healing Effect of Plasma Activated Medium**

Dawei Liu  
*Huazhong Univ. of Science and Tech., China*