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Session Title:       Advanced Materials for Nanophotonics and Biophotonics IV  
Date & Time:        **November 2, 2016 (Wed) / 10:15~12:00**  
Room:                **B (Room 102)**

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*Session Chair: Anthony D'Aleo (Aix Marseille Universite, France)*

2B1-1

10:15~10:45

[Keynote] Novel Advanced Laser-Synthesized Nanomaterials for Cancer Theranostics

**Andrei V. Kabashin**

**Aix Marseille University, France**

2B1-2

10:45~11:10

[Invited] New Crystal Engineering Techniques Optimal for THz Photonic Applications

**Seung-Heon Lee and O-Pil Kwon**

**Ajou University, Korea**

*Session Chair: Fabrice Charra (CEA Saclay, France)*

2B1-3

11:10~11:35

[Invited] Two-Photon Absorption of  $\pi$ -Extended Chromophore in Confined Geometry

**Kenji Kamada<sup>1</sup> and Kenji Kobayashi<sup>2</sup>**

**<sup>1</sup>AIST, Japan, <sup>2</sup>Shizuoka University, Japan**

2B1-4

11:35~12:00

[Invited] Polymeric Biophotonic Nanoparticles for Theranostics

**Sehoon Kim**

**KIST, Korea**