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Session Title:       Advanced Materials for Nanophotonics and Biophotonics VII  
Date & Time:        **November 3, 2016 (Thur) / 16:00~17:30**  
Room:                **B (Room 102)**

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*Session Chair: Andre Persoons (University of Arizona, USA)*

3B3-1

16:00~16:30

[Keynote] Giant Amplification of Fluorescence Switching in Nanoparticles

**Jia Su<sup>1</sup>, Rémi Métivier<sup>1</sup>, Tuyoshi Fukaminato<sup>2</sup>, Jean-Pierre Placial<sup>1</sup>, Karima Ouhenia<sup>1</sup>, Arnaud Brosseau<sup>1</sup>, Jean-Frédéric Audibert<sup>1</sup>, Robert Pansu<sup>1</sup>, Juan Xie<sup>1</sup>, Pei Yu<sup>3</sup>, and Keitaro Nakatani<sup>1</sup>**  
**<sup>1</sup>ENS-Cachan, France, <sup>2</sup>Kumamoto University, Japan, <sup>3</sup>Université Paris-Saclay, France**

3B3-2

16:30~16:55

[Invited] Faraday Rotation in Organic Conjugated Molecules

**Thierry Verbiest and Rick Vleugels**  
**University of Leuven, Belgium**

3B3-3

16:55~17:20

[Invited] Layered Semiconductors for Ultrafast Photonic Applications

**Jun Wang**  
**Chinese Academy of Sciences, China**