
Session Title: Biomaterials and Biotechnology V
Date & Time: **November 3, 2016 (Thur) / 13:30~15:30**
Room: **G (Room 107)**

Session Chair: Dong Chen (Zhejiang University, China)

3G2-1 13:30~14:00

[Keynote] Hyaluronate-Based Thermo-Sensitive Hydrogel as Cell Carrier for Nucleus Pulposus Regeneration and Vitreous Body Substitute

Feng-Huei Lin^{1,2}

¹NHRI, Taiwan, ²National Taiwan University, Taiwan

3G2-2 14:00~14:25

[Invited] Study of Nano-Porous Polymer Thin Films for Novel Biomaterials

Sung Yun Yang

Chungnam National University, Korea

Session Chair: Jin Ho Lee (Hannam University, Korea)

3G2-3 14:25~14:50

[Invited] Tough Hydrogel and Its Potential Applications as Biomaterial

Yang Ho Na

Hannam University, Korea

3G2-4 14:50~15:05

Recent Approaches and Future Trends for Lignin

Otavio Augusto Tilton Dias¹, Djanira Rodrigues Negrão², Alcides Lopes Leão², Ivana Cesarino², and Mohini Sain¹

¹University of Toronto, Canada, ²São Paulo State University, Brazil

3G2-5 15:05~15:35

[Keynote] Biomolecules for Future Biosensing Technologies

Koji Sode

Tokyo University of Agriculture & Technology, Japan