Tokyo Medical and Dental University

## Graduate School Seminar

Part 37

第37回 大学院医歯学総合研究科 大学院セミナー

医歯学系専攻科目「医歯学総合特論」【8601】 生命理工学系専攻科目「生命理工学先端研究特論」【6200】 医歯理工学専攻科目「医歯理工学先端研究特論」【3003】

(International Summer Program Symposium 2013)

2013. 8. 29 (Thu.) 9:00~13:10

Akio Suzuki Memorial Hall (M&D tower 2F)

Day/Time Event Venue Thursday, 29 August :ISP Symposium 2013 "Biomaterials: From the Laboratory to the Clinic" 9:00-9:10 **Opening Remarks** M&D Tower 2F Yasuhito Yuasa (Dean, Faculty of Medicine, TMDU) Akio Suzuki Memorial Hall 9:10-13:05 **Morning Session** Chair: Kazuo Takakuda (TMDU) / Ikuko Morio (TMDU) 9:10-9:50 Akio Kishida(TMDU) Title: Decellularized biological tissues as biomaterials for tissue engineering and regenerative medicine 9:50-10:30 Atsushi Okawa (TMDU) Title: Development and clinical applications of porous hydroxyapatite/ collagen composites 10:45-11:30 Dennis Discher (University of Pennsylvania) Title: Systems Mechanobiology from Matrix to Nucleus 11:30-12:15 Masaya Nakamura(Keio University) Title: Regenerative medicine for spinal cord injury 12:15-13:00 Karl-Heinz Kunzelmann(University of Munich) Title: Caries diagnosis and therapy revisited

## **13:00-13:10** Closing Remarks

Ikuko Morio (Director, International Exchange Center, TMDU)