



The 8th GIST-KAIST-APCTP Innovative Workshop on Soft/Bio materials

- Date | Friday, Dec. 13, 2013
- Venue | #110 Room, Advanced Photonics Research Institute, GIST

14:00-14:10	Welcome address	Mahn Won Kim (GIST)
14:10-14:50	Session I	Charged colloids at an oil/water interface: equilibrium structure and rheology Siyoung Choi (Information and Electrical Institute, KAIST)
14:50-15:30		Optimal designs in nature Wonjung Kim (Dept. of Mechanical Engineering, Sogang Univ.)
15:30-15:40	Break	
15:40-16:20	Session II	Direct observation of the MutS switching between fundamentally distinct clamps during mismatch repair Cherlhyun Jeong (Center for Theragnosis, Biomedical Institute, KIST)
16:20-17:00		Optical in vivo Imaging Approaches with Animal Disease Models for Translational Medicine Euiheon Chung (Dept. of Medical System Engineering & School of Mechatronics, GIST)
17:00-17:10	Break	
17:10-17:50	Session III	Nuclear import and export: minimal model and their coupling Sanghyun Kim (Weizmann Institute of Science)
17:50-18:30		Small Angle Scattering Study on Soft Nanoscale Materials Tae-Hwan Kim (Neutron Science Division, Korea Atomic Energy Research Institute)

- Organizers Mahn Won Kim (GIST), YongKeun Park (KAIST), Joon Heon Kim (APRI), YongSeok Jho (APCTP)
- Support GIST, KAIST, APRI, APCTP