

funCOS presents:
1st Korean-German symposium on functional architectures and interfaces

Seminar Room 0.85, Martensstr. 7, Erlangen, Germany

Date: 6th June 2017

● **Opening Remarks**

10:00 - 10:05 **Prof. Jörg Libuda**

● *Chair: Prof. Patrik Schmuki*

10:05 - 10:35 **Prof. DongHa Kim,**

(Department of Chemistry and Nano Science, Ewha Womans University)

Plasmonics & Perovskites in the Forefront of Recent Nanotechnology

10:35 - 11:05 **Prof. Jong Hyeok Park,**

(Department of Chemical and Biomolecular Engineering, Yonsei University)

Unassisted photoelectrochemical solar water splitting with designed nanomaterials and devices

11:05 - 11:35 **Prof. Sang Ouk Kim,**

(Department of Materials Science & Engineering, KAIST)

Nanoscale Assembly & Chemical Modification of Graphene Based Materials

11:35 - 11:50 Coffee Break

● *Chair: Dr. Manuela Killian*

11:50 - 12:20 **Prof. Pil Jin Yoo,**

(School of Chemical Engineering, Sungkyunkwan University)

Microfluidic Design and Synthesis of Shape-Variant Functional Droplets and Bubbles

12:20 - 12:50 **Prof. Youngjong Kang,**

(Department of Chemistry, College of Natural Sciences, Hanyang University)

Complex Index Glassy Photonic Materials

12:50 - 13:20 **Prof. Cheolmin Park,**

(Department of Materials Science and Engineering, Yonsei University)

Solution-processed nanomaterials for alternating current organic electroluminescence

● **Final Remarks**

13:20 - 13:25 **Prof. Patrik Schmuki**