
Session Title: Nano-scale and Nanostructured Materials and Devices VI
Date & Time: **November 3, 2016 (Thur) / 13:30~15:30**
Room: **E (Room 105)**

Session Chair: Yanzhe Piao (SNU, Korea)

3E2-1

13:30~14:00

[Keynote] Sulfur Utilization: Well-Defined Sulfur-Rich Particles and Their Applications

Kookheon Char

Seoul National University, Korea

3E2-2

14:00~14:25

[Invited] Creation of Novel Designed Nano-Prodrugs Composed of Poorly Water-Soluble Compounds

Hitoshi Kasai

Tohoku University, Japan

Session Chair: Maria Zaharescu (Romanian Academy, Rumania)

3E2-3

14:25~14:50

[Invited] Micro- and Nanofabrication Using Liquid Crystal Materials

Dae Seok Kim and Dong Ki Yoon

KAIST, Korea

3E2-4

14:50~15:15

[Invited] Extreme Ultraviolet Photoresist Chemistry

Fred Brouwer^{1,2}, Yu Zhang¹, Jarich Haitjema¹, and Niklas Ottosson¹

¹Advanced Research Center for Nanolithography, Netherland, ²University of Amsterdam, Netherland

3E2-5

15:15~15:30

High Q-Factor Si₃N₄ Ring Resonator

Xiaoyang Cheng and Shiyoshi Yokoyama

Kyushu University, Japan