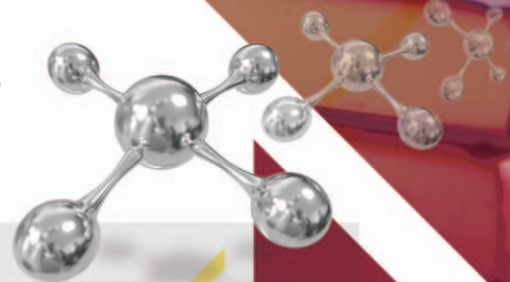


2018년 1학기 고려대학교 화학과 대학원 세미나 일정



March

3. 8

Orientation

3.15

Lymphocyte function analysis using fluorescence live-cell imaging and microfabrication

도준상 교수 | Postech 화학공학과

3.22

Photocurrent generation in printable organic photovoltaic cells

Prof. Justin Hodgkiss | School of Chemical and Physical Sciences, Victoria Univ. of Wellington, NZ

3.29

Nanogap-Enhanced Raman Scattering (NERS)

서영덕 박사 | 한국화학연구원

April

4. 5

No Seminar

고분자학회

4.12

Surface Chemistry of Nanocrystal Quantum Dots for Efficient Photovoltaics

정소희 박사 | 한국기계연구원

4.19

No Seminar

대한화학회

4.26

Organic π -Conjugated Crystalline Materials for Photonic and Electronic Applications

권오필 교수 | 아주대 분자과학기술학과

May

5. 3

Application of Electrochemical Methods in Artificial Photosynthesis

안현서 교수 | 연세대 화학과

5.10

Porous Crystalline Matrix for Task-Specific Functions

정옥상 교수 | 부산대 화학과

5.17

Smart chemistry using molecular graphs and artificial intelligence

김우연 교수 | KAIST 화학과

5.24

CRISPR Genome Editing

김진수 교수 | 서울대 화학과

5.31

Two-dimensional materials based nonlinear and biophotonics

Prof. Han Zhang | Shenzhen Univ., China

June

6. 7

Semiconducting Polymer Nanoparticles for Biomedical Applications

Prof. Kanyi Pu | School of Chemical and Biomedical Engineering, Nanyang Technological Univ., Singapore