

The 3rd

# KU Photonics Workshop

2021. 2. 16. 14:00  
Online Workshop

## Speaker

장무석 교수(KAIST)

박연상 교수(충남대학교)

장민석 교수(KAIST)

이한석 교수(KAIST)

김영덕 교수(경희대학교)



## Schedule

14:00~14:10 Opening remark

14:10~14:40 장무석(KAIST) 'Solving' and 'using' optical complexity: seeing through biological tissues and unlocking optical space through designed complex nanostructures

14:40~15:10 박연상(충남대학교) Metasurface-integrated light emitting devices

15:10~15:40 장민석(KAIST) Real-space imaging of acoustic plasmons in graphene

15:40~16:00 Break

16:00~16:30 이한석(KAIST) Frequency comb generation on a chip: recent progress toward practical applications

16:30~17:00 김영덕(경희대학교) Deep ultraviolet light emission from atomically thin hexagonal boron nitride van der Waals heterostructures

17:00 Closing



KU Photonics



KOREA  
UNIVERSITY