

# HKIAS RISING STAR LECTURE

## PHYSICS

**19 October 2021** (Tuesday)

3:00 pm - 4:30 pm

Please visit the HKIAS website at [www.hkias.cityu.edu.hk](http://www.hkias.cityu.edu.hk) to register for this online lecture via Zoom.



**Dr Danfeng Li**

*Assistant Professor, Department of Physics*

**Soft-Chemistry Approaches to Superconductivity  
in Infinite-Layer Nickelates**



**Dr Qi Liu**

*Assistant Professor, Department of Physics*

**High-Voltage Lithium Cobalt Oxide Cathode  
Materials for Future Smart Phones**



**Dr Cheng Wang**

*Assistant Professor, Department of Electrical Engineering  
Member, State Key Laboratory of Terahertz and Millimeter Waves*

**Scaling Up Lithium Niobate Photonics for Future  
Optoelectronics**



All are Welcome

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