

2025 Spring Physics Colloquia

일시 : 화요일, 17시

장소 : 아산이학관 433호

[03/18] 알렉산더 로트코프(고려대) : Simulating the real-time dynamics of strongly correlated quantum fields from first principles

[03/25] 김창영(서울대) : Altermagnetism: band structures and its potential for device applications

[04/01] 임향택(KIST) : Towards Practical Photonic Quantum Information Processing

[04/08] 이현용(고려대) : Concepts of Tensor Network and its application to Exotic Quantum Many-body States

[04/15] 채규현(세종대) : Low-acceleration gravitational anomaly in orbital motions of wide binary stars:

an observation-triggered new revolution in physics

[04/29] 이윤상(숭실대) : Luminescent Properties of Rare Earth Ion-Doped Oxides for Advanced Optoelectronic

and Neuromorphic Applications

[05/13] 문창성(경북대) : CERN에서 최신 CMS 검출기와 딥러닝 기술을 활용한 암흑물질 탐색

[05/20] 이재성(고등과학원) : Beyond the Thermodynamic Second Law

[05/27] 김재박(고려대) : Probing the Higgs boson using accelerators, Field-Programmable Gate Arrays, and Artificial Intelligence

