

# AMO Summer School

August  
12-15  
2024

NCTS-Phys Lecture Hall, 4F,  
Chee-Chun Leung Cosmology Hall, NTU

## Introduction

The 2024 Atomic, Molecular and Optical (AMO) Physics Summer School will be held at National Taiwan University from August 12th (Monday) to August 15th (Thursday).

Experts in AMO Physics are going to give lectures and tutorials on the topics of quantum technology, superconducting qubits, cold-atom physics, quantum optics, comb lasers, precision spectroscopy. This is a great opportunity for undergraduate/graduate students and junior scholars to learn about cutting-edge research and the latest developments in the AMO physics, as well as for all participants to share and exchange their research experiences.

## Invited Speakers

### Prof. Chii-Dong Chen

Institute of Physics, AS

### Prof. Chun-Chia Chen

Institute of Atomic and Molecular Sciences, AS

### Prof. Ying-Cheng Chen

Institute of Atomic and Molecular Sciences, AS

### Prof. Yi-Hsin Chen

Dept. of Physics, NSYSU

### Prof. Shih-Hsuan Chia

Institute of Biophotonics, NYCU

### Dr. Kai-I Chu

Dept. of Physics, NCU

### Dr. Sumit Goswami

Institute of Atomic and Molecular Sciences, AS

### Prof. Pin-Ju Tsai

Dept. of Optics and Photonics, NCU

### Dr. Kuan-Ting Lin

Dept. of Physics, NTU

### Dr. I-Kang Liu

School of Mathematics, Statistics and Physics, Newcastle University.

### Prof. Li-Bang Wang

Dept. of Physics, NTHU

### Prof. Jun-Yi Wu

Dept. of Physics, TKU



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Registration Deadline: August 1, 2024

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