

SUMMER 2024

LECTURE SERIES

STEM Frontiers: Exploring Innovation Across Disciplines

May 23 – July 18

Tuesdays and Thursdays* | 1 p.m.

Join us in person or via Zoom!

*There will be no lecture on Thursday, July 4 due to the holiday.

For more information and Zoom meeting links, **scan the QR code!**



<https://internships.fnal.gov/virtualportal/program-calendar-key-dates/undergraduate-lecture-series/>

- 05.23 WELCOME TO FERMILAB**
Jim Amundson | One West
- 05.28 INTRO TO PARTICLE PHYSICS**
Joshua Barrow | One West
- 05.30 INTRO TO ACCELERATORS**
Jeffrey Eldred | Curia II
- 06.04 INTRO TO PARTICLE DETECTORS**
Evan Niner | Curia II
- 06.06 NEUTRINO PHYSICS**
Meghna Bhattacharya | Curia II
- 06.11 INTRO TO COSMOLOGY**
Dan Hooper | One West
- 06.13 Mu2e EXPERIMENT**
Kevin Lynch | One West
- 06.18 MUON PHYSICS AT FERMILAB/g-2**
David Kessler | One West
- 06.20 SEARCH FOR A THEORY OF EVERYTHING**
Don Lincoln | One West
- 06.25 QUANTUM COMPUTING**
Hank Lamm | One West
- 06.27 MAGIS-100 EXPERIMENT**
Rob Plunkett | One West
- 07.02 PARTICLE PHYSICS AT CMS**
Karri DiPetrillo | One West
- 07.09 ENGINEERING AT FERMILAB**
Mayling L. Wong-Squires | One West
- 07.11 INTRO TO SRF TECHNOLOGY**
Jeremiah Holzbauer | One West
- 07.16 MEDICAL PHYSICS APPLICATIONS AND AI**
Maryellen Giger | One West
- 07.18 BE SEEN: APPLYING FOR GRAD SCHOOL AND FELLOWSHIPS**
Richard Wallace | One West