

SUMMER 2023

LECTURE SERIES:

STEM AT WORK

Tuesdays and Thursdays | 1:00 p.m.
May 25 – July 27

JOIN US IN PERSON OR VIA ZOOM



Welcome to Fermilab

PUSHPA BHAT

Thursday, May 25
Ramsey Auditorium

Intro to Particle Physics

CHRISTINA GAO

Tuesday, May 30
One West

Intro to Accelerators

JEFFREY ELDRED

Thursday, June 1
One West

Intro to Particle Detectors

EVAN NINER

Tuesday, June 6
Ramsey Auditorium

Neutrino Physics

BRYAN RAMSON

Thursday, June 8
Ramsey Auditorium

Cosmology: Dark Matter and Dark Energy

DAN HOOPER

Tuesday, June 13
One West

Wormholes in the Laboratory

JOSEPH LYKKEN

Thursday, June 15
Curia II

MAGIS-100 Experiment

ROB PLUNKETT

Tuesday, June 20
Ramsey Auditorium

Galactic Astrophysics

NOAH KURINSKY

Thursday, June 22
Curia II

Mu2e Experiment

KEVIN LYNCH

Tuesday, June 27
Curia II

FAST IOTA Physics

JONATHAN JARVIS

Thursday, June 29
Curia II

Engineering at Fermilab

MAYLING WONG-SQUIRES

Thursday, July 6
One West

A Theory of Everything: Are We There Yet?

DON LINCOLN

Tuesday, July 11
One West

Quantum Computing

HANK LAMM

Thursday, July 13
One West

Intro to Artificial Intelligence (AI)

BENJAMIN HAWKS

Tuesday, July 18
One West

Medical Applications and AI

MARYELLEN GIGER

Thursday, July 20
One West

Particle Physics at CMS

KARRI DIPETRILLO

Tuesday, July 25
One West

Muon Physics at Fermilab/g-2

SIMON CORRODI

Thursday, July 27
One West

Scan for more information
and meeting links:

