

**Summer 2024 Lecture Series:
STEM Frontiers: Exploring
Innovation Across Disciplines**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome to Fermilab

Thursday, 23 May 2024 23:00 (1 hour)

Presenter: AMUNDSON, Jim (Fermilab)

Contribution ID: 2

Type: **not specified**

Intro to Particle Physics

Tuesday, 28 May 2024 23:00 (1 hour)

Presenter: BARROW, Joshua (University of Minnesota / Fermilab)

Contribution ID: 3

Type: **not specified**

Intro to Accelerators

Thursday, 30 May 2024 23:00 (1 hour)

Presenter: ELDRED, Jeffrey (Fermilab)

Contribution ID: 4

Type: **not specified**

Intro to Particle Detectors

Tuesday, 4 June 2024 23:00 (1 hour)

Presenter: NINER, Evan (Fermilab)

Contribution ID: 5

Type: **not specified**

Neutrino Physics

Thursday, 6 June 2024 23:00 (1 hour)

Presenter: BHATTACHARYA, Meghna (Fermilab)

Contribution ID: 6

Type: **not specified**

Intro to Cosmology

Tuesday, 11 June 2024 23:00 (1 hour)

Presenter: HOOPER, Dan (Fermilab)

Contribution ID: 9

Type: **not specified**

Muon Physics at Fermilab

Tuesday, 18 June 2024 23:00 (1 hour)

Presenter: KESSLER, David (Fermilab)

Contribution ID: **10**

Type: **not specified**

Particle Physics at CMS

Tuesday, 2 July 2024 23:00 (1 hour)

Presenter: DIPETRILLO, Karri (The University of Chicago)

Contribution ID: 12

Type: **not specified**

Medical Applications and AI

Tuesday, 16 July 2024 23:00 (1 hour)

Presenter: GIGER, Maryellen (University of Chicago)

Contribution ID: 13

Type: **not specified**

Mu2e Experiment

Thursday, 13 June 2024 23:00 (1 hour)

Presenter: LYNCH, Kevin (Fermilab)

Contribution ID: 14

Type: **not specified**

MAGIS-100 Experiment

Thursday, 27 June 2024 23:00 (1 hour)

Presenter: PLUNKETT, Rob (Fermilab)

Contribution ID: 16

Type: **not specified**

Quantum Computing

Tuesday, 25 June 2024 23:00 (1 hour)

Presenter: LAMM, Hank (Fermilab)

Contribution ID: 17

Type: **not specified**

Search for a Theory of Everything

Thursday, 20 June 2024 23:00 (1 hour)

Presenter: LINCOLN, Donald (Fermilab)

Contribution ID: **18**

Type: **not specified**

Engineering at Fermilab

Tuesday, 9 July 2024 23:00 (1 hour)

Presenter: WONG-SQUIRES, Mayling (Fermilab)

Contribution ID: 19

Type: **not specified**

Intro to SRF Technology

Thursday, 11 July 2024 23:00 (1 hour)

Presenter: HOLZBAUER, Jeremiah (Fermilab)

Contribution ID: 20

Type: **not specified**

Be Seen: Applying for Grad School and Fellowships

Thursday, 18 July 2024 23:00 (1 hour)

Presenter: WALLACE, Richard (Fermilab)