

Session Program

18-20 May 2023

ICARUS NuMI Cross-Section Workshop

Tutorials and Masterclasses

Fermilab
Racetrack WH7X0

Friday 19 May

09:00

Tutorials and Masterclasses: Tutorials and Masterclasses

Session | Location: Fermilab, Racetrack WH7X0

09:00-09:40 **Status of electron neutrino reconstruction**

Speaker

Ryan Howell

09:40-10:20 **Flux Uncertainties**

Speaker

Anthony Wood

10:20-10:50 **Break**

10:50-11:30 **Detector Systematics: the uBooNE experience**

Speakers

London Cooper-Troeindle, London Cooper-Troeindle

11:30-11:50 **First steps to detector systematics for ICARUS**

Speaker

Gray Putnam

11:50-11:55 **WireMod for Evaluation of Systematic Uncertainties**

Speaker

Harry Hausner

12:00

14:00

Tutorials and Masterclasses

Session | Location: Fermilab, Racetrack WH7X0

14:00-14:40 **Systematics from neutrino interaction modelling**

Speaker

Dr Stephen Dolan

14:40-15:10 **Implementing a dial in NuSystematics**

Speaker

Jaesung Kim

15:10-15:50 **CAFAna tutorial**

Speaker

Bruce Howard

15:50

Saturday 20 May

14:00

Tutorials and Masterclasses

Session | **Location:** Fermilab, Racetrack WH7X0

14:00-14:40

Uncertainties in detector calibration and their impact on high-level analyses

Speaker

Michael Mooney

14:40-15:20

Pandora guest talk

Speakers

Dr Steve Dennis, Steve Dennis

15:30