

Welcome to the



Neutrino Interaction School 2021



#nu_interactions_sm

Mondays and Tuesdays in June/July

https://wiki.dunescience.org/wiki/Neutrino_Interactions_and_Standard_Model_WG

Mondays 11am CDT (5pm UK; 6pm EU)

June 7 Intro to Neutrino
Interaction Physics

June 14 Making a Cross
Section Measurement

June 21 Your First Neutrino
Interaction Analysis

June 28 Understanding Systematic
Uncertainties

July 6th Evaluating Systematic
(TUESDAY) Uncertainty

Lectures - no computing access needed

Hands-on - DUNE/GENIE computing needed
(<https://indico.fnal.gov/event/48900/page/2795-requirements>)

Tuesday drop-in sessions

5am CDT (11am UK; 12pm EU)

11am CDT (5pm UK; 6pm EU)

1pm CDT (7pm UK; 8pm EU)



Cheryl Patrick
University College London



Mateus Carneiro
Brookhaven National Lab



Anne Norrick
Fermilab

& guest mini lectures

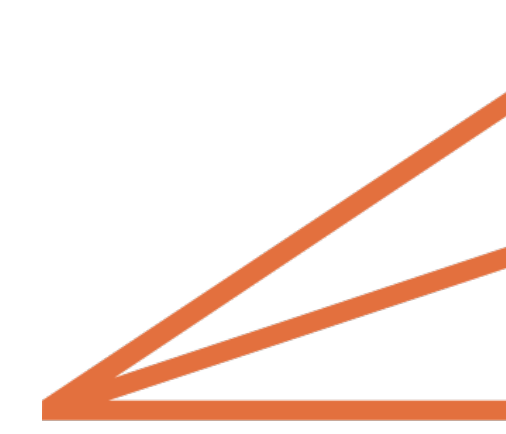
June 15 - ND-GAr & ND-LAr

June 29 - SAND and ND-PRISM

Drop by on the
school Zoom to ask
questions or get
help with the
hands-on activities

<https://fnal.zoom.us/my/duneneutrinoschool>
Passcode: 21NuSchool

Any questions?



Neutrino
Interaction
School 2021



During the lectures - message the organizers on **zoom chat** (physics or logistics questions welcome!)



Join a **drop-in session** on Tuesdays



Chat on the DUNE **slack channel** #nu_interactions_sm



Check out our **wiki page** at https://wiki.dunescience.org/wiki/Neutrino_Interactions_and_Standard_Model_WG



Try the **mailing list** DUNE-PHYSICS-ND@fnal.gov



For Fermilab DUNE access, contact Maxine Hronek