

Session Program

Oct 15 - 19, 2018



NuInt 18 - 12th International Workshop on Neutrino-Nucleus Interactions in the Few-GeV Region

Wednesday

Gran Sasso Science Institute (GSSI)
Sessions will be held in the Auditorium located in Via Michele Iacobucci, 2 67100 L'Aquila

Wed, October 17

9:00 AM

Wednesday: Morning Session

Session |

Location: Gran Sasso Science Institute (GSSI), Sessions will be held in the Auditorium located in Via Michele Iacobucci, 2 67100 L'Aquila

09:00 - 09:50

Coherent Elastic Neutrino Nucleus Scattering, and COHERENT results

Speaker

Kate Scholberg

09:50 - 10:30

KDAR & ISODAR

Speaker

Joshua Spitz

10:30 - 11:00

Coffee

11:00 - 11:30

Impact of cross section modelling on $\text{NO}\nu\text{A}$ oscillation analyses

Speaker

Jeremy Wolcott

11:30 - 12:00

Status and Results of Semi-exclusive scattering measurements in $\text{NO}\nu\text{A}$

Speaker

Leo Aliaga

12:00 - 12:30

Status of Inclusive scattering measurements in $\text{NO}\nu\text{A}$

Speaker

Matt Judah

12:30 - 14:00

Lunch

2:00 PM

2:00 PM

Wednesday: Afternoon Session

Session |

Location: Gran Sasso Science Institute (GSSI), Sessions will be held in the Auditorium located in Via Michele Iacobucci, 2 67100 L'Aquila

14:00 - 14:15

Introduction to theoretical uncertainties

Speaker

Artur Ankowski

14:15 - 14:40

Lepton-nucleus cross sections within the CRPA approach

Speaker

Vishvas Pandey

14:40 - 15:05

Comparison of lepton-nucleus scattering models in the QE region

Speaker

Joanna Sobczyk

15:05 - 15:30

Theoretical uncertainty of quasielastic neutrino cross sections from superscaling with relativistic effective mass**Speaker**

Jose Enrique Amaro

15:30 - 16:10

Hadron Production Overview of Current and Future Projects**Speaker**

Matej Pavin

16:10 - 16:40

Coffee

16:40 - 17:05

The T2K Flux Prediction**Speaker**

Tomislav Vladislavjevic

17:05 - 17:30

MINERνA Adventures in Flux ν Determination**Speaker**

Deepika Jena

17:30 - 17:50

The DUNE Flux Prediction**Speaker**

Mary Bishai

17:50 - 18:10

Status of ENUBET**Speaker**

Andrea Longhin

6:10 PM

6:15 PM

8:00 PM

Wednesday: Poster Session**Session** |**Location:** Gran Sasso Science Institute (GSSI), Sessions will be held in the Auditorium located in Via Michele Iacobucci, 2 67100 L'Aquila