

Session Program

15-19 Oct 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

Wednesday 17 October

09:00

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

14:00

14:00

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

18:10

18:15

20:00

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

MINER ν A Adventures in Flux \newline 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

Wednesday: Poster Session

Session |

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