

Session Program

6-11 Sept 2021

**NuFact 2021: The 22nd International
Workshop on Neutrinos from Accelerators**

Plenary

THotel
Via dei Giudicati, 66, 09131 Cagliari, Italy

Monday 6 September

09:00

Plenary: WG introduction

Session | **Location:** Plenary | **Convener:** Albert De Roeck

09:00–09:20 **WG1**

Speaker
Jian Tang

09:20–09:40 **WG2**

Speaker
adi ashkenazi

09:40–10:00 **WG3**

Speaker
Katsuya Yonehara

10:00–10:20 **WG4**

Speaker
Frederik Wauters

10:20–10:40 **WG5**

Speaker
Richard Ruiz

10:40–11:00 **WG6**

Speaker
Yasuhiro NISHIMURA

11:00

12:40

Plenary: Neutrino Oscillations

Session | **Location:** Plenary | **Convener:** Neil McCauley

12:40–13:10 **Results from T2K**

Speaker
Dr. Ciro Riccio

13:10–13:40 **Results from NOvA**

Speaker
Daniel Kaplan

13:40–14:10 **Status of DUNE**

Speaker
Guang Yang

14:10

14:25

Plenary: Neutrino Oscillations

Session | **Location:** Plenary | **Convener:** Adam Jude Aurisano

14:25–14:55 **Status of HyperK**

	<p>Speaker Ken Sakashita</p>
	<p>14:55-15:25 Status of JUNO</p> <p>Speakers Alessandro Paoloni, alessandro paoloni</p>
<p>15:55</p>	<p>15:25-15:55 Results of global fits</p> <p>Speaker Thomas Schwetz</p>
<p>16:05</p>	<p>Plenary: neutrino scattering Session Location: Plenary Convener: Tatsuya Kikawa</p> <p>16:05-16:35 Towards (semi) exclusive cross section measurements and modeling</p> <p>Speaker Maria Benedetta Barbaro</p> <p>16:35-17:05</p> <p>Everything a neutrino experimentalist wants to ask the electron scattering community</p> <p>Speaker Lawrence Weinstein</p> <p>17:05-17:35 SBN and MicroBoone status and plans</p> <p>Speakers Maurizio Bonesini, Maurizio Bonesini</p>
<p>17:35</p>	

Tuesday 7 September

12:40

Plenary: Detectors

Session | **Location:** Plenary | **Convener:** Davide Sgalaberna

12:40–13:10 **PMT development for Hyper-Kamiokande**

Speaker

Christophe Bronner

13:10–13:40 **Future near detectors**

Speakers

Mr Hirohisa A. Tanaka, Hirohisa Tanaka

13:40–14:10 **Noble element detectors**

Speaker

Filippo Resnati

14:10

14:20

Plenary: Neutrino scattering

Session | **Location:** Plenary | **Convener:** adi ashkenazi

14:20–14:50 **Shallow and deep inelastic scattering**

Speaker

Jorge G. Morfin

14:50–15:20 **Results from MINERvA**

Speaker

Michael Kordosky

15:20–15:50 **Status of ESSnuSB and summary of workshop**

Speaker

Budimir Klicek

15:50

Friday 10 September

12:40

Plenary: Accelerator physics

Session | **Location:** Plenary | **Convener:** Tsunayuki Matsubara

12:40–13:10 **Status of LBNF beam**

Speaker

Keith Gollwitzer

13:10–13:40 **The JPARC neutrino beam and upgrades**

Speaker

Megan Friend

13:40–14:10 **High power targets**

Speaker

Kavin Ammigan

14:10

14:20

Plenary: Muon Physics

Session | **Location:** Plenary | **Convener:** Frederik Wauters

14:20–14:50 **Results from the g-2 experiment**

Speaker

Simon Corrodi

14:50–15:20 **Lepton flavour physics in the neutrino and muon sector**

Speaker

Sacha Davidson

15:20–15:50 **muon experiments searching for CLFV**

Speaker

Gavin Hesketh

15:50

16:00

Plenary: Neutrinos beyond PMNS

Session | **Location:** | **Convener:** Carsten Rott

16:00–16:30 **Sterile neutrino searches**

Speaker

Carlos A. Argüelles-Delgado

16:30–17:00 **Theory overview of mass models**

Speaker

Goran Senjanovic

17:00–17:30 **Exploring BSM Physics at Neutrino Oscillation Experiments**

Speaker

Sanjib Kumar Agarwalla

17:30

Saturday 11 September

12:40

Plenary: Summary of workshops

Session | **Location:** Plenary

12:40–13:00 **Summary of EnuBET/NuStorm workshop**

Speaker
Andrea Longhin

13:00–13:20 **Summary of Outreach and Diversity Workshop**

Speaker
Francesca Dordei

13:20

14:20

Plenary: WG Summary 1

Session | **Location:** Plenary | **Convener:** Francesco Terranova

14:20–14:50 **WG1**

Speaker
Neil McCauley

14:50–15:20 **WG2**

Speaker
Natalie Jachowicz

15:20–15:50 **WG3**

Speaker
Mohammad Eshraqi

15:50

16:00

Plenary: WG Summary 2

Session | **Location:** Plenary | **Convener:** Roumen Vassilev Tsenov

16:00–16:30 **WG4**

Speaker
Frederik Wauters

16:30–17:00 **WG5**

Speaker
Ian Shoemaker

17:00–17:30 **WG6**

Speaker
Davide Sgalaberna

17:30