

Session Program

20-23 Apr 2026

ICARUS Collaboration Meeting

Session 6

Catania, Aula Magna
Dipartimento di Fisica Cittadella Universitaria Via Santa Sofia, 64 95123 - Catania

Wednesday 22 April

14:00

Session 6: Event selection and analysis

Session | Convener: Giuseppe Cerati

14:00–14:25 **PID updates**

Speaker

N. Sommaggio

14:25–14:50 **Nue selection with Pandora**

Speaker

Riccardo Triozzi

14:50–15:15 **Single photon selection**

Speaker

Harry Hausner

14:50–15:15 **Nue selection with SPINE**

Speaker

Junjie Xia

15:40–16:10 **Neutrino identification with timing**

Speaker

Anna Heggestuen

16:10–16:30 **Discussion**

16:30–16:45 **Coffee Break**

16:45

16:30

Session 6: Neutrino cross-sections measurements

Session | Convener: Vittorio Paolone

16:30–16:50 **NuMI Nue $1eN\pi$ Cross Section with SPINE**

Speaker

Daniel Carber

16:50–17:10 **NuMI Nue CC Inclusive**

Speaker

Michael Carrigan

17:10–17:30 **NuMuCC $1Pion$ w/ SPINE**

Speaker

K. Jung

17:30–17:50 **NuMI NumubarCC Inclusive Xsec w/ SPINE**

Speaker

Dihan Senadheera

17:50-18:10

Numu CCOPi Cross-Section Extraction w/SPINE

Speaker

Renzo Vizarreta

18:10-18:30

Numu inclusive

Speaker

Promita Roy

18:30-18:50

Discussion

20:30-22:30

Collaboration Dinner

22:30