

09:00 – 09:15 Registration  
09:15 – 09:45 Particle Physics Card Game  
09:45 – 10:15 What is the world made of?  
10:15 – 10:45 Why Neutrinos Matter?  
11:15 – 11:45 How we conduct a Neutrino Measurement?  
13:00 – 15:00 Hands-on activity  
15:00 – 16:00 Share your Findings with Fermilab Scientists  
16:00 – 16:30 Farewell

# INTERNATIONAL PARTICLE PHYSICS MASTERCLASS

25<sup>th</sup> March 2026, 09:00 – 16:30  
Institute for Particle Physics Phenomenology,  
Durham University

The Organizing Committee:

Arturo De Giorgi, Aidin Masouminia, Dhruv Pasari, Jessica Turner

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hands on particle physics



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