

Tuesday 8 November

09:05 **LArSoft school: Fermilab Computing** Session | Location: Science and Technology Building, C009, University of Lancaster, Lancaster, UK | Convener: Andrzej Szelc **Introduction to Fermilab computing** 09:05-10:05 Speaker Miquel Nebot Guinot 10:05-10:15 **Break** 10:15-12:00 Setting up your workspace Speaker David Marsden 12:00 13:00 **LArSoft school: LArSoft Simulation** Session | Location: Science and Technology Building, C009, University of Lancaster, Lancaster, UK 13:00-14:00 Simulation lecture **Speakers** Dr Anyssa Navrer-Agasson, Anyssa Navrer-Agasson 14:00-17:00 Simulation tutorial Speaker Marina Reggiani-Guzzo 15:00-15:15 **Break**

17:00

Wednesday 9 November

09:00

12:00

13:00

LArSoft school: Reconstruction

Session | Location: Science and Technology Building, C009, University of Lancaster, Lancaster, UK

13:00-13:30 Introduction to Pandora lecture

Speaker

Andy Chappell

Patrick Green

13:30-14:30 Running the reconstruction tutorial

Speakers

Isobel Mawby, Steve Dennis

14:30-15:10 Visualise the Pandora inputs tutorial

Speakers

Isobel Mawby, Steve Dennis

15:10-15:25 **Break**

15:25-15:55 Overview of Pandora's algorithms lecture

Speakers

Maria Brigida Brunetti, Maria Brigida Brunetti

15:55-16:40 Visualise the algorithms results tutorial

Speakers

Isobel Mawby, Steve Dennis

16:40-17:00 Pandora outputs lecture

Speakers

Maria Brigida Brunetti, Maria Brigida Brunetti

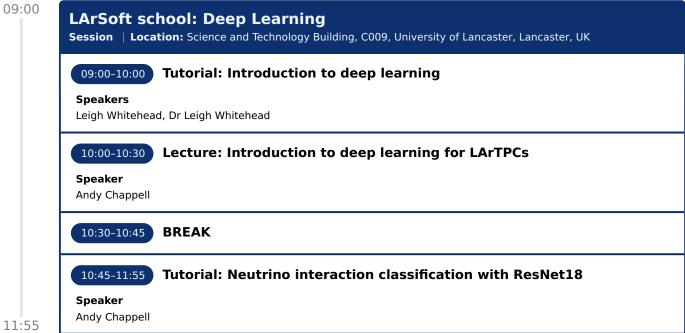
17:00

Thursday 10 November

09:00 **LArSoft school: Analysis** Session | Location: Science and Technology Building, C009, University of Lancaster, Lancaster, UK 09:00-10:30 Writing a LArSoft analyzer Edward Tyley, Dr Rhiannon Jones, Rhiannon Jones 10:30-10:45 **Break** 10:45-12:00 Using your analyser for analysis (All material for this tutorial is included in the previous analyser tutorial) **Speakers** Edward Tyley, Dr Rhiannon Jones, Rhiannon Jones 12:00 13:00 LArSoft school: Analysis Session | Location: Science and Technology Building, C009, University of Lancaster, Lancaster, UK 13:00-16:00 Using your analysis for analysis tutorial (continued) **Speakers** Edward Tyley, Dr Rhiannon Jones, Rhiannon Jones 14:30-14:45 **Break** 16:00 16:00 **LArSoft school: Deep Learning** Session | Location: Science and Technology Building, C009, University of Lancaster, Lancaster, UK 16:00-17:00 Lecture: Introduction to deep learning **Speakers** Dr Leigh Whitehead, Leigh Whitehead

17:00

Friday 11 November



4