

Session Program

31 May 2022 to 2 June 2022



Connecting The Dots 2022

Poster session

Princeton University

Monday 30 May

10:30	<p>Poster session Session Location: Princeton University</p> <p>10:30–10:33 Improving the performance of dealing with non-ideal tracks within ATLAS reconstruction</p> <p>Speaker Donal Joseph Mc Laughlin</p>
10:33	
12:30	<p>Poster session Session Location: Princeton University</p> <p>12:30–12:33 ExaTrkX as a Service</p> <p>Speaker Xiangyang Ju</p>
12:33	
15:30	<p>Poster session Session Location: Princeton University</p> <p>15:30–15:33 Linearized Track-Fitting on an FPGA</p> <p>Speaker Joachim Zinsser</p> <p>15:33–15:36 Optimizing the Exa.TrkX Inference Pipeline for Manycore CPUs</p> <p>Speaker Alina Lazar</p>
15:36	
18:00	<p>Poster session Session Location: Princeton University</p> <p>18:00–18:03 Software Performance of the ATLAS Track Reconstruction for LHC Run 3</p> <p>Speaker Makayla Vessella</p>
18:03	
18:30	<p>Poster session: Poster Session / Reception Session Location: Frick Laboratory patio</p>
20:00	