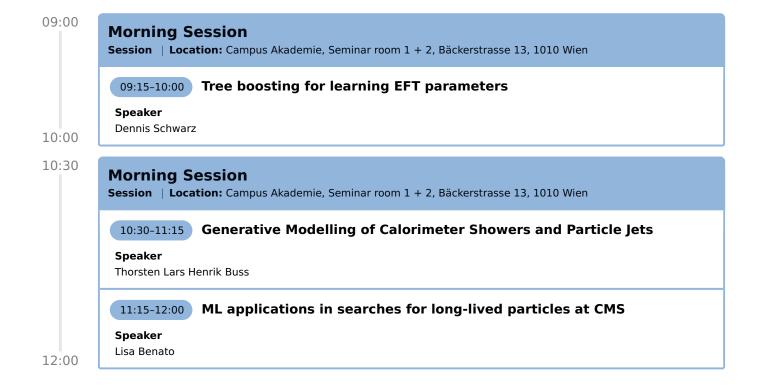


## **Wednesday 13 December**

09:15 **Morning Session Session** | **Location:** Campus Akademie, Seminar room 1 + 2, Bäckerstrasse 13, 1010 Wien 09:15-10:00 Artificial Proto-Modelling: Building Precursors of a Next Standard Model from **Simplified Model Results** Speaker Wolfgang Waltenberger 10:00 10:30 **Morning Session** Session | Location: Campus Akademie, Seminar room 1 + 2, Bäckerstrasse 13, 1010 Wien 10:30-11:15 Optimal operation of cryogenic calorimeters through deep reinforcement learning **Speakers** Felix Wagner, Felix Wagner 11:15-12:00 Machine learning for modern radio surveys Speaker Lara Alegre 12:00

## **Thursday 14 December**



## **Friday 15 December**

09:00 **Morning Session Session** | **Location:** Campus Akademie, Seminar room 1 + 2, Bäckerstrasse 13, 1010 Wien 09:00-09:45 High Multiplicity with JetGPT - LHC Event Generation with Autoregressive **Transformers** Speaker Jonas Simon Spinner 10:00 10:30 **Morning Session Session** | **Location:** Campus Akademie, Seminar room 1 + 2, Bäckerstrasse 13, 1010 Wien 10:30-11:15 (Direct) Diffusion for LHC Event Generation Speaker Sofia Palacios Schweitzer 11:15-12:00 Precision-Machine Learning for the Matrix Element Method Speaker Nathan Huetsch 13:30