



# GRADnet Machine learning and AI workshop

## Wednesday 15 January 2020

**Plenary: Plenary** - LT (15:30 - 17:00)

time	[id] title	presenter
15:30	[9] Reinforcement learning	Dr POURTSIDOU, A
16:15	[10] Sci ML team @ RAL	Dr THIYAGALINGAM, Jeyan

# Thursday 16 January 2020

## Plenary - LT (11:00 - 12:30)

time	[id] title	presenter
11:00	[3] NNPDF - using neural networks to compute parton density functions	Dr UBIALI, Maria
11:45	[11] ABBA - Automatically Building Better Algorithms.	Dr WOODWARD, John

## Plenary - LT (15:30 - 17:15)

time	[id] title	presenter
15:30	[7] Challenges of Machine Learning in Physics	Dr BEVAN, A
16:15	[8] Machine Learning applied to neutrino physics	Dr KING, Sophie