



# 3rd ICFA Beam Dynamics Mini-Workshop on Machine Learning Applications for Particle Accelerators (Chicago, IL - Palmer House Hilton)

## Wednesday, 2 November 2022

### Reinforcement Learning (Session Moderator: Christine Sweeney, LANL) (10:40 - 11:55)

time	[id] title	presenter
10:40	[85] Machine Learning for Slow Spill Regulation in the Fermilab Delivery Ring	THIEME, Mattson
11:05	[86] Reinforcement Learning Applied to Optimization of LHC Beams in the CERN Proton Synchrotron	WULFF, Joel Axel
11:30	[87] A Closer Look at Reinforcement Learning for Beam-Based Feedback Systems	GRECH, Leander