

## **Session Program**

**Feb 5 - 7, 2024**



# **2nd collaboration workshop on Reinforcement Learning for Autonomous Accelerators (RL4AA'24)**

## **Invited Talks**

Universität Salzburg (Paris-Lodron-Universität), Blue lecture hall  
Hellbrunnerstrasse 34 5020 Salzburg

# Mon, February 5

1:00 PM

## Invited Talks

**Session** |

**Location:** Universität Salzburg (Paris-Lodron-Universität), Blue lecture hall, Hellbrunnerstrasse 34 5020 Salzburg

13:00 – 13:30

### Real-time control with reinforcement learning at KARA

**Speaker**

Dr Andrea Santamaria Garcia

13:30 – 14:00

### Optimization at the GSI/FAIR accelerator facility

**Speaker**

Sabrina Appel

14:00 – 14:30

### Optimization and Control at DESY - RL and Beyond

**Speaker**

Annika Eichler

14:30 – 15:00

### ML applications at BESSY

**Speaker**

Dr Gregor Hartmann

3:00 PM

4:00 PM

## Invited Talks

**Session** |

**Location:** Universität Salzburg (Paris-Lodron-Universität), Blue lecture hall, Hellbrunnerstrasse 34 5020 Salzburg

16:00 – 16:30

### Reinforcement Learning for CERN's accelerators

**Speaker**

Dr Verena Kain

16:30 – 17:00

### RL Activities Overview at SLAC (preliminary title)

**Speaker**

Dr Auralee Edelen

5:00 PM