



# **AI for Experiments - Research Collaboration (JTFI Workshop, Part II) Virtual**

## **Thursday, 20 October 2022**

**Presentation: How Can ML Advance Scientific Measurement? (09:00 - 09:30)**

-Conveners: Eric Jonas

**Presentation: HPI + AI-Enabled X-ray Science at the Advanced Photon Source (09:30 - 10:00)**

-Conveners: Mathew Cherukara

**Presentation: Efficient Machine Learning in HEP (10:15 - 10:45)**

-Conveners: Jennifer Ngadiuba

**Presentation: Quantifying Predictive Uncertainty with Conformal Inference (10:45 - 11:15)**

-Conveners: Rina Barber