

Reproducible Machine Learning Workflows for Scientists Workshop 2025

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome and Introduction

Tuesday 12 August 2025 09:00 (20 minutes)

Presenter: FEICKERT, Matthew (University of Wisconsin Madison (US))

Session Classification: Instruction Session

Contribution ID: 2

Type: **not specified**

Introduction to Pixi

Tuesday 12 August 2025 09:20 (1h 20m)

Presenter: FEICKERT, Matthew (University of Wisconsin Madison (US))

Session Classification: Instruction Session

Contribution ID: 3

Type: **not specified**

Introduction to conda packages

Tuesday 12 August 2025 11:00 (1h 30m)

Presenter: FEICKERT, Matthew (University of Wisconsin Madison (US))

Session Classification: Instruction Session

Contribution ID: 4

Type: **not specified**

Introduction to CUDA conda packages

Wednesday 13 August 2025 09:00 (1h 40m)

Presenter: FEICKERT, Matthew (University of Wisconsin Madison (US))

Session Classification: Instruction Session

Contribution ID: 5

Type: **not specified**

Introduction to Linux containerization

Wednesday 13 August 2025 11:00 (1h 30m)

Presenter: FEICKERT, Matthew (University of Wisconsin Madison (US))

Session Classification: Instruction Session

Contribution ID: 6

Type: **not specified**

Introduction to containerized ML operations on HTC GPU systems

Thursday 14 August 2025 09:00 (1h 40m)

Presenter: FEICKERT, Matthew (University of Wisconsin Madison (US))

Session Classification: Instruction Session

Contribution ID: 7

Type: **not specified**

Introduction to containerized ML operations on commercial cloud systems

Thursday 14 August 2025 11:00 (1h 30m)

Presenter: FEICKERT, Matthew (University of Wisconsin Madison (US))

Session Classification: Instruction Session