

Machine Learning Workshop

Thursday February 22, 2024, 5:30 p.m.

February's topic is Snow and the SnowEx campaign

Welcome

Announcements

- Brief AMS debrief
 - o Nicholas Pinder – Will send link to AMS poster and pictures
 - o Adi Jain – Experience on the AMS workshops
- Survey for setting up machine learning training sessions starting the end of March

Guest Speakers:

- Carrie Vuyovich (SnowEx campaign PI) – Overview of SnowEx
- Megan Mason (Coordinator for SnowEx's monthly community call) – Overview of SnowEx Data and SnowEx community meetings

Brief ML presentations:

- Evi Ofekeze – Machine learning on Snow depth estimation
- Matteo Ottaviani – Machine learning on snow
- CCRI SnowEx team – Overview of team project and updates on new integrations

Next ML integration project:

- Taylor West

Updates:

- NASA CCRI ML Working group website
- Jackson Begolka

Discussion/comments:

- Send and upload recent conference posters/pictures to be shared on our website (AMS, AGU, etc.)