



# **MAELSTROM Boot Camp 2022: Machine Learning for Weather and Climate**

## **Tuesday, 27 September 2022**

**Lectures: Introduction to Machine Learning - 4001b (10:30 - 12:00)**

**Lectures: Introduction to Weather and Climate Applications - 4001b (13:30 - 14:45)**

**Lectures: Introduction to HPC systems - 4001b (14:45 - 15:45)**

# Wednesday, 28 September 2022

**Lectures: Introduction to the applications, datasets and problem statements (09:00 - 10:30)**

**Lectures: Introduction to the first ML solution (13:00 - 13:30)**

# Thursday, 29 September 2022

**Lectures: Introduction to advanced ML and Tier 2 datasets (09:00 - 10:30)**