



# Introduction to Deep Learning for Climate Scientists

## Thursday, 20 March 2025

**Day 2 - Room 034 (09:00 - 17:30)**

**-Conveners: Johannes Meuer; Etienne Plésiat**

time	[id] title	presenter
09:00	[17] Introduction to PyTorch: a simple Climate Science case study	PLÉSIAT, Etienne
10:45	Coffee Break	
11:00	[10] Introduction to PyTorch: a simple Climate Science case study	PLÉSIAT, Etienne
12:30	Lunch break	
14:00	[13] Introduction to Pytorch Lightning	ARNOLD, Caroline
14:45	[7] Advanced Deep Learning use-case: Reconstructing missing climate data	MEUER, Johannes
15:45	Coffee break	
16:00	[14] Advanced Deep Learning use-case: Reconstructing missing climate data	MEUER, Johannes