



# 19th Workshop on high performance computing in meteorology

## Friday, 24 September 2021

### Session 9 (08:20 - 12:00)

-Conveners: Olivier Marsden

time	[id] title	presenter
08:20	[32] Studying a new GPU treatment for chemical modules inside CAMP	Mr GUZMAN RUIZ, Christian
08:40	[48] ESCAPE 2: Energy-efficient SCalable Algorithms for weather and climate Prediction at Exascale	MUELLER, Andreas
09:00	[20] NEC SX-Aurora TSUBASA for your better application performance	Mr MASAOKA, Yasuhisa
09:20	Break	
09:50	[18] Driving Numerical Weather Prediction with NVIDIA technology	ADIE, Jeff
10:10	[23] Overview of the Heterogeneous Computing Project in the Weather & Climate Center of Excellence	Dr RAFFIN, Erwan
10:30	[53] Next generation ICON NWP forecasting system on NVIDIA GPUs at MeteoSwiss	Dr LAPILLONNE, Xavier
10:50	Activities in Gather.Town	