



# 19th Workshop on high performance computing in meteorology

## Tuesday, 21 September 2021

### Session 3 (08:20 - 12:00)

-Conveners: Iain Miller

time	[id] title	presenter
08:20	[31] The new very-high-resolution EC-Earth 4 climate demonstrator	CASTRILLO, Miguel
08:40	[52] An update on the LFRic project	Dr COUGHTRIE, Andrew
09:00	[36] Computational efforts to improve the OpenIFS efficiency towards the exascale era	Mr YEPES ARBÓS, Xavier
09:20	Break	
09:50	[14] Bridging gaps: The Maestro Data-Aware Middleware	Dr HAUS, Utz-Uwe
10:10	[19] On the Convergence of HPC, Cloud and Data Analytics for Exascale Weather Forecasting - ECMWF Present and Future	QUINTINO, Tiago
10:30	[39] Autosubmit: An end-to-end workflow manager	URUCHI, Wilmer
10:50	Activities in Gather.Town	