



# 19th Workshop on high performance computing in meteorology

## Monday, 20 September 2021

### Session 1 (08:40 - 12:00)

-Conveners: Ioan Hadade

time	[id] title	presenter
08:40	[7] A baseline for global weather and climate simulations at 1km resolution	WEDI, Nils
09:00	[22] Preparing the IFS for HPC accelerator architectures	LANGE, Michael
09:20	Break	
09:50	[4] InfiniBand In-Network Computing Technology and Roadmap	SHAINER, Gilad GRAHAM, Rich
10:10	[13] Operational NWP at DWD: Life before Exascale	Mr SCHÄTTLER, Ulrich
10:30	[33] An approach to architectural design for exascale systems	Mr PANZIERA, Jean-Pierre
10:50	[57] ECMWF's new data centre in Bologna	HADADE, Ioan WEGER, Isabella PALKOVIC, Martin HAWKINS, Michael TREIBER, Oliver
11:20	Activities in Gather.Town	