

Beginner's GPU programming course for UK particle physicists

Thursday, 30 May 2024

Day 2: Day 2 (with coffee at 10:15 & lunch at 12:30) - Conference Room 21 in building R1 (10:00 - 15:00)

time	[id] title	presenter
10:00	[10] Asynchronous Streaming, and Visual Profiling with CUDA C/C++	CASTAGNA, Jony
10:15	Coffee	
10:30	[3] Asynchronous Streaming, and Visual Profiling with CUDA C/C++	CASTAGNA, Jony
11:30	[8] N-body simulator	CASTAGNA, Jony
12:30	Lunch	
13:00	[7] Other GPU frameworks (SYCL, Alpaka, HIP)	MARTIN-HAUGH, Stewart
13:30	[4] CMS HLT GPU implementation	REIS, Thomas
14:00	[11] Optional:extra time for anything	