



# Real-time control for adaptive optics workshop (third edition)

## mercredi 27 janvier 2016

### New hardware trends (13:00 - 16:20)

time	[id] title	presenter
14:00	[6] NVIDIA GPU solution for HPC	M. COURTEILLE, François
14:30	[7] Low latency data acquisition to GPUs using FPGA-based third party devices	M. PERRET, Denis
15:00	[10] IBM Power system -- HPC solutions	VILLETTE, Guillaume
15:30	[11] Down selecting suitable many-core computational technologies for the ELT instrument RTC module	BARR, David
16:00	[9] Determinism of GPU solutions for AO real-time computing	BERNARD, Julien