



# GPU Computing in High Energy Physics

## Friday, 12 September 2014

### GPU in Offline, Montecarlo and Analysis (3/3) (09:00 - 11:00)

-Conveners: Marco Sozzi

time	[id] title	presenter
09:00	[5] Sampling secondary particles in high energy physics simulation on the GPU	JUN, Soon Yung
09:30	[7] Implementation of a Thread-Parallel, GPU-Friendly Function Evaluation Library	SOKOLOFF, Michael
10:00	[2] Discovering matter-antimatter asymmetries with GPUs	Ms REICHERT, Stefanie
10:30	[26] Prospects of GPGPU in the Offline Software Framework	Dr WINCHEN, Tobias