



# PRACE Spring School 2014

## Wednesday, 16 April 2014

### Software Engineering for Parallel & Emerging Computing Architectures (10:45 - 12:15)

time	[id] title	presenter
10:45	[1] Modern CPU architectures	Mr LEUTGEB, Alexander

### Software Engineering for Parallel & Emerging Computing Architectures (13:30 - 15:00)

time	[id] title	presenter
13:30	[12] Introduction to Vectorization	Mr LEUTGEB, Alexander

### Software Engineering for Parallel & Emerging Computing Architectures - Seminarroom (15:15 - 16:45)

time	[id] title	presenter
15:15	[2] Programming fo the Intel Xeon Phi	Mr HAVA, Michael

# Thursday, 17 April 2014

## Software Engineering for Parallel & Emerging Computing Architectures (10:45 - 12:15)

time	[id] title	presenter
10:45	[3] Profiling techniques for parallel applications	Mr PONWEISER, Thomas

## Software Engineering for Parallel & Emerging Computing Architectures (13:30 - 14:30)

time	[id] title	presenter
13:30	[10] Introduction to OpenCL Programming in Heterogeneous Architectures	Mr GRUBER, Bernhard

## Software Engineering for Parallel & Emerging Computing Architectures (14:45 - 15:45)

time	[id] title	presenter
14:45	[11] Introduction to GPGPU Programming with CUDA	Mr WELSCH, Torsten