

SC-Camp 2019 Program

	Monday 10/06/2017	Tuesday 11/06/2017	Wednesday 12/06/2017	Thursday 13/06/2017	Friday 14/06/2017
9:00 - 10:00	Registration	Keynote 1	Keynote 2	Keynote 3	Big Data Essentials
	Welcome and Local Presentation				
10:00 - 11:00	Introduction to HPC	Know Your Bugs: Efficient Debugging	Introduction to Distributed Memory Models	Using CUDA to Improve Performance on Scientific App.	Practical Session Parallel Python
11:00 - 12:00		Practical session Debugging	Distributed Computing Through MPI		
12:00 - 13:00	Practical Introduction to HPC		Introduction to Shared Memory Models	Contest Intro	
13:00 - 14:00	Lunch	Lunch	Lunch	Lunch	
14:00 - 15:00	Resource Manager & Batch Scheduler	Introduction to R and Data Analysis	Introduction to Shared Memory Models	Practical Session CUDA	Contest
15:00 - 16:00		Getting Started on the HPC cluster	Practical Session Analyse Parallel Applications Performance with R		
16:00 - 17:00	Contest Results and Student Awards				
17:00 - 18:00					
Evening					