	HECTOR	**ARCHER**	**MONSooN**
Machine	Cray XE6	Cray XC30	IBM 775
Compute node	Opteron	Ivybridge	Power 7
Interconnect	Gemini	Aries	IBM
File system	Lustre	Lustre	GPFS
Compute Cores	90,112	118,080	5,120
Memory (in TB)	90	318.5	10