

Each presentation is 10 min only

Time	Organisation	Title	Category
<b>09:40 - 10:30</b>			
<b>Presentations – Part 1</b>			
<b>HPC Technology Projects</b>			
MANGO	UPV	Deeply heterogeneous HPC systems with QoS guarantees for Europe	FETHPC Technology Project
NUMEXAS	CIMNE	Opportunities and Challenges for Engineering Computations on next generation hardware	HPC Technology Project
ExaNoDe	CEA	ExaNoDe core technologies towards Extreme-Scale Demonstrators	FETHPC Technology Project
Mont-Blanc 3	Bull (Atos)	Leveraging on Mont-Blanc project : ARM based compute nodes	FETHPC Technology Project
<b>10:30</b>			
<b>Coffee Break</b>			
<b>11:00 - 12:30</b>			
<b>Presentations – Part 2</b>			
<b>HPC Technology Projects</b>			
ECOSCALE	Synelixis Solutions Ltd	Energy-efficient Heterogeneous Computing at Exascale	FETHPC Technology Project
NEXTGenIO	EPCC	Thoughts on the ESD concept	FETHPC Technology Project
AllScale	University of Innsbruck	Extreme Scale Demonstrators: A software centric approach	FETHPC Technology Project
exaNEST/exaNODE/ecoSCALE	University of Manchester	EuroExa: Bringing together the exaXXX projects towards EsD	FETHPC Technology Project
ExaNest - Cooling and Power	Iceotope	Cooling, Powering and Packing ExaScale	FETHPC Technology Project

ComPat	Poznan Supercomputing and Networking Center	ComPat - Computing Patterns for High Performance Multiscale Computing	FETHPC Technology Project
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### Centres of Excellence for Computing Applications

ESCAPE, ESiWACE	ECMWF	Weather and Climate Prediction Applications at Extreme Scale	Centre of Excellence for Computing Applications
BioExcel	KTH	Demonstrating Biomolecular Simulations	Centre of Excellence for Computing Applications

12:30

Lunch

13:30 – 14:45

Presentations – Part 3

### Centres of Excellence for Computing Applications

POP	BSC	POP - Providing Insight into Application and System Behaviour	Centre of Excellence for Computing Applications
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### Other

European Open File System Initiative (EOFS)	Johannes Gutenberg University Mainz	Impact of storage aspects within the ESD on European HPC competitiveness	Other
Extreme-Scale Demonstrators	DDN	Paving the way for Exascale: Lessons learn from I/O accelerators	HPC Technology Provider
(Various)	ARM Ltd.	ARM as the Foundation for European High Performance Computing	FETHPC Technology Project/Other/HPC Technology Provider

PRACE-3IP PCP	E4 Computer Engineering	A journey to the Energy Efficient HPC	FETHPC Technology Project/Other
<i>Reserve</i>			