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## 1st European Communities Workshop on Exascale Computing

### Focus on High Performance Data Analytics

May 16, 2019, Poznan, Poland

hosted by EuroHPC Summit Week 2019, May 13 - 17, 2019

### Agenda May 16, 2019

14:30	Welcome and brief introduction	Giovanni Aloisio, Mathis Bode
14:30-16:30	Session 1 – CoEs & HPDA	Chair: Guy Lonsdale
14:30-14:50	ESiWACE	Sandro Fiore (CMCC)
14:50-15:10	EXCELLERAT	Bastian Koller - Dimitris Liparas (HLRS)
15:10-15:30	HiDALGO	Francisco Javier Nieto de Santos (ATOS)
15:30-15:50	MaX	Sebastiaan Huber (EPFL)
15:50-16:10	CompBioMed	Hector Martinez (Univ. of Oxford)
16:10-16:30	BioExcel	Rossen Apostolov (KTH)
16:30-17:00	Coffee break	

<b>17:00-19:00</b>	<b>Session 2 – FETHPC &amp; HPDA</b>	<b>Chair: Giovanni Aloisio</b>
<b>17:00-17:20</b>	Maestro: Towards a Memory- and Data-aware Middleware	Dirk Pleiter (Jülich Supercomputing Centre) MAESTRO Project
<b>17:20-17:40</b>	Towards data intensive aware programming models for Exascale systems	Francisco Javier Garcia-Blas (Universidad Carlos III de Madrid) ASPIDE Project
<b>17:40-18:00</b>	The VESTEC project: Fusing HPC and real-time sensor data for urgent decision making	Gordon Gibb (EPCC, Univ. of Edinburgh) VESTEC Project
<b>18:00-18:20</b>	ExaNeSt: Low-Latency Communication and Acceleration in a liquid-cooled energy-efficient Prototype Rack	Manolis G.H. Katevenis (FORTH, Crete, GR) ExaNeSt Project
<b>18:20-18:40</b>	Sage2: Architecting a storage platform for the extreme data era	Sai Narasimhamurthy (Seagate Technology, LLC) Sage2 Project
<b>18:40-18:55</b>	Final Discussion	
<b>18:55-19:00</b>	<b>Wrap up and closing session</b>	<b>Giovanni Aloisio</b>

### Program Committee

Giovanni Aloisio

Guy Lonsdale

Mathis Bode

Stefan Krieg

Jean-Claude André

Sandro Fiore



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