

Session Program

18-22 Mar 2019

**2019 Joint HSF/OSG/WLCG Workshop
HOW2019**

WLCG parallel

THOMAS JEFFERSON NATIONAL ACCELERATOR FACILITY, Auditorium
12000 Jefferson Avenue, Newport News, VA, USA

Wednesday 20 March

09:00

WLCG parallel: Cost Model

Session | **Location:** JLab, ARC | **Conveners:** Jose Flix Molina, Markus Schulz, Dr Andrea Sciabà

09:00–09:15 **Status and highlights of the working group**

Speaker
Jose Flix Molina

09:15–09:40 **Resource estimation: concepts and frameworks**

Speaker
David Lange

09:40–10:10 **Site cost estimates and TCO**

Speaker
Renaud Vernet

10:10–10:30 **Status of reference workloads, packaging and benchmarking**

Speaker
Dr Andrea Sciabà

10:30

09:00

WLCG parallel: WLCG Collaboration Board (closed)

Session | **Location:** JLab, F224/225

10:30

11:00

WLCG parallel: Cost Model

Session | **Location:** JLab, ARC | **Conveners:** Jose Flix Molina, Markus Schulz, Andrea Sciabà

11:00–11:20 **PrMon, Trident, passive and active performance evaluation**

Speaker
Alaettin Serhan Mete

11:20–11:40 **Storage modeling and data popularity**

Speakers
Dr Andrea Sciabà, Markus Schulz

11:40–12:00 **Update on potential gains**

Speaker
Markus Schulz

12:00–12:30 **Roadmap update**

Speaker
Dr Andrea Sciabà

12:30

14:00

WLCG parallel: DOMA

Session | **Location:** JLab, F113 | **Conveners:** Simone Campana, Maria Girone

14:00–14:30 **TPC**

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| | <p>Speakers Alessandra Forti, Brian Paul Bockelman</p> |
| 15:30 | <p>14:30–15:00 QoS</p> <p>Speakers Oliver Keeble, Paul Millar</p> |
| 16:00 | <p>15:00–15:30 ACCESS</p> <p>Speakers Frank Wurthwein, Ilija Vukotic, Markus Schulz, Stephane Jezequel, Xavier Espinal</p> |
| 17:30 | <p>WLCG parallel: DOMA Session Location: JLab, F113 Conveners: Simone Campana, Maria Girone</p> <p>16:00–16:15 Data Provisioning for non Grid Resources (HPCs, Clouds)</p> <p>Speakers Frank Wurthwein, Stephane Jezequel</p> <p>16:15–16:35 Rucio in the DOMA ecosystem</p> <p>Speakers Mario Lassnig, Martin Barisits</p> <p>16:35–16:55 Data Management Interfaces in Dirac</p> <p>Speaker Federico Stagni</p> <p>16:55–17:15 Google Data Ocean</p> <p>Speaker Fernando Harald Barreiro Megino</p> <p>17:15–17:30 Discussion</p> |

Thursday 21 March

14:00

WLCG parallel: Grid services and operations

Session | **Location:** JLab, F113 | **Conveners:**

Federica Legger, Alessandra Forti, Julia Andreeva, Christoph Wissing, Alessandro Di Girolamo

14:00–14:20 **WLCG IS Evolution**

Speaker

Julia Andreeva

14:20–15:30 **Operational intelligence**

Speakers

Alessandro Di Girolamo, Prof. Daniele Bonacorsi, Federica Legger, Ilija Vukotic, Mario Lassnig, Martin Barisits

15:30

16:00

WLCG parallel: Grid services and operations

Session |

Location: THOMAS JEFFERSON NATIONAL ACCELERATOR FACILITY, Auditorium, 12000 Jefferson Avenue, Newport News, VA, USA |

Conveners: Christoph Wissing, Alessandra Forti, Julia Andreeva

16:00–16:15 **Discussion on long term future of the storage services at T2s**

Speaker

Simone Campana

16:15–16:20 **Lightweight sites - introduction**

Speaker

Maarten Litmaath

16:20–16:30 **Vacuum models (DODAS, Vac, Vcycle)**

Speakers

Andrew McNab, Daniele Spiga

16:30–16:40 **SLATE + PRP**

Speakers

Rob Gardner, Robert William Gardner Jr

16:40–16:50 **SIMPLE**

Speakers

Maarten Litmaath, Mayank Sharma, Eraldo Silva Junior

16:50–17:30 **Discussion**

17:30