

**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**

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