

LHCOPN/LHCONE workshop - CERN Geneva, CH

📅 13 Jan 2020, 13:00 → 14 Jan 2020, 17:30 Europe/Zurich

📍 31/3-004 - IT Amphitheatre (CERN)



Edoardo Martelli (CERN)

Description LHCOPN and LHCONE community meeting: matters concerning network connectivity and data transmission.

Workshop with LHC experiments and WLCG sites to understand connectivity needs for Run3 and Run4.

Travel Information

- How to reach CERN: <http://visit.cern/get-to-cern>

- Map to reach the venue (Building 31): [https://maps.cern.ch/?no=\['31'\]](https://maps.cern.ch/?no=['31'])

- Accommodation at CERN: http://smb-dep.web.cern.ch/en/CERN_Housing

(you can write Edoardo Martelli as contact person)

- Other hotels: <https://smb-dep.web.cern.ch/en/content/hotels-and-apartment-hotels-local-area>

Registration

🔑 Participants

Participants

👤 Bruno Heinrich Hoeft 👤 Coralie Busse-Grawitz 👤 David Salmon 👤 Edoardo Martelli 👤 Eric Fede 👤 Fernando Lopez 👤 Marian Babik 👤 Renato Santana 👤 Silvio Pardi 👤 Stephan Lammel 👤 Tony Cass 👤 William Johnston

Local host ✉ edoardo.martelli@cern.ch

MONDAY, 13 JANUARY

13:00 → 13:05 **Meeting start** ⌚ 5m

Welcome, housekeeping, agenda bash

13:05 → 13:20 **CERN IT welcome** ⌚ 15m

Speaker: Frederic Hemmer (CERN)

13:20 → 14:50 **Experiments' requirements**

13:20 | **WLCG: new challenges and collaboration with other science projects** ⌚ 30m

Speaker: Ian Bird (CERN)

13:50 | **ALICE** ⌚ 30m

Speakers: Latchezar Betev (CERN), Massimo Lamanna (CERN)

14:20 | **ATLAS** ⌚ 30m

Speakers: Alessandro Di Girolamo (CERN), James Catmore (University of Oslo (NO))

14:50 → 15:10 **Coffee break** ⌚ 20m

15:10 → 17:30 **Experiments' requirements**

- 15:10** | **CMS** ⌚ 30m
Speakers: Danilo Piparo (CERN), Markus Klute (Massachusetts Inst. of Technology (US))
- 15:40** | **LHCb** ⌚ 30m
Speaker: Concezio Bozzi (CERN and INFN Ferrara)
- 16:10** | **BelleII** ⌚ 30m
Speakers: Silvio Pardi (INFN), Takanori Hara (High Energy Accelerator Research Organization (JP))

TUESDAY, 14 JANUARY

09:00 → 09:05 **Meeting start** ⌚ 5m

09:05 → 10:30 **WLCG requirements**

- 09:05** | **The DOMA project** ⌚ 30m
Speaker: Simone Campana (CERN)
- 09:35** | **DOMA access - requirements** ⌚ 30m

10:30 → 11:00 **Coffee break** ⌚ 30m

11:00 → 12:30 **Discussion and Planning**

12:30 → 14:00 **Lunch break** ⌚ 1h 30m

14:00 → 15:30 **LHCONE development**

- 14:00** | **multiONE** ⌚ 20m
Speaker: Edoardo Martelli (CERN)
- 14:20** | **The NOTED project** ⌚ 30m
Speaker: Coralie Busse-Grawitz (ETH Zurich (CH))
- 14:50** | **NFV WG - update and next steps** ⌚ 30m
Speakers: Marian Babik (CERN), Shawn Mc Kee (University of Michigan (US))

15:30 → 16:00 **Coffee break** ⌚ 30m

16:00 → 17:00 **LHCOPN/ONE updates**

16:00 | **LHCOPN update** ⌚ 20m
Speaker: Edoardo Martelli (CERN)

16:20 | **LHCONE update** ⌚ 20m

16:40 | **LHCONE in South America** ⌚ 15m
Speaker: Renato Santana (CBPF - Brazilian Center for Physics Research (BR))

17:00 → 17:30 **Conclusions**