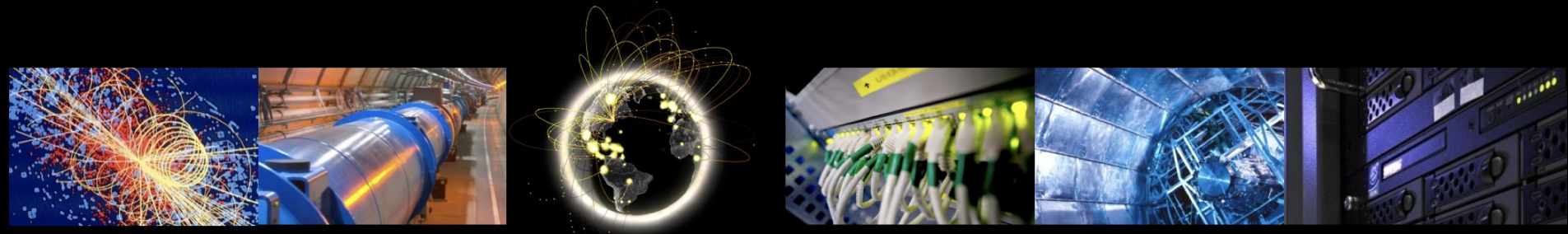# GDB Introduction

Josep Flix [PIC/CIEMAT]
Mattias Wadenstein [University of Umeå]

GDB, 14th September 2022: **Amsterdam**

Meeting Details (Covid-19 matters)

CERN & Covid-19 : What's new this week

https://hse.cern/covid-19-information

COVID-19: CERN is on Level 1 - Green from 14.3 / CERN est au niveau 1 - Vert à compter du 14.3.

HIGHLIGHTED UPDATES

Please read through all the sections marked *New-Date* for the most recent changes. Highlighted below are the most important updates.

CERN is on Level 1 - Green from 14th March

Main changes:

- Basic hygiene measures of hand washing and disinfecting still apply;
- Masks are no longer mandatory unless otherwise specified, for example in CERN Shuttles. Please respect colleagues who choose to continue wearing masks;
- 1.5 m distancing must be respected in offices;
- **Meeting rooms are back to full capacity,** with fresh air ventilation recommended;
- On-site working is the norm with teleworking possible according to OC7: https://cds.cern.ch/record/2779005/files/Operational_circular%20no7_Rev.2_EN.pdf, which allows 40% of contractual hours of telework in any two-week period. In case of specific needs, such as vulnerabilities for example, members of personnel should discuss individual arrangements with their supervisor;
- It is no longer obligatory to carry proximeters, though you should keep yours safe in case it is needed in the future;
- If you have symptoms, have tested positive for COVID-19 or are a close contact, you must still declare on TRAMED (https://tramed.web.cern.ch), and follow the instructions you will be provided with by the Medical Service. You are also expected to follow the quarantine and isolation rules applicable in your Host State of residence.

Meeting Details (Covid-19 matters)

Today: First non-CERN hybrid meeting since the pandemic start.

Expect future pre-GDBs and GDBs to run in this Hybrid format, since travels and use of CERN rooms as well as other venues are permitted these days, unless the situation unexpectedly gets worse

Meeting summaries

The co-chairs try to take notes for the meetings, but sometimes we are busy running the meeting the notes can possibly be lacking (**in fact they are!**):

https://twiki.cern.ch/twiki/bin/view/LCG/WLCGGDBDocs

- if **you take notes, please share them with us**, so we can merge the information and make the summaries more complete

- We **record** the sessions ●LIVE as we integrate the videos into the agenda as well

Today's topics

WLCG Workshop: Logistics [Roger Jones]
WLCG Workshop: Programme Outlook [Josep Flix]
DPM migration, Bern experience [Gianfranco Sciacca]

Morning
Afternoon

Lancium Computing Overview [Andrew Grimshaw]
Energy Crisis and WLCG [Rodney Walker]
Update on the WLCG Monitoring TF [Borja Garido]
Monitoring WLCG Networks and Site Connections [Shawn McKee]
Data Transfers Crossroads: Visualising LHC data and collaborations [Eirini Kolokytha and Joao Antunes Pequenao]

→ Thanks in advance to all of today's speakers!

Next pre-GDBs / remote GDBs

HEPscore workshop, September 19th-20th

At CERN, https://indico.cern.ch/event/1170924/

DPM: next steps/actions by regions?

[follow-up with regions] - interest in a pre-GDB based on feedback after recent GDB talks?

CTA migrations

[follow-up from November 2021 pre-GDB] - get together and discussions from sites migrating or already migrating to CTA, CTA and Storage Services developers

Archival Storage

We had a fairly hardware-focused pre-GDB last year, time for a new GDB, maybe with more focus on services and delivery?

Next remote GDBs?

ASGC has stated an intention for holding an in-person ISGC in Taipei in March, if so we might look at that opportunity

pre-GDBs/GDBs organization

Please consider <u>using</u> pre-GDB lots to organize topical sessions!

Let Josep and myself know if you have topics to bring to the thematic pre-GDBs or GDBs

Also, let us know if you would like things to happen/improve!

You can email us or use the **GDB mattermost channel**:

https://mattermost.web.cern.ch/wlcg-gdb/channels/wlcg-gdb

Upcoming meetings

Nordunet conference 2022: 13-15 Sept. 2022, Reykjavik, Iceland [link]

PyHEP 2022 (virtual): 12-16 Sept. [link]

CernVM workshop (including GDB): 12-14 Sept. 2022, Amsterdam, Netherlands [link]

HTCondor and ARC token hackathon: 15-16 Sept. 2022, Amsterdam, Netherlands

Future Trends in Nuclear Physics Computing: 28-30 Sept. 2022, Stonybrook University, USA

HTCondor Workshop Autumn 2022: 11-14 Oct. 2022 [link]

LHCOPN/LHCONE Workshop: 24-25 Oct. 2022 [link]

ACAT 2022: 24-28 Oct. 2022, Bari, Italy [link]

WLCG Workshop + Rucio Workshop: 7-11 Nov. 2022, Lancaster, UK

HEPiX Fall 2022: 31 Oct-4 Nov. 2022, Umeå, Sweden [link]

6th Asia Tier Center Forum: 21-24 Nov. 2022, Krabi, Thailand

International Symposium on Grids and Clouds (ISGC) 2023: 19-24 Mar. 2022, Taipei, Taiwan [link]

➡ Anything we've missed, let us know & we'll add it to the slide

* Please, refer to the HSF calendar for detailed meetings info: https://hepsoftwarefoundation.org/future-events.html

Questions?

GDB indico category: https://indico.cern.ch/category/6890/