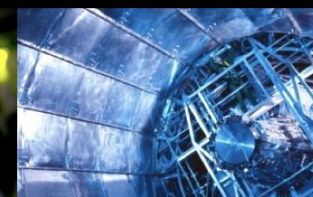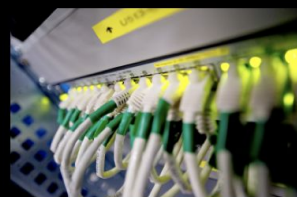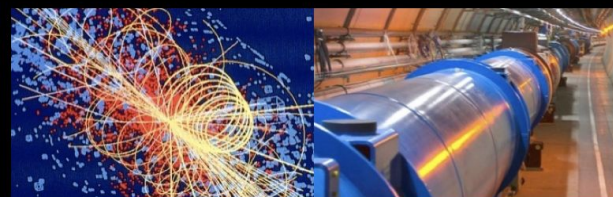# GDB Introduction

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

GDB, 08th July 2020: remote meeting

WLCG
Worldwide LHC Computing Grid

CERN

Meeting Details (Covid-19 matters)

Since the 18th May CERN is implementing a flexible and safe 16-week plan for the gradual re-start of on-site activities, supported by COVID-19-specific health and safety measures

https://hse.cern/news-article/coronavirus-information-measures-and-recommendations

The plan is made ensuring the health and well-being of everybody on site, prioritizing tasks and defining a safe working environment

Meeting Details (Covid-19 matters)

Users presence by mid-september will depend on travel restrictions elsewhere

Given the current situation at many countries around, it's hard for me to think that we will have a kind-of-safe and stable situation by September...

For the moment, expect to have the next GDBs and pre-GDBs as remote-only meetings

The most important thing for you, your relatives and friends is to **stay healthy!**

Meeting summaries

The co-chairs try to take notes for the meetings, but since we sometimes might be busy running the meeting the notes can possibly be lacking:

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

We are digesting the last meetings notes atm

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

Today: Main topics

LHC schedule review and consequences for the sites (Run3)

Transitioning SAM into MONIT

Review status of Nordic Grid components

Morning
Afternoon

HPC benchmarking demonstrator: status update

K8s Working Group status

- INFN k8s activities
- ATLAS Panda Kubernetes overview
- ServiceX

HTCondor Week Madison 2020 review

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

Upcoming pre-GDBs/GDBs

In light of how things develop we will be announcing how pre-GDB and GDB meetings will be handled…

Please, refer to the GDB indico area to know about the agreed schedule:

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

Upcoming meetings

Joint WLCG-HSF workshop: ~~11th-15th May 2020, Lund, Sweden~~ **[link]** **[~~moved to Sept. 2020~~ → Postponed to 2021]**

PyHEP Workshop: 13th Jul. - 17th Jul. 2020. Meant to be held in Austin (Texas), USA, co-locating with the SciPy 2020 conference on scientific computing in Python **[link]** **[Virtual]**

ICHEP 2020: 30th Jul. - 5th Aug. 2020, Prague, Czech Republic **[link]** **[Virtual]**

ISGC 2020: ~~23rd-28th August 2020, ASGC, Taipei, Taiwan~~ **[link]** **[Cancelled → ISGC 2021 March 21-26, 2021]**

Snowmass Computational Frontier Workshop: 10th Aug. - 11th Aug. 2020 **[link]** **[Virtual]**

Main CERN SCHOOL OF COMPUTING: ~~23rd August–5th Sep. 2020, Krakow, Poland~~ **[link]** **[CSC 2020 cancelled → CSC 2021]**

LHCOPN/LHCONE: 16th-17th Sept. 2020 **[link]** **[Virtual]**

European HTCondor workshop: 21st-25th Sep. 2020 **[link]** **[fixed dates - Virtual]**

Nordunet Conference 2020: ~~15th-17th of September 2020, Iceland~~ **[link]** **[Postponed to 2021 → September 14-16 2021]**

HEPiX Fall 2020: 12th-16th Oct. 2020, IPHC, Strasbourg, France **[link]** **[Virtual - details to be soon announced]**

EGI Conference 2020: 2nd-4th of November 2020, at the Royal Tropical Institute, Amsterdam **[link]**

WLCG-HSF Virtual Workshop **[Tentative Dates, TBD]:** 19-20 & 23-24 Nov. 2020

Thematic CSC: ~~7th-13th June 2020, Split, Croatia~~ **[link]** **[Postponed to autumn 2020]**

CernVM Workshop 2021: 1st-3rd Feb. 2021, NIKHEF **[link]** **[It could be virtual - details TBC in September]**

HEPiX Spring 2021: 15th-19th Mar. 2021, ASGC, Taipei, Taiwan

ISGC 2021: 21st-26th Mar. 2021, ASGC, Taipei, Taiwan

CHEP 2021: 17th-21th May 2021, Norfolk, USA **[link]**

DIRAC Workshop: ~~25th-29th May, KEK, Japan~~ **[link]** **[Postponed to May 2021]**

ACAT 2020: ~~8th-12th Sep. 2020, South Korea~~ **[link]** **[Postponed to late 2021]**

➡️ 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

Lunch break discussion rooms

In the last GDB meeting we tried to promote virtual lunch discussions, by creating a few Zoom rooms and making them available for the GDB participants

We have setup an editable google Doc: any participant can propose a topic for a chat during the lunch break. Just create your own Zoom room, and add the topics and details in the Doc:

https://docs.google.com/document/d/1SzkJKAO9Q7tc7Zf_fHH6zG9Mf-IxP60ue5HRrmODMz8/edit?usp=sharing

It is not required (or even expected) for all to participate, prioritizing family or a nice stroll outside are valid choices, but the opportunity is available

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GDB / pre-GDBs organization

Let Mattias and myself know if you have topics to bring to the GDB or propose topics for thematic pre-GDBs

Also, let us know if you would like things to happen/improve. We subscribe to the philosophy of continuous improvement and would like to improve the GDB forum at every opportunity

Questions?