GDB Introduction
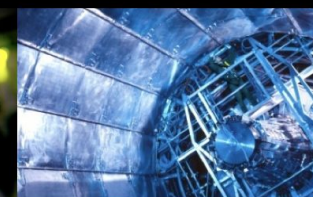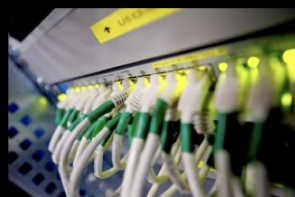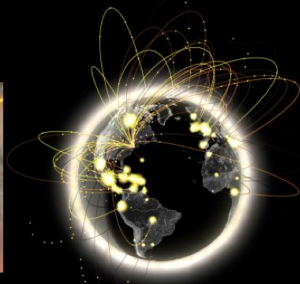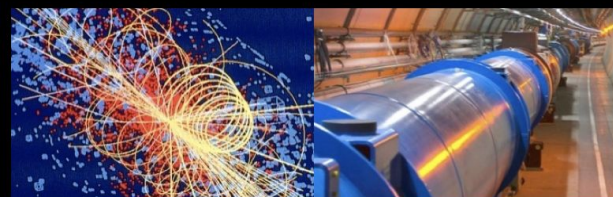
Josep Flix [PIC/CIEMAT]
Mattias Wadenstein [University of Umeå]
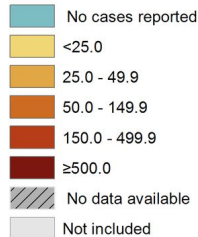
GDB, 12th May 2021: virtual meeting

Meeting Details (Covid-19 matters)

The pandemic is still ongoing, with various situations in different countries...
Vaccine roll-out ongoing, with some hope for a more normal fall...
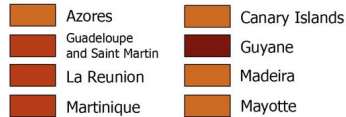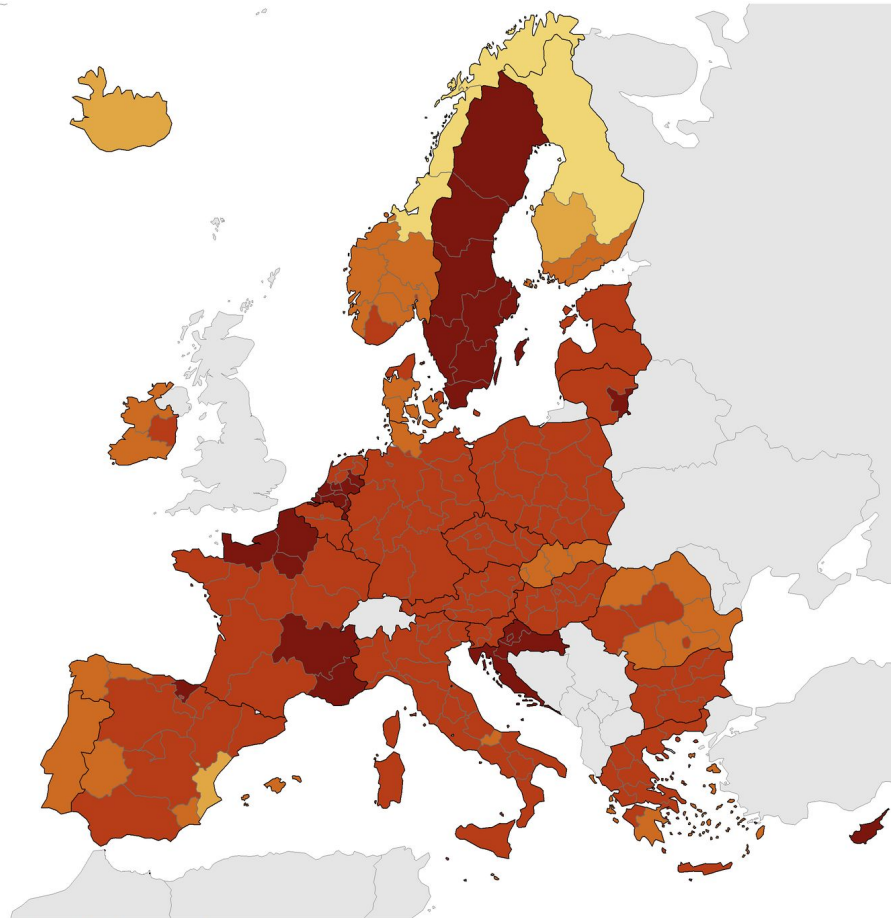
Meeting Details (Covid-19 matters)

Face to face **meetings should be avoided** wherever possible

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!**

CERN & Covid-19 : What's new this week
https://hse.cern/covid-19-information

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

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

- We started **recording** the sessions •LIVE so we can integrate the videos into the agenda as well

→ **Some of the videos available for 2021 (uploading & processing 2020)**

Today's topics

LHCOPN/LHCONE workshop summary
Accessing SSH resources using IRIS IAM

Morning
Afternoon

Data Challenge 2021
xCache Overview
PATH Project
OSG/Glidein WMS Token Auth

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

Next pre-GDBs

7th-8th June 2021 [2-days]

[chaired by Edoardo Martelli and Stefano Zani]

Data-centre network architectures, where sites could present their plans and ideas for data-centre networks that integrate with server automation tools

Agenda: https://indico.cern.ch/event/1028690/

October 2021 [2-days]

[as part of OSG workshop, proposed by Frank Wuerthwein]

Workshop on token and webdav transitions

Postponed

[as decided by WLCG MB]

How WLCG plans to **integrate the use of accelerators** (GPUs / FPGAs)

Postponed due to lack of maturity in the discussion, first step will be a set of GDB discussions on experiment plans to integrate GPUs and FPGAs in their workflows, then a pre-GDB on the grid aspects

pre-GDBs/GDBs organization

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

Let Mattias 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

vCHEP2021: 17th-21th May 2021 **[link]** **[virtual]**

HTCondor Week: 24th-28th May 2021 **[link]** **[virtual]**

15th International dCache workshop: 1st-2nd June 2021 **[link]** **[virtual]**

8th Thematic CERN School of Computing Spring 2021: 14th-18th June 2021 **[link]** **[virtual]**

PyHEP 2021: 5th-9th July 2021 **[link]** **[virtual]**

SciPy 2021: 12th - 18th July 2021 **[link]** **[virtual]**

4th community Rucio Workshop: 28th September - 1st October 2021 **[link]**

9th Thematic CERN School of Computing Autumn 2021: 11th-15th October 2021 **[virtual or in Split: +info in early June]**

EGI Conference 2021: 19th-21st October 2021 **[link]** **[virtual]**

ACAT 2021: 29th Nov. - 3rd Dec. 2021, IBS Science Culture Center, Daejeon, South Korea **[link]** **[Hybrid, virtual + physical]**

CHEP2022: 16th-20th May 2022, Norfolk, USA

Main CERN School of Computing 2022: 28th Aug. – 10th Sep. 2022, Krakow, Poland **[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/