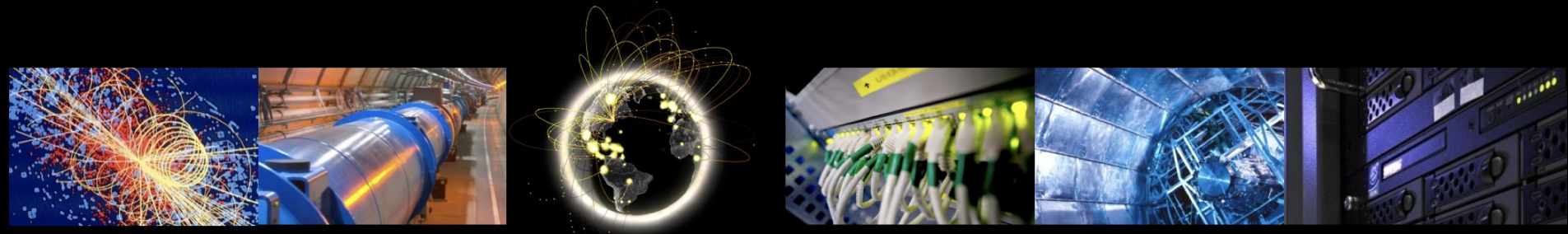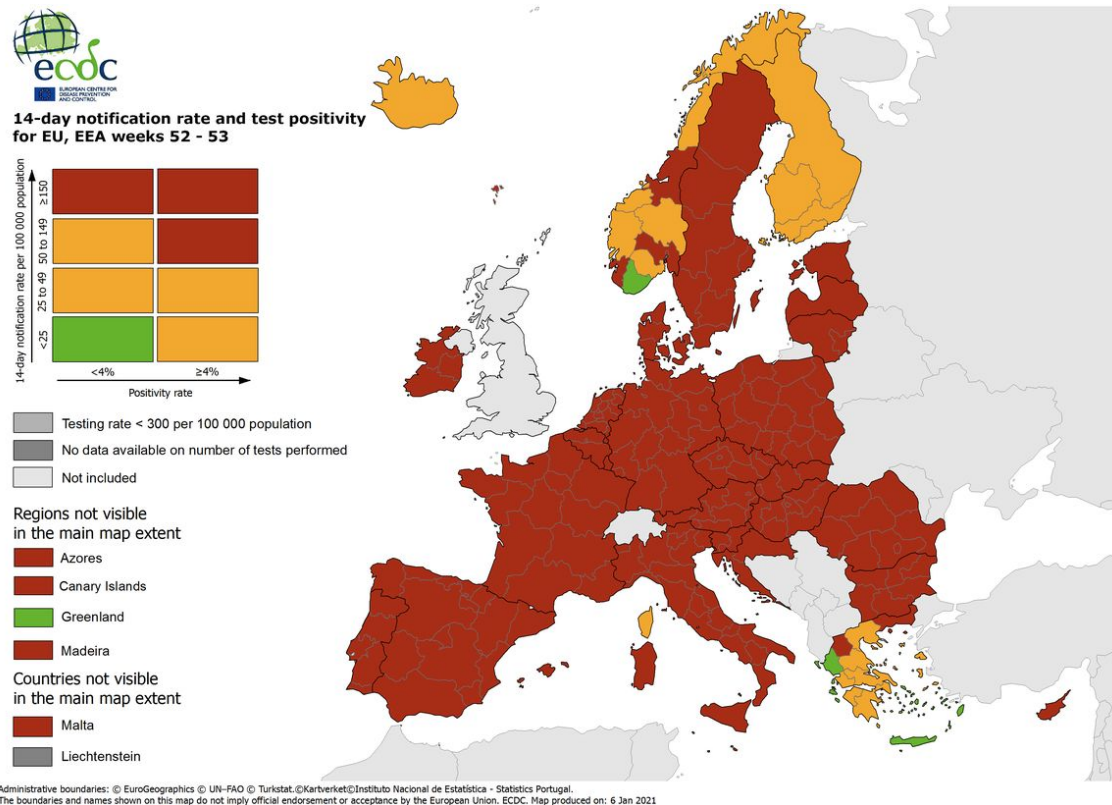# GDB Introduction

Josep Flix [PIC/CIEMAT]
Mattias Wadenstein [NeIC/HPC2N]

GDB, 13th January 2021: virtual meeting

Meeting Details (Covid-19 matters)

The pandemic is still hitting most of our countries hard. This is the EU subset. If the vaccination campaigns go well in most places, maybe we can have a return to in person meetings by September or later in the fall.

Meeting Details (Covid-19 matters)

The current measures for teleworking at CERN have been extended until the end of January 2021

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!**

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

Today's meeting

We have a long lunch break today due to speaker constraints, feel free to do other work during the lunch break too.

Today: Main topics

MALT Project Update

ESCAPE Full Dress Rehearsal Exercise results

Status report from the HEP-Score Taskforce

Morning
Afternoon

REST interface for tape

HTCondor-CE news

CentOS

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

pre-GDB February, 2021-02-09, Tape Evolution

Full day meeting on tape evolution for WLCG with a suggestion on two main themes:

First is on hardware:

What different TCO calculations are being made among sites, robots and drive choices in a post-Oracle world, Recommended Access Order and tape packing in order to get efficient use out of drives.

Second is about software:

Several tier-1s have or are in process of changing underlying technologies, what are their experiences and what future directions can we see?

The agenda is not set yet though, so those that care should get engaged with building it and finding good speakers for sparking excellent discussions.

Upcoming meetings

CernVM Workshop 2021: 1st-3rd Feb. 2021 **[link]** [virtual] [originally planned in NIKHEF → it will happen in 2022]

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

LHCONE/LCHOPN meeting: 23rd-24th Mar. 2021 **[link]** [virtual]

ISGC 2021: 21st-26th Mar. 2021, ASGC, Taipei, Taiwan **[link]** [virtual]

vCHEP2021: 17th-21th May 2021, ~~Norfolk, USA~~ **[link]** [Postponed to 16-20 May 2022] [virtual CHEP in 2021]

HTCondor Week: 24th-28th May 2021, Madison, USA

Nordunet Conference 2021: 14th-16th of September 2021, Iceland **[link]**

Joint WLCG-HSF workshop: Hopefully Fall 2021, Lund, Sweden **[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

pre-GDBs/GDBs organization

Typically, we have been using pre-GDBs to discuss a variety of topics. However, in this COVID times most of the pre-GDB slots are finally **cancelled/not used**. There are two upcoming pre-GDBs that the Management Board asked for, one on Storage QoS and one on the integration of accelerators (GPUs etc) in the grid.

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

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

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

Questions?