



WLCG

Worldwide LHC Computing Grid



HEP Software Foundation

# HSF WLCG Virtual Workshop on New Architectures, Portability, and Sustainability

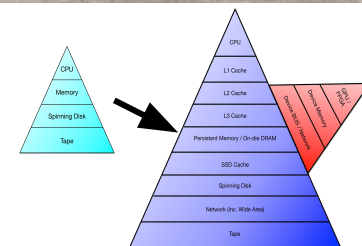
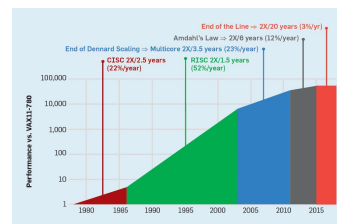
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The Workshop Organisers

2020-05-11

# Welcome to the *Virtual* Workshop

- We should have been in Lund this week
  - Virus situation made a face-to-face meeting untenable
- However the challenges we face did not go away
  - We decided to have a shorter virtual workshop concentrating on the key issue of *New Architectures*
  - The arguments for this as an important topic are well known (plus, you are here!)



# Running a Virtual Workshop

- We are running the meeting for 2 hours a day to help us all to focus
- Material available in advance (thanks to speakers for that) and a [pre-workshop notebook](#) for comments and discussion topics
- Aim for 50/50 split between presentations and discussions
- We are a lot of people and ping time is ~200ms, so please “raise your hand” - chair will invite you to speak
  - We will also monitor the Zoom chat
- Notetakers will record important points from the discussion
  - But everyone can add to the [Live Notes](#)
- We will record and post the sessions for posterity and for colleagues in different timezones



Raise Hand

# Towards the Future



- We shall summarise the main points we find
- Outcomes from the workshop will go to WLCG, HSF and HEPiX working groups
- Also learning how to run larger virtual meetings
  - Even post-Covid there can be compelling reasons to continue with virtual events
  - Much easier for people to attend virtual events, no costs or travel time
  - Far lower environmental impact
- We will have a survey and a post-workshop meeting to assess how successful the meeting was, what we can do better, and how to plan future events

*Please reserve the week of 21-25 September as a next open slot for an HSF-WLCG event*