

Introduction

Christopher Jones, Kyle Knoepfel, Attila Krasznahorkay



Multithreading?



- The discussion series on multi-threading is still on our plate 😊
 - The discussion on Belle II's software was just a thing that we wanted to happen for a while, and now it finally could
- The next meeting shall return to a discussion about multithreaded scheduling...

- With the “Lund workshop” canceled/delayed, we are still thinking of holding a “few day” workshop in the same slot, remotely
- The target date (11-13 May) is very close
 - Yet, there are still a number of questions around the organisation...
 - The provisional agenda is under: <https://indico.cern.ch/event/908146>
- We (the Frameworks WG) are offered a ~1 hour slot in the event
 - Which we should fill with some discussion that’s digestible to a slightly wider audience
- My own idea was the following:
 - Devote the first half of the meeting to a presentation/discussion about how “smaller” experiments should organise their code to take advantage of modern computing architectures
 - Building on what we’ve heard from/about JANA/GlueX, *art* and LArSoft, and putting some recommendations/ideas on top of it
 - Devote the second half to some more specific topic around multi-threading
 - The exact thing is very much up for debate 😊

16:00 → 16:10 **Introduction**

🕒 10m

Short introduction to the meeting, overview of things to come in the working group.


Speakers: Attila Krasznahorkay (CERN), Christopher Jones (Fermi National Accelerator Lab. (US)), Kyle Knoepfel (Fermi National Accelerator Laboratory)

16:10 → 16:50 **Belle II Framework Efforts**

🕒 40m

Description of Belle II's basf2 framework development efforts.

Speaker: Hadrien Benjamin Grasland (Université Paris-Saclay (FR))

 HSF_Basf2.pdf



<http://home.cern>