# **DeiC HPC-Forum**

## **Meeting 4-2023** 15/12/2023

Zoom: https://deic.zoom.us/j/2909030409

- Invited members and support:
   Members, present:
   Members, absent (announced):
  - Members, absent (not announced):
  - Support: Eske Christiansen
  - Support: Rune Gamborg Ørum

### Guests:

- ... ...

### Minutes from last meeting

Minutes b	y: Rune Gamborg.	
Item	Issue	Comments   Actions
1	Information and approval of minutes from last meeting	
	Approval: A. Minutes from meeting 3-2023	
2	Info: Documents and folders Rune Gamborg	
	A. The timeline for the recommendation work is laid out in this document:     a. <u>Timeline for HPC-forum recommendations</u>	
	B. All other future documents and files related to the recommendation task will also be in this main folder:     a. <u>Main folder</u>	
3	Survey: lessons learnt from previous efforts (EuroCC, GPU use cases)	
	Antonio: Very hard to see where the numbers come from. Are the numbers just from the DeiC calls? Are the numbers gathered from uni AND DeiC? Block allocation or total? - Adam will contact Antonio	
	Philippe: The important thing for us are the applied resources	
	We should try to come up with a hypothesis out of the available numbers that we see them. What are the ways to explain what we are seeing What insights are there.	
	Helle: The overall numbers seem to indicate that there are more resources than what is being used	
	Philippe What are the explanation models for why the numbers look as they do. The application process itself factors in	
	Antonio There has already been work submitted to the board regarding the application process of Type1 resources Type1 resources are maxed out currently, which means the demand is higher This data is published available on the portal. Also for type3	
	This data is publicly available on the portal. Also for type3  Helle	

	There are frictions in the quality of data, and a friction in the access to resources	
	Lars The reallocation of Type1 will benefit a smaller institution like CBS	
	Philippe We should reach out to our local board representatives and push for the decision if we agree.	
	We should converge asynchronously on the insights from what we have regardless. Rune will start a shared document to collect the insights that we already have. Using the categories Past and Future usage	
	The type2 data will be shared by Eske beginning next week	
	Eske I will explain the origins of the data through some text There will be an increase in access to health data in the coming years	
4	User needs survey 2024	
	SDU We went through the departments The activity was led by the eScience scenter We didn't only want to reach already experienced HPC users	
	Should each university conduct its own? Antonio: There should be some commonality Lars: Each institution can add to it their own context	
	Philip Could SDU identify a set of core of questions that could be used by everyone?	
5	Around the Table What happens at the universities related to HPC? This is both for research and teaching but also for usage and resource allocation etc.	
6	AOB.	

- Contacts:

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