



HEPTech

<http://www.heptech.eu/>



HEPTech Members 2022



Switzerland



Slovakia



Spain



DEMOKRITOS
NATIONAL CENTER FOR SCIENTIFIC RESEARCH

Greece



Hungary



Czech Republic



Sweden



Germany



Greece



Romania



Italy



Portugal



Bulgaria



Hungary



Science & Technology
Facilities Council

United Kingdom

2022: 15 HEP Tech members
from 13 European countries



HEPTech Future Workshop

5th April 2022

Agenda:

9:00 - Welcome and Introductions

9:30 - Review and Discussion of 2019 Mission Statement

10:00 - Objective, mission statement for the future.

11:00 - Review current offering and identify gaps

11:30 - Discuss ENRIITC and joining any future network

12:00 - AOB

12:30 - Lunch



Objective, mission statement and offering for HEP Tech in the future

Objective of Meeting - Define a future mission statement for HEP Tech to support the high and low energy physics laboratories in Europe (i.e., tech transfer, BDO, industrial liaison/ICO)

Key outcome is to have an agreed position that offers value to our network and to broaden our contribution/member base.



Review and Discussion of 2019 HEPTechMission Statement

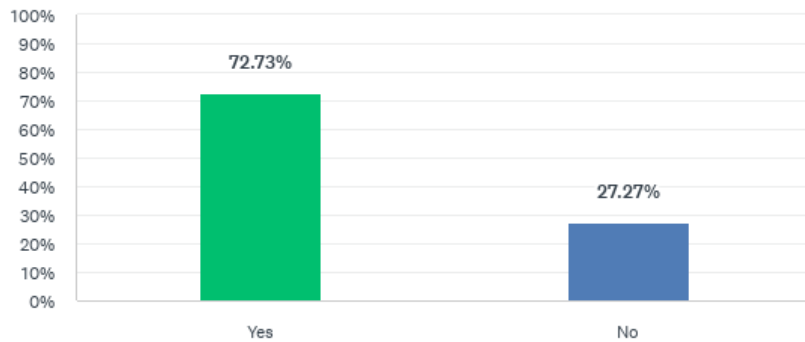
HEPTech is operated by technology and knowledge transfer professionals from large scale High-Energy Physics (HEP) science projects and research facilities in Europe. Network member's work together to share best practice and experience to maximise the socio-economic impact of IP generated and facilitate commercial exploitation of both the skills and technologies developed across large-scale HEP science projects.

HEPTech leverages the strengths of its individual Members through the participation of their technology and knowledge transfer experts and/or scientists in its activities.

HEPTech is not concerned with performing technology transfer, a task that remains with each member. It should rather help identify and exploit possible synergies among the Members' action.



Q1. Do you think the Mission Statement reflects your understanding of HEPTEch?



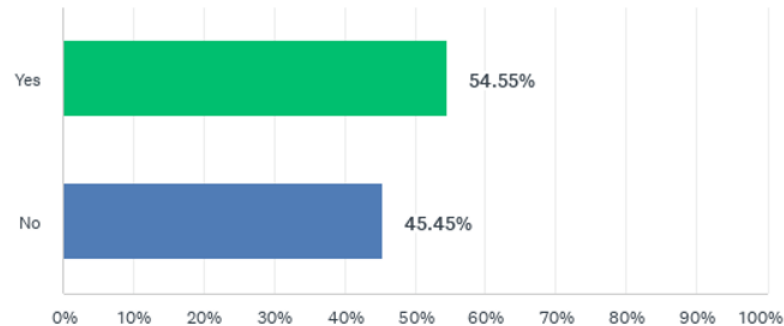
Q2 If no, what do you think is missing?

Answered: 6 Skipped: 5

#	RESPONSES
1	I think that HEPTEch is so much more than the mission indicates. There could be some more "concreteness" i the mission.
2	I would add the aim of having joint projects, Horizon Europe proposals. HepTECH could help build eligible consortiums.
3	Focus on support large scales facilities with technology transfer and business development.
4	common addressing target groups, general awareness raising about HEP for user/partner communities, shared development projects (HEurope, etc)
5	I selected "no" just to fill in this comment. The Mission Statement is correct and good, but its implementation is difficult. The major KT offices of the big countries contributing to the CERN is out of HEPTEch since years, and there should be some reason behind their choice. Nobody tried to understand why France and Spain and Germany, apart GSI which is not a CERN partner financing experiments, left HEPTEch. It is difficult to find some common interests among partners with different KT structures and dimensions. I don't have a solution, but one thing that i feel is missed is the knowledge of how the different KTs work, their different structures. Also interactions among various members of the community are very rare. Another issue is that the role of CERN not always is clear, the consortium tends to be CERN-centric.
6	Dissemination & diffusion of technical activities related to HEP (probably it is implicit in the previous review)



Q3 Do you think that our name "High Energy Physics Network" (HEPTech) describes us or should we change our name to be more encompassing, to include other Physics-related Large Scale Facility research infrastructures e.g. Low energy Physics labs, Photonics etc?



Q4 If no, what would you suggest we expand the name to include?

#	RESPONSES
1	Services, network, value proposition, impact, a better definition of the common denominator.
2	Involving photonics is a definitely good idea.
3	Should include reference to large scale physics facilities.
4	Large Scale Research Infrastructures
5	Opening to larger collaborations should be good, but typically they have different interests, sometime not overlapping at all, sometime opposite. If they are in competition, for example for getting larger budget from Europe, any collaboration will be difficult. We should stand on what is the mission of CERN.
6	Opening to other activities than HEP can be too broad and difficult to manage
7	Physics Science Network



Current HEP Tech Offerings

- a) Technology and Knowledge Transfer best practise exchange sessions
- b) Funding support (Euros 6 to 8K) for Academia Industry Matching Events (AIME)'s
- c) Close Networking with other Physics laboratories community
- d) Consortium forming for HORIZON Europe – Letter informing of EU Horizon Calls
- e) Business Development and Industry Contact Officer best practise and idea exchange.
- f) Partnering with like-minded communities (e.g., EEN, ASTP, ENRIITC, TTO Circle, CERN KT Forum).
- g) Obtaining individual or group discounts to ASTP Technology Transfer training network
- h) EU Project participation (European Commission's scoping study for supporting the development of a code of practice for researchers on).
- i) Annual News Letter

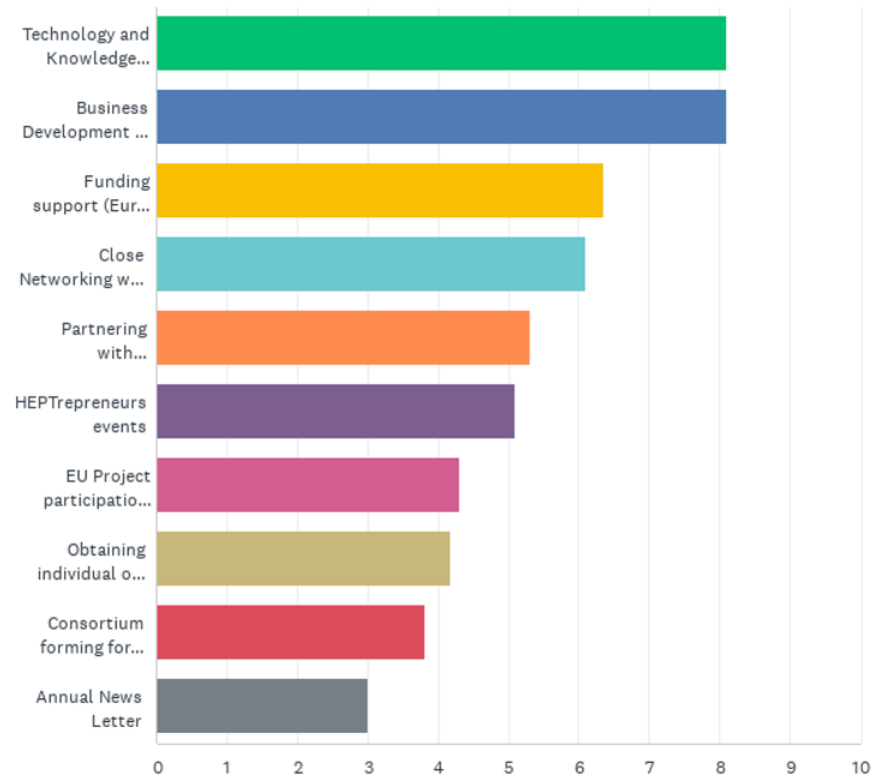


Q5: Rank the following HEP Tech offerings in order of importance to you and your organisation

- Data shown is the weighted average ranking of HEP Tech offerings.
- Offerings shown here with the largest (i.e. most important) ranking is the most preferred choice

Q6 Are there any other activities or opportunities that HEP Tech could provide in addition to the above?

#	RESPONSES
1	General branding of HEP a.o.
2	Sharing networks to support members to licence technology





Survey Q's

What elements do we keep and what elements are missing?

What value do you see in HEP Tech?



THE ENRIITC PROJECT

ENRIITC is the European Network of Research Infrastructures and Industry for Collaboration.

[Home - ENRIITC](#)

- Network with similar but larger remit,
- EU funded (ending in December 2022)
- Collaboration
- What can we learn from this network?



AOB