



# NEWSLETTER

Issue 2, June 2021

## In Focus

- ❖ Interview with Elizabeth Bain, future chair of HEP Tech
- ❖ HEPTrepreneurs, the new series of events by HEP Tech

## Around the members

- ❖ ELI ERIC is officially established by the European Commission
- ❖ EU funds for research infrastructure projects with strong GSI/FAIR participation
- ❖ CESP 2021

## Next events

- ❖ Best Practice “Software and Board Meeting June”
- ❖ HEPTrepreneurs Episode 3
- ❖ European Research and Innovation Days

# In Focus

## Interview to Elizabeth Bain, IP & Licensing manager at STFC, UK and future chair of HEPTech

*STFC has been elected in December 2020 to replace GSI in chairing HEPTech from 2022.*

### What is your vision on HEPTech in a 2 years perspective?

- o *To build on the work undertaken by GSI, to consolidate the HEPTech vision, increase the network's visibility among HEP organisation's and grow the network to include many more like-minded institutions.*

### What are the first steps to be taken in this direction?

- o *To increase our activity with Technology Transfer networks facilitating knowledge sharing and proactively encourage our network to market their HEP successes.*

### Which challenges will you have to face?

- o *We are all busy and time poor, persuading the busy Technology Transfer teams to prioritize the HEPTech network opportunities has always been a challenge.*

### How are you going to deal with them?

- o *We must make the network the place to be. Create a vibe. Over the last year the network has held more frequent short events that are increasingly well attended by the staff in our member organization's. Creating the marketing materials that can be easily channeled into member organizations existing communications channels has been key to increasing attendee numbers. It is up to us to build on the success of the last year to join with other networks in brokerage and sharing knowledge and information that can enhance and elevate HEP Technology Transfer.*



Photo by Elizabeth Bain

## HEPTrepreneurs

HEPTrepreneurs is the new online series of events organised by HEPtech for all those interested in entrepreneurship and knowledge transfer. Here young people can check and discuss alternative careers to research. Moreover technology transfer officers have the opportunity of discussing with potential entrepreneurs.

The first two events held in April and May had Ash Ravikumar from CERN KT group and Pietro Faccioli from an INFN /University of Trento startup in biotechnologies as speakers. After Q & A sessions a networking event was also organized, where smaller groups of people could interact with each other around specific topics given by the organization. A participation of around 35 participants for each events.

[More](#)

**HEPTrepreneurs Episode 1**  
Inspirational talk and digital networking event

**Deep Tech Startups: Idea to Market**  
*Ash Ravikumar, CERN*  
Friday, 23<sup>rd</sup> April 2021, 3 p.m. (CET)

Read more and register here:  
<https://indico.cern.ch/event/1022958/>



   



## Around the members

### **ELI ERIC is officially established by the European Commission**

The establishment of the Extreme Light Infrastructure (ELI) ERIC opens the door for researchers, industry and countries to gain access to the world's largest collection of super powerful and ultra-fast lasers for science. The European Commission has taken a long-anticipated decision to establish the Extreme Light Infrastructure (ELI) as a European Research Infrastructure Consortium, or ERIC. The ELI facilities make up the largest, multi-site laser facility in the world. The host countries, the Czech Republic and Hungary, applied in May 2020. The decision to approve the application comes after years of intense negotiations.

[More](#)



Photo by ELI Beams 2021

## EU funds four research infrastructure projects with strong GSI/FAIR participation

Several GSI/FAIR research areas receive EU funding in the millions. Four planned infrastructure projects in the fields of tumor therapy with heavy ions, innovative methods for industrial radiation testing and new technology developments for accelerator facilities were successful in current EU tenders and have received funding commitments. FAIR and GSI play a decisive role in each of these projects, which are carried out in international collaborations.

[More](#)

## CESP 2021

The fourth edition of the CERN Entrepreneurship Student Programme (CESP) is here to welcome master's-level students to develop their entrepreneurial skills.

Merging technology with entrepreneurship helps to drive innovative solutions to existing challenges. With this in mind, the CERN Entrepreneurship Student Programme (CESP) returns for its fourth edition, training the next generation of entrepreneurs.



Photo by CERN

This five-week programme will give master's-level students the opportunity to develop entrepreneurial skills, in collaboration with external mentors, technical experts from CERN and supporters of the CERN entrepreneurship programme. Students studying science, technology, engineering and maths (STEM) subjects from across the world can apply for the chance to spend five weeks learning the venture creation process, with guidance from technology and business experts.

[More](#)

## Next events

### June Board Meeting and Best Practice “Software”

The June HEPTech Board Meeting is scheduled for June 24th at 9:30 CET

[Registration link](#)

The HEPTech Best Practice webinar “Software” will take place on 23 June 2021, online, from 14.00 to 16.00 h (CET). The webinar will focus on the opportunities for Digital Innovations in the HEP area especially on Software (IP, Licensing & Startups).

[Registration link](#)

### HEPTrepreneurs Episode 3

After the first two successful episodes, HEPTrepreneurs comes back in July with “guest Iann Tracey who will give tips on how to talk to investors: We want our science to change the world”.

[Registration link](#)



**HEPTrepreneurs Episode 3**  
Inspirational talk and digital networking event

**We want our science to change the world**  
- it is how we tell our story that moves grants funders, investors  
and society to support us.

*Ian Tracey, CoFounder Anchored IN, UK*  
Tuesday, 20<sup>th</sup> July 2021, 4 p.m. (CET)

Read more and register here:  
<https://indico.cern.ch/event/1024580/>



## European Research and Innovation Days

The European Research and Innovation Days are a unique platform to debate and shape the future of research and innovation in Europe and beyond. This year marks the start of Horizon Europe, our most ambitious EU research and innovation programme ever and will be a decisive moment to strengthen our European Research Area. Cooperation in research and innovation is essential in our recovery from the COVID-19 pandemic and will pave the way to a greener and more digital future. The virtual format will allow ample opportunities to interact and network with speakers and other attendees throughout the event.

[More](#)



Photo by European Union 2021