



Contribution ID: 2700 Contribution code: TUINGB2

Type: **Invited Oral Presentation**

## **How and why setting up a company in Europe working on the particles accelerator field**

*Tuesday, 9 May 2023 15:45 (10 minutes)*

The company D-Beam Ltd was established in 2015 to capitalize on the beam diagnostics R&D carried out in the QUASAR Group at the University of Liverpool/Cockcroft Institute. The start-up was one of the first companies to join the STFC CERN Business Incubation Centre (BIC) at Sci-Tech Daresbury. D-Beam has since become the partner of choice in a number of national and European projects.

The company's optical-fiber beam loss monitor (oBLM) was selected as an ASTeC technology highlight of the year in 2018/2019, D-Beam's research was highlighted as an STFC Impact Acceleration Account success story in 2020, and work into adaptive optics based monitors was recognized as an ARIES success story.

This talk will discuss the challenges related to setting up a spin-out company and present ideas of how to successfully engage with funders and research partners.

### **Funding Agency**

### **Footnotes**

### **I have read and accept the Privacy Policy Statement**

Yes

**Primary author:** Prof. WELSCH, Carsten (The University of Liverpool)

**Presenter:** Prof. WELSCH, Carsten (The University of Liverpool)

**Session Classification:** Industry Session 2