



Contribution ID: 135

Type: Oral presentation using Zoom

## **E-driven positron source R&D by industry-government-academia collaboration**

*Thursday, 28 October 2021 21:30 (30 minutes)*

R&D effort of E-Driven positron source is being studied as a tight collaborative work among industry, government, and academia. As an example, thermal effect on the target, flux concentrator, beam collimator, and the 1st capture cavity is analyzed in this framework. We present the latest results of this study.

### **1st preferred time slot for your oral presentation**

19:00-21:00 JST (12:00-14:00 CEST, 6:00-8:00 EDT, 3:00-5:00 PDT)

### **2nd preferred time slot for your oral presentation**

10:00-12:00 JST (3:00-5:00 CEST, 21:00-23:00 EDT, 18:00-20:00 PDT)

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**Session Classification:** R-2: Machine - Sources

**Track Classification:** Parallel sessions: Accelerators: Session R: Machine - Sources