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## Commissioning of the new ps timing system at ELBE

*Tuesday, 21 May 2024 16:00 (2 hours)*

The CW electron accelerator ELBE is in operation for more than two decades. The timing system has been patched several times in order to meet changing requirements. In 2019 the development of a new timing system based on Micro Research Finland Hardware has been started which is designed to unify the heterogeneous structure and to replace obsolete components. In spring 2024 the system has been put in user operation. The contribution will discuss the commissioning process and first experiences from the routine operation.

### Footnotes

### Funding Agency

### Paper preparation format

Word

### Region represented

Europe

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