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## **Vacuum compatible electronics for positron physics.**

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Low-energy positron beams can only be handled inside of high vacuum chambers. As ordinary electronic construction relies on a suite of materials which is not compatible with ultra-high vacuum it is necessary for conventional electronics to be installed on the outside of experimental chambers and beamlines. In this talk we'll showcase our most recent endeavors in overcoming this limitation by developing specialized vacuum-compatible electronic instrumentation and describe how it can be employed to improve low-energy positron experiments.

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