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## APS cavity study

*Wednesday, 17 May 2023 14:30 (10 minutes)*

APS cavity is designed for the capture linac of E-Driven positron source. In addition to the RF load, a large heat load by the beam is expected. The experiment to simulating the detuning is being carried out at Iwate ILC lab. The status will be reported.

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**Session Classification:** Accelerator: Particle Sources

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