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Type: **Oral presentation (in person)**

High pressure gas safety and cavity performance in MEXT-ATD/ITN

Wednesday 10 July 2024 11:00 (20 minutes)

MEXT-ATD/ITN cavities will be fabricated under the high-pressure gas safety (HPGS) act, refrigeration safety regulations. Mechanical test for all the material and stress analysis of ITN/TESLA cavity were performed. Application documents are almost ready for submission. Presentation is given for the status of HPGS application, including proposal of cavity surface treatment.

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Session Classification: Superconducting RF

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