



Hot Topic 2: development toward extremely high performance superconducting cavities

Tuesday 23 September 2025 17:30 (1 hour)

For the sustainable accelerators in the future, we need to develop extremely high performance superconducting cavities. This would require collaboration between physicists and engineers towards the same goal. In this hot topic, the internationally distinguished panel members and the audience will discuss state-of-the-art of superconducting cavities and overview the perspective of research directions beyond the state-of-the-art. The session will be coordinated by a few provocative questions on the screen and then will trigger exciting debate among the participants.

I have read and accept the Privacy Policy Statement

Yes

Footnotes

Funding Agency

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Track Classification: MC2: Fundamental SRF research and development