

SRF DEVELOPMENT FOR HIGH ENERGY PHYSICS

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Abstract

Superconducting Radio-Frequency (SRF) technology has become the technology of choice for accelerator-based high energy physics (HEP) research, from the operating Large Hadron Collider to the planned Project X and International Linear Collider. The HEP community has made large investments in recent years in preparation for the construction of a SRF-based project, and the SRF community has grown commensurately. Results and ongoing efforts will be described along with some comparison to the application of SRF technology in non-HEP applications.

**CONTRIBUTION NOT
RECEIVED**