Contribution ID: **5** Type: **not specified**

# Overview of SRF Cavity R&D at Jefferson Lab

*Wednesday, 11 January 2017 16:15 (35 minutes)*

A brief description of SRF cavity R&D activities at JLAB will be presented.
For several decades, Jefferson Lab has been engaged in small sample studies of superconducting film properties using deposition by energetic ion condensation.
Recently a program has been launched using this technique to energetically deposit films on copper cavity substrates for accelerator application, which will be discussed.

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