

Abstract Submitted  
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**Superconducting Fluctuations in 2D** RILEY CRANE, UCLA — Using microwave cavities over a broad frequency range, we have performed a comprehensive temperature-dependent study of the AC fluctuation superconductivity in two-dimensional disordered InOx films. A number of distinct regions of superconducting fluctuations can be observed. Various scaling relations concerning these regions can be extracted.

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