



Department of
Theoretical Physics

THE QUANTUM SPACETIME SEMINAR SERIES

QNMs of SUSY Microstate Geometries and D1-D5 CFT

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Date: January 13th, 2020

Time: 11:30 am

Venue: A-304, TIFR



In this talk, I will highlight differences between decay behaviour of linear fields on SUSY fuzzballs and SUSY black holes. I will argue that SUSY fuzzballs seem to be classically unstable (Eperon, Reall, Santos non-linear instability) and I will discuss what we can learn about it from the D1-D5 CFT.