

What microstate geometries tell us

Friday, December 18, 2020 3:30 PM (1 hour)

Microstate geometries are smooth horizonless geometries that have the same mass and charge as a black hole. In this talk, I will review the current status of the research in microstate geometries, such as their construction, counting and lifting, and discuss their physical implications, such as evolution toward more typical microstates.

Presenter: Prof. SHIGEMORI, Masaki (Nagoya U. & YITP)

Session Classification: Invited talks