

The Physics of Sphere Partition Functions and M2-brane Surface Operators

Monday, 11 August 2014 10:30 (1 hour)

We will characterize the physical content of the partition function of conformal and superconformal field theories on a sphere. These results will be used to give a complete microscopic gauge theory description of arbitrary M2-branes ending on M5-branes wrapped on a Riemann surface.

Summary

Presenter: GOMIS, Jaume (Perimeter Institute)