

Avviso Di Seminario

10-06-2015, 15:00 - Sala Riunioni

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Terra' un seminario dal titolo:

"HOLOGRAPHIC LOOP OPERATORS"

Abstract:

Supersymmetric Wilson and 't Hooft operators are interesting observables for a series of reasons: they allow for exact results (via localization to matrix models) and for non-trivial, dynamical tests of S-duality. They also give rise, in the context of the AdS/CFT correspondence, to a rich dictionary with dual objects in the bulk (strings, branes, and "bubbling" geometries). In this talk I will review some results about the construction and computation of these operators and mention a few works in progress.

Il Direttore
Pasquale Lubrano