



Contribution ID: 357

Type: **Talk**

## Recent progress in lattice supersymmetry – from lattice gauge theory to black hole

*Saturday, 18 July 2015 15:15 (30 minutes)*

Non-perturbative investigations of supersymmetry and superstring theory through lattice simulations are promising research directions. In this talk, I will review the recent progress in lattice supersymmetry, in particular, the numerical verification of the gauge/gravity duality.

**Primary author:** Dr KADOH, Daisuke (KEK)

**Presenter:** Dr KADOH, Daisuke (KEK)

**Session Classification:** Plenary Session

**Track Classification:** Physics Beyond the Standard Model