



Contribution ID: 355

Type: **Talk**

## TEK twisted gradient flow running coupling

*Tuesday, 24 June 2014 14:35 (20 minutes)*

We measure the running of the twisted gradient flow coupling in the Twisted Eguchi-Kawai (TEK) model, the  $SU(N)$  gauge theory on a single site lattice with twisted boundary conditions in the large  $N$  limit.

**Primary authors:** Prof. GONZALEZ-ARROYO, Antonio (Instituto de Fisica Teorica UAM/CSIC); KEEGAN, Liam (CERN); Prof. GARCIA-PEREZ, Margarita (Instituto de Fisica Teorica UAM-CSIC); Prof. OKAWA, Masanori (Hiroshima University)

**Presenter:** KEEGAN, Liam (CERN)

**Session Classification:** Theoretical Developments

**Track Classification:** Theoretical Developments