

**Gordon Research Seminar in Particle Physics: Pushing the Frontiers of
Particle Physics During the LHC Run II Era**

Contribution ID: 8

Type: **not specified**

The Maximally Symmetric Composite Higgs

Maximal symmetry is a novel tool for composite pseudo-Goldstone boson Higgs models: it is a remnant of an enhanced global symmetry of the composite fermion sector involving a twisting with the Higgs field. Maximal symmetry has far-reaching consequences: it ensures that the Higgs potential is finite and fully calculable, and also minimizes the tuning.

Presenter: MA, Teng

Session Classification: Poster Session