

SUSY 2015, 23rd International Conference on Supersymmetry and  
Unification of Fundamental Interactions

Contribution ID: 309

Type: **not specified**

## Recent Progress in the Conformal Bootstrap

*Tuesday 25 August 2015 11:30 (30 minutes)*

Recently, a new tool has emerged for studying strongly-coupled Conformal Field Theories, based on the old idea of the Conformal Bootstrap. I will describe how the modern bootstrap (originally motivated by questions about Higgs physics) is providing new quantitative and conceptual results about field theories in diverse dimensions.

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**Session Classification:** Plenary

**Track Classification:** Plenary Talks