

## **Classification of $N=1$ heterotic string vacua and towards $N=0$ classification**

*Thursday, 19 December 2019 12:30 (30 minutes)*

In this talk the key results from the last 15 years of work in heterotic string vacua classification in the free fermionic formulation will be reviewed. The latest work on fertility condition in the Left-right symmetric models will be explored as well as the ongoing project towards a classification of Non-SUSY models.

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**Session Classification:** Parallel Session 4