Kolloquiul

Prof. Dr. Dieter Lüst LMU und MPI für Physik München

## **Strings and the Structure of Space and Time**

## physikalisches

In this talk I will discuss the structure of space and time how it possibly emerges from string theory.

First I will review the problem of extra dimensions in string theory and the picture of the string landscape that emerges from that.

Then I will continue to mention some new developments about non-commutative and non-associative geometry in string theory, and their possible implications for the notion of a minimal volume in string theory.

Mo. 20.10.14 16:00 Uhr Ort: H34

