

# Introduction to warped extradimensions and EWSB I

*Thursday, 5 November 2009 15:30 (1:00)*

## Abstract content

### Summary

I will give an introduction to the physics of a warped extra dimension and the AdS/CFT correspondence, outlining an AdS/CFT dictionary which leads to a 4D holographic view of the 5th dimension. This will then be used to explain the hierarchies associated with electroweak symmetry breaking and the fermion masses.

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