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## Hidden Gauge Structure of Supersymmetric Free Differential Algebras

*Thursday, 19 May 2016 11:30 (20 minutes)*

In this talk I will present a detailed investigation of the gauge algebra hidden in all free differential algebras in supersymmetric theories, focusing in particular on the minimal D=7 supergravity case, where the hidden structure is particularly rich. I will also discuss its relation with the 11-dimensional theory.

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