GRADUATE COLLOQUIUM

Wednesdays, 13-15 (FIM Tea to follow)

Hermann Weyl Zimmer (HG G43, ETH Zentrum)

Speaker:	**Benoît Dhérin**
Title:	**Basic Deformation Quantization**
Date:	Wednesday, December 17

Abstract: The main objects in deformation quantization are star-products. They are associative deformations of the usual product of functions on a manifold. In this talk we will try to look back at the origin of deformation quantization, that is, quantum mechanics and Moyal products and present the basic concepts and questions of the theory from there.

`http://www.math.ethz.ch/graduate/colloquium`

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