

Im Oberseminar

Deformationsquantisierung

spricht am **29. 6. 2018 um 14 Uhr c.t.**,

im Seminarraum 00.009 (Physik Ost)

GREGOR SCHAUMANN

über das Thema:

From linear algebra to topological field theory

This introductory talk is about a bridge between the geometry of tensor calculus, the Jones polynomial, Hopf algebras and quantum invariants of 3-manifolds. In the end I will describe how recent results about defects and orbifolds in topological field theory, which are joint work with Nils Carqueville and Ingo Runkel, fit into the picture.

gez. Stefan Waldmann