

Im Oberseminar

## Deformationsquantisierung

spricht am **20. 2. 2014 um 10 Uhr c.t.**,

im Seminarraum 00.009 (Physik Ost)

ALAN LAI

über das Thema:

### Deformation of Connections

What do people mean when they integrate over a large space like the connection space? Inspired by the formal definition of a path integral, I attempt to give an interpretation on a measure of the connection space in loop quantum gravity literature. I will end with another way of understanding the connection space in such a way that one can strictly deformation quantise it.

gez. Stefan Waldmann