

Im Oberseminar

## Deformationsquantisierung

spricht am **15.01.2016 um 14 Uhr c.t.**,

im Seminarraum 00.009 (Physik Ost)

**CHIARA ESPOSITO**

über das Thema:

### Rigidity and path method

In this talk we show some basic facts about rigidity of group actions and we give a proof for rigidity of compact symplectic group actions on a compact symplectic manifold which uses the path method. Furthermore, we will show how to generalize this approach to Poisson Lie actions on  $b$ -Poisson manifolds.

gez. Stefan Waldmann