



## Announcement

## Seminar on Deformation Quantization

26.11.2021 at 2pm CET

Hybrid Seminar in SE 30 and

HENRIQUE BURSZTYN (IMPA, RIO DE JANEIRO)

Revisiting and extending Poisson-Nijenhuis structures

Poisson-Nijenhuis structures arise in various settings, such as the theory of integrable systems, Poisson-Lie theory and quantization. By revisiting this notion from a new viewpoint, I will show how it can be naturally extended to the realm of Dirac structures, with applications to integration results in (holomorphic) Poisson geometry.

Invited by Stefan Waldmann