

Announcement

## Seminar on Deformation Quantization

**2. 6. 2023 at 2pm CEST**

Seminarroom SE 30

ALCIDES BUSS (PRODI PROFESSOR, JMU)

Landstad duality and Rieffel deformation

In this talk we explain the basics of the approach (due to Kasprzak) for Rieffel deformation of actions of locally compact abelian groups on  $C^*$ -algebras via Landstad duality for those actions and their crossed products. This method can be further extended to coactions of non-abelian groups, and many of the original Rieffel results for actions of  $\mathbb{R}^n$  can be generalized to this setting.

Invited by Stefan Waldmann