



Autumn School in Göttingen



# FROM T-DUALITY VIA K-THEORY TO REPRESENTATION THEORY

30<sup>th</sup> September - 4<sup>th</sup> October 2024

## Mini Courses

- Francesca Arici (*Leiden*)

C\*-algebras and (K)K-theory in solid-state physics

- Marco Gualtieri (*Toronto*)

Groupoids, Gerbes and Generalized Kähler geometry

- Nigel Higson (*Penn State*)

C\*-algebra K-theory and Tempered Representation Theory

- Konrad Waldorf (*Greifswald*)

The higher geometry of T-duality



[www.uni-goettingen.de/en/683710.html](http://www.uni-goettingen.de/en/683710.html)

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