The future network for noncommutative geometry (NCG) in the countries along the North Sea is connected by the wave patterns representing (quantum) spaces. Images by NASA and Mike U. / Alexander Kibirev. Poster design: SuperNova Studios.

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30 May - 3 June 2022, Leiden, the Netherlands

Scientific Organizers

- Bram Mesland, Universiteit Leiden
- Jens Kaad, University of Southern Denmark
- Nadia Larsen, University of Oslo
- Walter van Suijlekom, Radboud Universiteit Nijmegen

Topics

- KK-Theory as a Framework for Noncommutative Geometry
- Geometric Functoriality in Unbounded KK-Theory
- Quantum Metric Spaces
- Quantum Statistical Dynamical Systems from Number Theory