NseaG: Non-Commutative Geometry along the North Sea
Venue: Lorentz Center, Leiden (Snellius), May 30-June 3, 2022

Monday, May 30
9:30–10:00 Registration and coffee
10:00–10:15 Opening
10:15–10:30 Overview by the organizers
10:30–11:15 Topical lecture: unbounded KK-theory by Koen van den Dungen
11:30–12:15 Topical lecture: quantum metric spaces by David Kyed
12:15–14:00 Lunch
14:00–14:45 Topical lecture: quantum statistical dynamical systems and number theory by Sergey Neshveyev
15:00–17:00 Discussions: identify open problems (initiated by the organizers)
17:00– Wine & cheese

Tuesday, May 31
9:30–10:15 Talk: Locality in NCG by Magnus Goffeng
10:30–11:15 Talk: Bundles of C*-algebras and higher Dixmier-Douady theory by Ulrich Pennig
11:30–12:15 Talk: KK-equivalence for noncommutative spaces by Francesca Arici
12:15–14:00 Lunch
14:00–17:00 Group discussions (initiated by the organizers)

Wednesday, June 1
9:30–10:00 Talk by Eske Ewert
10:00–10:30 Talk by Sophie Mikkelsen
10:45–11:15 Talk by Rui Dong
11:15–11:45 Talk by Dimitris Gerontogiannis
11:45–12:15 Talk by Roberta Iseppi
12:15–14:00 Lunch
14:00–16:00 Group discussion (led by Joakim Arnlind and Magnus Goffeng)
16:30– Boat trip in canals of Leiden and dinner (at 18:30) in ‘Het Prentenkabinet’

Thursday, June 2
9:30–10:15 Talk: The Baum-Connes assembly map for certain subgroups of $\mathbb{Z}^2 \rtimes \text{GL}(2,\mathbb{Z})$ by Sanaz Pooya
10:30–12:15 Discussion on road map (led by Sven Raum and Wojciech Szymanski)
12:15–14:00 Lunch
14:00–17:00 Working on open problems/collaboration

Friday, June 3
9:30–10:15 Talk: Quantum permutations and quantum symmetries of graphs by Christian Voigt
10:30–11:45 Discussion on road map and network (led by Franz Luef and Mike Whittaker)
11:45–12:15 Wrapping up by the organizers
12:15–14:00 Lunch