

## **NseaG: Non-Commutative Geometry along the North Sea** **ONLINE MEETING - Tuesday, January 26, 2021**

**Goal** To initiate the process of setting up a research network for Noncommutative Geometry along the North Sea. This will give us a head start when the actual meeting will be held in at The Lorentz Centre in the first half of 2022. **Platform** The meeting will be held via Zoom.

### **Program**

- 10:00-10:15: Opening with presentation of the format and goals of the meeting
- 10:15-11:00: Research talk by Francesca Arici, Leiden University
- 11:00-11:15: Questions, home coffee break
- 11:15-12:00: Research talk by David Kyed, University of Southern Denmark
- 12:00-13:00: Questions and lunch break
- 13:00-13:45: Discussions in break-out rooms
- 13:45-14:15: Plenary presentations of discussion results and summary
- 14:15-14:30: Home coffee break
- 14:30-15:15: Research talk by Martijn Caspers, TU Delft
- 15:15-15:30: Questions and closing of the meeting

### **Research talks**

The three research talks will have an overview of relevant topics for NCG without being too technical.

### **Break-out room discussions**

The break-out rooms will feature discussions related to the main goal of our workshop that takes place in 2022, namely effectively setting up a network. The participants in each break-out room will work with a list of bullet points that they discuss and reach a consensus/conclusion on. After the discussion, each team presents their conclusions in the plenary room.

### **Topics:**

The main topics for discussion are centered around possibilities for an NCG-network along the North Sea. This includes discussion of the format (PhD-training, regular meetings, workshops, seminars, etc.) together with discussion of the application procedure for funding (where to apply and who should apply?). A possible list of break-out room discussion topics is:

- The road ahead for NCG along the North Sea: what are the important topics for the next decade?

- Marie-Curie Ph.D. training network application: discuss how to approach this application, set up a writing team. Goal: by the time of the physical workshop, this application is ready for submission.
- Resources for junior researchers in the network, especially postdocs.
- The role of, need for and nature of periodic meetings for the network.
- Funding opportunities to sustain the network.