

# ICMS SYMPOSIUM GETTING A GRIP ON COMPLEX SYSTEMS

**Date:** 8 November 2023

**Venue:** Ceres 0.31

## Program

**10:30-10:50** Coffee

**10:50-11:00** Opening

**11:00-11:45** Tom de Greef (TU/e)

*Programmable DNA-based Communication in Populations of Synthetic Cells*

**11:45-12:30** Ton Coolen (Radboud University)

Title TBA

**12:30-13:30** Lunch

**13:30-14:15** Bjoern Baumeijer (TU/e)

*Molecular Charge Transport Networks: the good, the bad, and the ugly of multiscale modeling*

**14:15-15:00** Matin Jafarian (TU Delft)

*Cluster synchronization as the central mechanism of free recall in working memory networks*

**15:00-15:30** Coffee break

**15:30-16:15** Geert-Jan Rutte (Elisabeth Tweesteden Hospital)

Title TBA

**16:15-17:00** Regina Lutge (TU/e)

Title TBA

**17:00** Drinks