



# EINLADUNG

zum Vortrag im Rahmen des Seminars des SFB/TRR 31

**Freitag, 10. Juli 2015, 11.00 Uhr c.t.**

im Raum W30 0-33/34 der Universität Oldenburg (NeSSy)  
und Raum H28 / R 2.31 des Med. Campus Magdeburg (per Videoübertragung)

***"How do groups coordinate their timing in action sequences? Extending beyond individuals and pairs"***

***Caroline Palmer***

McGill University Montreal

Speakers, singers, athletes, and even furniture movers must work together to coordinate the timing of their actions. In speech and music, the timing of actions must be precise for successful communication. Social network theory has been applied to address questions such as: how does the balance and stability of relationships among group members change, as the group size changes? How do roles (leadership) influence temporal coordination? I will describe experiments with performing musicians, and computational models of their temporal coordination.