

## STUDENT WORKSHOP SZCZECIN 2019

**Speaker:** Malwina Ziętek (University of Szczecin)

**Title:** *Dynamical zeta functions of Reidemeister type*

**Abstract:** We study properties of the Reidemeister zeta function and the Reidemeister type zeta functions. We also analyze the Polya-Carlson dichotomy for these functions and explore first examples of functions, which have a natural boundary.