**Yusuke KAWAMOTO (ETH Zurich)**

Title: *Quantitative Floer theory and coefficients*

Abstract: I will discuss the dependence of quantitative information of Floer theory, especially spectral invariants, on the choice of coefficients. In particular, I will present some phenomena that are specific to integer coefficients, including an answer to a variant of a question posed by Nancy Hingston. The material is based on a joint work with Egor Shelukhin.