

**28 lutego 2022 r.**

**Prof. Lev Birbrair (Universidade Federal do Ceará, Fortaleza)**

### **Germes of semialgebraic curves (1)**

**Opis:** This talk's main motivation is the question of bi-Lipschitz classification of germs of semialgebraic curves. The bi-Lipschitz invariant that makes it possible is the so called Hölder semicomplex: the collection of all first exponents of Newton-Puiseux expansions, for all pairs of branches of a curve.