

# St Virgil FWF/JSPS Meeting

## 20.-23.02.2018

Tuesday

9:30-10:15 **Vincent Delecroix**, *Mini course: A word combinatorics perspective on Teichmüller flow*

10:15-10:40 BREAK

10:40-11:25 **Vincent Delecroix**, *Mini course*

11:30-12:00 **Sébastien Ferenczi**, *Rigidity of interval exchanges*

14:00-14:30 **Hisatoshi Yuasa**, *Adic representations in non-uniformly recurrent sequences*

14:35-15:05 **Rie Natsui**, *On the ergodic properties of the nearest integer continued fraction map over an imaginary quadratic field*

15:05-15:30 BREAK

15:30-16:00 **Hiromi Ei**, *On tilings arising from the nearest integer continued fraction map over an imaginary quadratic field*

Wednesday

9:30-10:15 **Vincent Delecroix**, *Mini course*

10:15-10:40 BREAK

10:40-11:25 **Vincent Delecroix**, *Mini course*

11:30-12:00 **Hitoshi Nakada**, *The visits to zero of a cylinder flow*

Thursday

9:30-10:15 **Vincent Delecroix**, *Mini course*

10:15-10:40 BREAK

10:40-11:25 **Vincent Delecroix**, *Mini course*

14:00-14:30 **Henk Bruin**, *Self-similarity in the entropy graph for a family of piecewise linear maps*

14:35-15:05 **Yasushi Nagai**, *A new relation between geometric and dynamical properties of objects such as tilings and Delone sets*

15:05-15:30 BREAK

15:30-16:00 **Henna Koivusalo**, *From Diophantine approximation to cut and project sets*

Friday

9:30-10:00 **Maik Gröger**, *Structure of mean equicontinuous group actions*

10:05-10:35 **Jonas Jankauskas**, *Characterization of rational matrices that admit finite digit representations*

10:35-11:00 BREAK

11:00-11:30 **Hui Rao**, *Construction of space-filling curves of self-similar sets*