

Monday, July 8

- 8:30am Registration
- 9:00am Opening
- 9:30am Invited talk - *Joël Ouaknine*
- 10:30am Coffee break
- 11:00am *Russell Miller*: A computability-theoretic proof of Lusin's Theorem
- 11:30am *Matthew de Brecht, Arno Pauly and Matthias Schröder*: Overt choice
- 12:00pm *Lars Kristiansen*: On Subrecursive Representability of Irrational Numbers: Continued Fractions and Contraction maps
- 12:30pm Lunch
- 2:30pm Invited talk - *Jacques Duparc*
- 3:30pm Coffee break
- 4:30pm *Peter Hertling and Philip Janicki*: A weakly computable number which can be only decomposed into random left-computable numbers
- 5:00pm *Hyunwoo Lee, Sewon Park and Martin Ziegler*: Is Brownian Motion Computable?

Tuesday, July 9

- 9:30am Invited talk - *Hugo Férée*
- 10:30am Coffee break
- 11:00am *Ivan Georgiev*: On representations of irrational numbers in subrecursive context
- 11:30am *Matthias Schroeder*: On maximal Co-Polish Spaces
- 12:00pm *Arno Pauly*: Effective local compactness and the hyperspace of located sets
- 12:30pm Lunch
- 2:30pm Invited talk - *Guido Gherardi*
- 3:30pm *Florian Steinberg and Holger Thies*: Formal proofs about metric spaces and continuity in coqrep
- 4:00pm Coffee break
- 4:30pm *Konrad Burnik and Zvonko Iljazović*: Density of maximal computability structures
- 5:00pm *Zvonko Iljazović and Matea Jelić*: Computability of spaces with attached arcs

Wednesday, July 10

- 9:30am Invited talk - *Hannes Diener*
- 10:30am Coffee break
- 11:00am *Alonso Herrera*: Computability of topological entropy in the logistic family
- 11:30pm *Robert Rettinger and Xizhong Zheng*: Convergence Dominated Reducibility and Divergence Bounded Computable Real numbers
- 12:00pm Lunch
- 2:00pm Excursion
- 7:00pm Conference dinner

Thursday, July 11

- 10:00am Invited talk - *Bruce Kapron*
- 11:00am Coffee break
- 11:30am Invited talk - *Svetlana Selivanova*
- 12:30am Closing
- 12:45pm Lunch