Dynamical Systems, PKH 305

Wednesday, Chair: Judy Kennedy

1:30-2:00 Lori Alvin, *Endpoints of inverse limits for a family of set-valued functions*

2:00-2:30 Alexander Blokh, *Models of some spaces of complex polynomials of arbitrary degree*

2:30-3:00 Michael Sullivan, *Periodic orbits in a chaotic attractor introduced by Clark Robison*

3:00-3:30 Sharan Gopal, *Characterising the sets of periodic points for solenoidal automorphisms*

3:30-4:00 Alica Miller, *Weak mixing in general semiflows implies multi-sensitivity, but not thick sensitivity*

4:00-4:30 Joanna Furno, *Volumes of bounded remainder sets for rotations on the Adelic torus*

4:30-5:00 Will Brian, *Dynamical systems on $\mathbf{N}^*$ and their quotients*

Thursday, Chair: Alex Clark

2:30-3:00 Jernej Činč, *Lakes of Wada rotational attractor*

3:00-3:30 Henk Bruin, *Matching for translated β-transformations*

3:30-4:00 Jan Boroński, *The Denjoy-Rees construction on the pseudo-circle*

4:00-4:30 Lex Oversteegen, *Perfect subspaces of quadratic laminations*

4:30-5:00 Olga Lukina, *Arboreal Cantor actions*

Friday, Chair: Jan Boroński

2:30-3:00 Christopher Mouron, *Exact maps of the pseudo-arc*

3:00-3:30 Christian Wolf, *Zero-temperature measures, entropy and rotation sets*

3:30-4:00 Piotr Oprocha, *Mixing properties in expanding Lorenz maps*

Saturday, Chair: Lori Alvin

1:30-2:00 C.A. Morales, *Continuous-wise distal homeomorphisms*

2:00-2:30 James Keesling, *Silent circulation of polio*

2:30-3:00 Tomoo Yokoyama, *Topological transitivity and representability of surfaces flows*

3:00-3:30 Hayato Imamura, *Markov-like set-valued functions and their inverse limits*

3:30-4:00 Sina Greenwood, *2-manifolds and inverse limits of set-valued functions on intervals*