

Workshop "Probabilistic models in evolutionary biology"
Universität Göttingen, November 24th-25th, 2016

PROGRAM

Thursday, 24th of November 2016

09.30-10.30	Registration with coffee
10.30-11.30	Invited talk Chi Viet Tran "Phylogenies in a population with competition"
11.30-12.15	Sandra Kliem "Nonlinear historical superprocess approximations for population models with trait-dependence"
12.15-14.15	Lunch break/time for discussion
14.15-15.00	Gabriel Berzunza "Convergence of multitype Galton-Watson forests to stable forests"
15.00-15.45	Stephan Gufler "Invariance principles for tree-valued Cannings chains"
15.45-16.15	Coffee break
16.15-17.00	Anton Klimovsky "Is there more biodiversity in non-homogeneous environments than in homogeneous ones?"
17.00-17.45	Time for discussion
19.00	Dinner at "Kartoffelhaus", Goetheallee 8, 37073 Göttingen

Friday, 25th of November 2016

09.00-10.00	Time for discussion with coffee
10.00-11.00	Invited talk Amaury Lambert "From individual-based population models to lineage-based models of phylogenies"
11.00-11.30	Coffee break
11.30-12.15	Airam Blancas Benítez "On nested coalescent processes"
12.15-14.15	Lunch break/time for discussion
14.15-15.00	Adrián Gonzáles Casanova "Fixation in a Xi coalescent with selection"
15.00-16.00	Invited talk Charline Smadi Lasserre "The effect of recurrent mutations on genetic diversity in a large population of varying size"
16.00	End of workshop/time for discussion