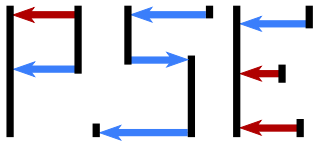
March 25–26, 2013

Population genetic models including selection

A miniworkshop in the DFG Priority Program SPP 1590

Probabilistic Structures in Evolution



Venue:

GOETHE UNIVERSITÄT FRANKFURT AM MAIN

Robert-Mayer-Str. 10,
Kolloquiumsraum (711 groß und klein)
des Instituts für Mathematik

Peter Pfaffelhuber (Freiburg) Anton Wakolbinger (Frankfurt a. M.)

	March 25th
8:45–8:55	Registration in 711 kl.
8:55–9:00	Welcome
9:00–10:30	Jeffrey Jensen The population genetics of adaptation: computational, experimental, and ecological approaches
10:30–11:00	Coffee break
11:00–12:30	Oskar Hallatschek Noisy traveling waves as minimal models of adaptation
12:30–14:00	Lunch break
14:00–15:30	Stefan Nowak Accessibility percolation on trees and hypercubes
15:30–16:00	Coffee break
16:00–17:30	Sandra Kluth and Ute Lenz The Moran model with selection revisited

	March 26th
9:00–10:30	Andreas Wollstein and Wolfgang Stephan Searching for signatures of polygenic selection
10:30–11:00	Coffee break
11:00–12:30	Chaitanya Gokhale and Arne Traulsen Evolutionary game dynamics in finite populations
12:30–14:00	Lunch break
14:00–15:30	Thomas Wiehe Coalescent topology and selective sweeps

The hotels:
A Hotel West, Gräfstr. 81
B Arthotel, Robert-Mayer-Str 44
C Hotel am Kurfürstenplatz, Kurfürstenplatz 38

How to get to the hotels by metro:
From the central train station, take U4 to Bockenheimer Warte
(and optionally continue by U6/U7 to Leipziger Straße)

How to find the venue:
At Robert-Mayer.Str. 10, take the elevator to 7th floor, then turn left twice to arrive in 711 klein.

A selection of restaurants in the neighbourhood of the Insititute:

1 Cafe Crumble, Kiesstr. 41, http://www.cafecrumble.de (open till 8 p.m.)
2 Cafe Albatros, Kiesstr. 27, http://www.cafe-albatros.de/
3 Pielok, Jordanstr. 3, http://www.restaurant-pielok.de/
4 Frankfurt and Friends, Jordanstr. 1, http://www.frankfurtandfriends.de
5 Bastos, Gräfstr. 45, http://www.bastos.de/
6 Localino, Robert-Mayer-Str. 17