

Short CV Peter Pfaffelhuber

Academic and Research Appointments

- 2012–today: *Professor for Probability Theory and Modeling in the Life Sciences, W3 mit Leitungsfunktion*, Universität Freiburg
- 2008–2011: *Professor for Probability Theory*, tenure track, W2, Universität Freiburg
- 2007–2008: *The Mathematics and BioScience Group*, Senior Postdoc with Joachim Hermisson, Universität Wien
- 2004–2007: *Evolutionary Biology*, Wissenschaftlicher Assistent with Wolfgang Stephan, LMU München
- 2003–2004: *DFG Forschergruppe Random Spatial Models from Physics and Biology*, Postdoctoral Fellow with Andreas Greven, Universität Erlangen
- 1999–2003: *DFG Schwerpunkt Interacting stochastic systems of high complexity*, PhD Fellow with Andreas Greven, Universität Erlangen

Education

- 2003: Dr. rer. nat., Stochastics, Advisor: Andreas Greven, Universität Erlangen (Grade: 'summa cum laude')
Thesis: *State-dependent interacting multitype branching systems*
- 1999: Diploma, Mathematics, Universität Erlangen (Grade: 'very good')
Thesis: *Feedback-effects in financial markets*
- 1993: Abitur, Erasmus-Grasser-Gymnasium, München (Grade: 1,0)

Honors and Awards

- 2011: Job offer (Ruf) for a Professorship in Probability and Application (Universität Stuttgart, W3, declined)
- 2011: Job offer (Ruf) for a Professorship in Biomathematics (Universität Erlangen, W3, declined)
- 2004: Doctoral Prize for outstanding research awarded by the Staedtler Stiftung, (best PhD in Mathematics and Physics in the academic year)
- 1993: Best *Abitur* in the Erasmus-Grasser-Gymnasium, München

Academic self-administration

- 2014–today: Dean of Studies, Fakultät Mathematik und Physik, Universität Freiburg
- 2012–2014: Second vice dean, Fakultät Mathematik und Physik, Universität Freiburg
- 2012–today: member of the *Studienkommission* and the *Promotionsausschuss*
- 2010–today: member of several *Habilitationskommissionen* and *Berufungskommissionen*

Refereeing

- 2015–today: *Electronic Communications* and *Electronic Journal of Probability*, Associate Editor
- 2011–today: *G3 – Genes, Genomes, Genetics*, Editorial Board Membership
- I refereed for: *Annals of Applied Probability*, *Electronic Communications of Probability*, *Electronic Journal of Probability*, *Genetics*, *Genome Biology and Evolution*, *Heredity*, *Journal of Applied Probability*, *Journal of Mathematical Biology*, *Journal of Theoretical Biology*, *Latin American Journal of Probability*, *Memoirs of the AMS*, *Molecular Biology and Evolution*, *PLoS Genetics*, *Stochastic Processes and their Applications*
- In addition, I reviewed grant applications for the *WWTF* (Wiener Wissenschafts- und Technologie-Fond), the *Minerva Foundation*, the *ERC* (European Research Council), the *Humboldt Foundation* and the *DFG* (Deutsche Forschungsgemeinschaft).

Conferences

Recently, I started to contribute in organizing workshops and conferences.

- 2014: *From Interacting Particle Systems to Population Genetics* within DFG Priority Program 1590 *Random structures in Evolution*, Erlangen, together with Achim Klenke and Anita Winter
- 2013: *Population Genetics of Selection* within DFG Priority Program 1590 *Random structures in Evolution*, Frankfurt, together with Anton Wakolbinger
- 2012: *European Young and Mobile Workshop in Mathematics*, Berlin, together with Jochen Blath
- 2011: *ISI Bernoulli World Congress, invited paper session*, Dublin
- 2010: *Limit Behaviour of Random Graphs and Related Processes*, Freiburg, together with Ludger Rüschemdorf
- 2010: *Stochastikstage*, Session organiser on *Stochastics in the Natural Sciences*, Leipzig, together with Stefan Adams
- 2009–2011: *Mind the gap. Joining Empirical and Theoretical Population Genetics*, Freiburg, Plön, Cologne, together with Bernhard Haubold