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Uniform infinite and Gibbs causal triangulations

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Cover Page



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Curriculum Vitae

Stefan Zohren was born in Mönchengladbach, Germany on Dec 17, 1980. From 1986 to 1990 he attended the primary school in Birgelen and from 1990 to 2000 the Cusanus Gymnasium grammar school in Erkelenz, followed by civil service at the German Red Cross with training as a rescue medic.

From 2001 to 2005 Stefan studied physics with a mathematics extension at the RWTH Aachen University of Technology and Utrecht University with exchanges to Queen Mary, University of London and Universidad Autónoma de Madrid. He graduated as Dipl.-Phys. (cum laude) from RWTH Aachen, MSc. in theoretical physics (cum laude) and MSc. in mathematical sciences (cum laude) from Utrecht University. For his diploma thesis he received the Sprigorum medal and the Schöneborn Prize of the RWTH Aachen. During the time of his undergraduate studies Stefan worked as system administrator at the Department of Economics, RWTH Aachen, and teaching assistant at the Department of Mathematics and the Department of Theoretical Physics, RWTH Aachen, as well as the Department of Physics at Queen Mary, University of London.

From 2005 to 2008 Stefan was employed as an early stage researcher of the European Research Network on Random Geometries and Random Matrices at the Blackett Laboratory, Imperial College London following his PhD studies in theoretical physics during which he was a JSPS Fellow at Tokyo Institute of Technology and Ochanomizu University from October to December 2007. He finished his PhD at Imperial College, University of London and Diploma of Membership of Imperial College in 2008. On basis of his thesis he was awarded an affiliation as Honorary Research Associate at the Department of Physics at Imperial College from 2009 to 2012.

From 2008 to beginning of 2011 Stefan was employed as Research Assistant at the Mathematical Institute at the University of Leiden where he did postdoctoral research in physics and started to work on a doctoral degree in mathematics. He had several

teaching duties in probability and statistics. During his time in Leiden he was a Visiting Postdoctoral Researcher, as well as Visiting Professor at the Department of Statistics at São Paulo University and the Brazilian National Institute for Pure and Applied Mathematics. Further, he was Visiting Scholar at Corpus Christi College at the University of Oxford for Michaelmas term 2010.

From beginning of 2011 to 2012 Stefan worked as a Postdoctoral Research Assistant at the Rudolf Peierls Centre for Theoretical Physics at the University of Oxford and from mid 2011 for two terms as a Lecturer at Christ Church, University of Oxford.

Since 2012, Stefan holds a permanent position as Assistant Professor in Physics at the Pontifícia Universidade Católica in Rio de Janeiro. He participates in a Thematic Grant on Probabilistic Aspects of Causal Triangulations with Suhov, Yambartsev and Perchersky at São Paulo University, financed by FAPESP. Further, he recently received several Brazilian grants and was elected Visiting Fellow at Mansfield College, University of Oxford for Hilary Term 2013.

