

CURRICULUM VITAE OF CHARLENE KALLE

October 2016

RESEARCH KEYWORDS

β -expansions, one-dimensional dynamics, piecewise affine maps, invariant measures, natural extensions, tilings, ergodic theory.

WORK EXPERIENCE

Assistant professor

Period: November 2014 - present

Institute: Mathematics Institute, Leiden University, The Netherlands

Veni-grant Postdoc Position

Period: November 2011 - October 2014

Institute: Mathematics Institute, Leiden University, The Netherlands

FWF Research Postdoc Position in Dynamics

Period: October 2010 - September 2011

Institute: Department of Mathematics, University of Vienna, Austria

Marie Curie Research Fellowship

Period: September 2009 - September 2010

Institute: Department of Mathematics, University of Warwick, United Kingdom

EDUCATION

- PhD in mathematics at Utrecht University, 2005 - 2009,
- MSc in mathematics at Utrecht University, 1999 - 2005,
- BA in Italian language and culture at Utrecht University, 2000 - 2005.

RECENT PROFESSIONAL ACTIVITIES

- Organiser of the workshop Fractals, Ergodic Theory and Number Expansions in Utrecht (08/2016),
- Organiser of the workshop Ergodic Theory and Dynamical Systems in Leiden (06/2015),
- Organiser of the Dutch Mathematica Congress (04/2015),
- Organiser of the school and conference Representing Streams at the Lorentz Center in Leiden (01/2014),
- Editor for the *Nieuw Archief voor Wiskunde* (07/2008 – 09/2011),
- Regional Coordinator for the European Women in Mathematics (07/2007 – 09/2009).

GRANTS AND AWARDS

- STAR visitor grant to invite Reem Yassawi,
- NWO Top-grant 2016, Dutch research grant for a PhD project,
- NWO Veni-fellowship 2011, Dutch research grant for a three-year postdoc position,
- Prize for best presentation at the European Women in Mathematics Conference 2007 in Cambridge.
- Several grants for the organisation of the international conferences and workshops mentioned above.