

CURRICULUM VITAE

Manos Lydakis

July 2011

Personal Information:

Date and place of birth: July 30 1962, Heraklion, Crete, Greece.

Family: Married, four children.

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Research Interests: Topology, especially Homotopy Theory.

Education:

1987–1993, Ph.D., Mathematics, Brown University, USA (advisor: Thomas Goodwillie).

1985–1987, M.S., Mathematics, University of California, Riverside, USA.

1981–1985, B.S., Nuclear Engineering, Iowa State University, USA.

Employment:

June 2008–July 2011, Assistant Professor, University of Crete.

September 2003–May 2008, Visiting Assistant Professor, University of Crete.

October 2002–December 2002, guest of the SFB at the University of Münster, Germany.

September 2001–May 2002, Visiting Assistant Professor, Wesleyan University, USA.

September 2000–May 2001, Visiting Assistant Professor, University of Illinois at Urbana-Champaign, USA.

September 1999–May 2000, Visiting Assistant Professor, Brown University, USA.

September 1998–August 1999, C1 position, University of Bielefeld, Germany.

July 1993–August 1998, guest of the SFB at the University of Bielefeld, Germany.

Publications:

Free loopspaces and equivariant classifying spaces, *Arch. Math.*, **77** (2001), 181–186.

Smash products and Γ -spaces, *Math. Proc. Camb. Phil. Soc.*, **126** (1999), 311–328.

Fixed point problems, equivariant stable homotopy, and a trace map for the algebraic K -theory of a point, *Topology* **34** (1995), 959–999.

Homotopy limits of categories, *J. Pure Appl. Algebra* **97** (1994), 73–80.

Counting periodic orbits of identity maps, preprint.

Simplicial functors and stable homotopy theory, preprint.

Topological Hochschild homology and Γ -spaces (with Morten Brun), in preparation.

Selected Seminar/Colloquium/Conference Talks:

Lefschetz numbers for periodic points and topological Hochschild homology, University of Chicago topology seminar, April 2001.

The equivariant structure of topological Hochschild homology and the smash product of Γ -spaces, University of Chicago topology seminar, October 1999.

The smash product of Γ -spaces, MIT topology seminar, October 1999.

Simplicial functors and stable homotopy theory, Schloss Ringberg conference on polynomial functors in Topology and Algebra, January 4–9 1999.

Universal periodic point indices, University of Heidelberg topology colloquium, January 1996.

Smash products and Γ -spaces, Oberwolfach conference on algebraic K -theory and homotopy theory, November 5–11 1995.

The cyclotomic trace and periodic point indices of identity maps, Mittag-Leffler Institute (1994—year on algebraic K -theory and homotopy theory), April 1994.