

# Curriculum vitae of Martin Markl

**Born:** Prague, March 6, 1960

**Education:** elementary school: 1966-1975  
secondary school: 1975-1979  
college: Faculty of Mathematics and Physics, Charles University,  
Prague, 1979-1983 (state exam: July 4, 1983)  
graduate school: Mathematical Institute of the Czech Academy, Prague,  
1983-1987 (PhD thesis defended: March 31, 1988)

**Diploma thesis:** “*On the bijectivity of the canonical map  $[\beta_G(X); Y]_G \rightarrow [X; Y]_G$ ”  
(in Czech, English version published in Czechoslovak Math. Journal  
**38**(1988), 682-700)*

**PhD thesis:** “*On the homotopy Lie algebra of spaces of type  $F$ ” (in Czech, results were  
published in Ann. Institut Fourier **39.1**(1989), 193-206)*

**DrSc thesis:** “*Operads in topology, algebra and mathematical physics*” (collection of papers,  
defended: January 5, 1998)

**Professional positions:** Assistant teacher: Technical University, Prague, 1987-1989  
Senior research fellow: Mathematical Institute of the Czech Academy,  
Prague, 1989–  
Fulbright fellow: November 1995–June 1996,  
Univ. of North Carolina at Chapel Hill, USA

**Other positions:** Head of the Scientific Board of the Math. Inst., January 2011–  
Elected member of the Senate of the Academy, 2002–

**Publications:** 1 monograph, 62 research papers

**Awards:** Prize of the rector of the Charles University, 1983  
Junior Prize of the Academy of Sciences of the Czech Republic, 1995  
Medal of the Ministry of Education, Youth and Sports of the 1st degree, 2002

**Specialization:** algebraic topology, homological algebra, homological physics

**Research visits:** Australia: Macquarie University, Sydney  
Austria: E. Schrödinger Institute, Vienna  
Canada: McGill University, Montreal  
Estonia: Technical University, Tallinn  
France: IHES; Université de Lille 1; Université de Haute Alsace, Mulhouse; Université de Angers  
Germany: University of Bochum; University of Hamburg; University of Osnabrück, MPIM Bonn  
Israel: Bar Ilan University; Haifa University  
Romania: Romanian Academy of Sciences, Bucureşti  
Sweden: Stockholm University, Stockholm  
Spain: Seville University  
UK: Cambridge University, University of Leicester

USA: Northeastern University, Boston; Pennsylvania State University, Philadelphia; University of North Carolina, Chapel Hill; Michigan State University, East Lansing; University of Pennsylvania, State College; University of Minnesota, Minneapolis; North Carolina State University, Raleigh; Northwestern University, Evanston

Prague, June, 2011