

## CURRICULUM VITAE

### Personal information

**Name:** Tamás SZAMUELY

**Date of Birth:** 15.08.1971

**Place of Birth:** Budapest (Hungary)

**Permanent address:**

Alfréd Rényi Institute of Mathematics,  
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### Employment

**1998–** Research Fellow at Alfréd Rényi Institute of Mathematics

2001– tenured position;

2004– Senior Research Fellow;

2001–2004 Scientific Secretary of the Institute

**1997–1998** Temporary Lecturer (ATER) at Université de Paris-Sud (France)

### Studies

**1994–1998** Graduate studies at Université de Paris-Sud (Orsay, France)

1998: **PhD** in Pure Mathematics (supervisor: J.-L. Colliot-Thélène)

1995: **DEA (MSc)** in Pure Mathematics (with L. Illusie, M. Raynaud, J.-L. Colliot-Thélène)

**1989–1994** Studies at Loránd Eötvös University, Faculty of Science (Budapest, Hungary)

1994: **Mathematician's Diploma** with Special Mention

**1977–1989** Elementary and secondary schools in Budapest (Hungary)

### Languages spoken

Hungarian (native), English (fluent), French (fluent), German (fluent), Italian (improving)

### Major Visits to Foreign Institutions

- 2007** Invited researcher, Centre Emile Borel, Institut Henri Poincaré, Paris (1 month)  
 Visiting Researcher at Università di Roma II, Italy (1 month)
- 2005** Visiting Researcher, Université de Paris-Sud (Orsay, France) (2 months)
- 2002** Invited Lecturer, Université de Paris-Sud (Orsay, France) (2 months)  
 Visiting Researcher at Universität Essen, Germany (1 month)
- 2001** Postdoctoral fellow at Université de Franche-Comté (Besançon, France) (1 month)
- 2000** Visiting Researcher at University of Nottingham (UK) (1 month)
- 1998** Invited participant at the Arithmetic Geometry Semester, Isaac Newton Institute (Cambridge, UK) (2 months)

### Invited Lectures at International Meetings

- 2007** Central Simple Algebras over Function Fields of Surfaces (26/08 - 01/09/2007)
- 2006** Arithmetic of Fields, Oberwolfach (05–10/02/2006)  
 Arithmetic Galois Groups and Related Moduli Spaces, RIMS, Kyoto (23–31/10/2006)
- 2005** Conference in Honour of Luc Illusie (Orsay, 27–29/06/2005)
- 2003** Séminaire Bourbaki (Paris, 21–22/06/2003)  
 Arithmetic Fundamental Groups (BIRS, Banff, Canada, 06–13/09/2003)
- 2001** Stable Homotopy, Nilpotence and Periodicity, CIRM, Luminy, (22–26/01/2001)
- 2000** Motivic Cohomology (CIRM, Luminy, France, 24–28/01/2000 )
- 1999** AMS Von Neumann Symposium on Arithmetic Fundamental Groups and Noncommutative Algebra, MSRI, Berkeley (16–27/08/1999)  
 Algebraic K-Theory (Oberwolfach, Germany, 27/09/1999–01/10/1999)
- 1998** Fundamental groups of curves, CIRM, Luminy, France, (29/11/1998–04/12-1998)
- 1996** Higher Class Field Theory of Arithmetic Schemes (CIRM, Luminy)

### Seminar lectures at foreign institutions

- 2007** Number Theory Seminar, Università di Roma II  
 Colloquium lecture, Mathematical Institute of the Romanian Academy of Sciences, Bucharest
- 2006** Mathematics Seminar, Università di Padova
- 2005** Oberseminar, Universität Essen  
 Number theory seminar, EPFL Lausanne  
 Mathematisches Kolloquium, Universität Regensburg  
 Arithmetic Geometry Seminar, Universität Regensburg

- 2003** Number Theory seminar, Institut Fourier (Grenoble, France)  
 “Rational Varieties” seminar, ENS (Paris)  
 Forschungsseminar, Universität Bonn
- 2002** Oberseminar, Universität Essen
- 2001** SAGA, Université de Paris-Sud (Orsay, France)  
 Number Theory Seminar, Université de Bordeaux I  
 Number Theory Seminar, Université de Franche-Comté (Besançon)
- 2000** University of Cambridge (UK) number theory seminar  
 University of Durham, Pure Mathematics Colloquium  
 University of Nottingham, Pure Mathematics Colloquium
- 1998** University of Cambridge (UK) number theory seminar

### Organisation of International Conferences

- 2007**  $p$ -adic Methods and Rational Points, Rényi Institute, Budapest,  
 18–21/05/2007 (with H. Esnault, S. Wewers)  
 Géométrie arithmétique et variétés rationnelles, CIRM, Luminy,  
 3–7/12/2007 (with D. Harari)
- 2001** Higher Dimensional Varieties and Rational Points, Rényi Institute,  
 Budapest, 03–21/09/2001 (with K. Böröczky Jr.)

### Prizes and Honours

- 2002** Young Researcher’s Prize of the Hungarian Academy of Sciences
- 2001/2004** Bolyai Scholarship of the Hungarian Academy of Sciences
- 1994** Prize of Excellence of the Faculty of Science, Eötvös University
- 1993/1994** Scholarship of the Hungarian Republic

### Teaching Experience

- 2007/2008** 1-semester course at Eötvös University (Budapest):  
 Elliptic Curves
- 2006/2007** Intensive course at SNSB Bucharest:  $p$ -adic Numbers and  
 Equations over Finite Fields  
 1-semester course at Eötvös University (Budapest): Galois Theories  
 in Mathematics  
 CEU Mathematics Doctoral program: Algebraic Number Theory  
 (reading course), Commutative Algebra (reading course)
- 2005/2006** 1-semester course at Technical University and Eötvös Uni-  
 versity, Budapest: Algebraic Groups  
 CEU Mathematics Doctoral program: The Language of Schemes  
 (reading course)
- 2004/2005** Technical University and Eötvös University, Budapest:  $p$ -  
 adic Numbers and Equations over Finite Fields  
 Budapest Semesters in Mathematics: Basic Algebraic Geometry
- 2003/2004** Technical University and Eötvös University, Budapest: In-  
 troduction to Algebraic Geometry

Budapest Semesters in Mathematics: Basic Algebraic Geometry  
**2002/2003** Technical University, Budapest: Elliptic Curves

Budapest Semesters in Mathematics: Basic Algebraic Geometry  
**1999/2000** Eötvös University (Budapest): Galois Theories in Mathematics (2 semesters)

**1998/99** 1-semester course at Eötvös University (Budapest):  
Arithmetic of Elliptic Curves

**1997/98** Undergraduate teaching at Université de Paris-Sud (France)

**1991–94** Undergraduate teaching at Loránd Eötvös University (Budapest)