

## CURRICULUM VITAE

Zoltán Buczolich

I was born in 1961, in Budapest, Hungary.

### EDUCATION:

HIGH SCHOOL: Trefort street high school (was called “Minta” earlier), Budapest.

### UNIVERSITY:

In 1985 I graduated with (highest) distinction from Eötvös Loránd University at a mathematical level somewhat equivalent to the masters degree in the U.S, that is, after 5 years of studies in mathematics at the University level. During the same year I entered the Ph.D. program at Eötvös Loránd University as a scholarship student of the Hungarian Academy of Sciences. I finished in 1988 my “second doctoral thesis” under the direction of Professor Miklós Laczkovich and received the title “Candidate of Sciences”. Based on this higher degree I received my Ph. D. degree from the Eötvös University.

### PROFESSIONAL EXPERIENCE:

1985-88: while I was enrolled in the postgraduate program of the Academy of Sciences I also had teaching duties at the Eötvös University,

1988-91: Assistant Professor at the Department of Analysis at Eötvös Loránd University,

1989 January- 1990 June: Visiting Assistant Professor at University of California at Davis,

1991-1992: Tenured, so called, “Adjoint” Professor at the Eötvös University,

1992- 2011: Associate Professor at the Eötvös University.

2011- Professor at the Eötvös University.

1990 October- 1996: As a second job I taught Complex Analysis in the Budapest Semesters in Mathematics program for US undergraduates.

1994 January - 1994 June: Visiting Professor at University of Wisconsin at Milwaukee.

1996 Summer: Organizer of Summer School in One Dimensional Dynamics, Győr, Hungary

1996-1999 Vice Chair.

1997-2001 Széchenyi Professorial Scholarship

1999 “Habilitation” at the Eötvös University.

2001-2002 Visiting Associate Professor at Michigan State University.  
2003 Spring semester: Visiting Associate Professor at University of North Texas.  
2006-07 Öveges Professorial Scholarship.  
2007 Doctor of Hungarian Academy of Sciences (D. Sc) degree. Thesis title: Geometric and Dynamical Aspects of Measure Theory  
2014 June: Giving a course at the ICTP-NLAGA School in Dynamical Systems and Ergodic Theory in Mbour Senegal.  
2016 January: One week Erasmus+ visit at University Paris-Est Créteil (UPEC), teaching in French.  
2017 September - 2018 August one year visiting researcher position at the Rényi Institute, Budapest.  
2017 October-November one month visit at the Mittag-Leffler Institute, Sweden.

#### COMMITTEES AND OTHER PROFESSIONAL ACTIVITIES:

1990-1993: Secretary of the Scientific Committee of the János Bolyai Mathematical Society.  
1991-1992 and 1994-98 Member of the Council of the Group I of Departments of Mathematics (of the Eötvös University).  
1994-1996 Member of the Mathematical Committee of the Hungarian Academy of Sciences.  
2000 Organizer of Summer School on Geometric and Dynamical Aspects of Measure Theory, (Révfülöp, Hungary).  
1994-2011 Member of the Schweitzer competition committee of the János Bolyai Mathematical Society.  
1996-2000 Member of the Mathematical “Jury” of the Hungarian National Science Foundation.  
2004- Member of the editorial board of Real Analysis Exchange.  
2008 february organizer of “M60, A miniconference in Real Analysis”.  
2010-2014 Member of the Grant Committee in Mathematics of the János Bolyai Scholarship of the Hungarian Academy of Sciences.  
2012-2018 Representative of non-academics in the General Assembly of The Hungarian Academy of Science.  
2012-2019 Member of the habilitation committee of Mathematical Sciences at the Faculty of Natural Sciences at the Eötvös University.  
2019- President of the habilitation committee of Mathematical Sciences at the Faculty of Natural Sciences at the Eötvös University.

- 2019- Member of the editorial board of Acta Mathematica Hungarica.
- 2019- Member of the Doctoral Committee of the department of Mathematics of the Hungarian Academy of Sciences.
- 2015- Reviewer for Mathematical Reviews.
- 2019 organizer of the 8th Visegrád Conference on Dynamical Systems.

PROFESSIONAL SOCIETIES MEMBERSHIP:

- 1985- János Bolyai Mathematical Society (Hungarian Mathematical Society),
- 1995- American Mathematical Society.
- 2013- European Mathematical Society.

PROFESSIONAL SOCIETIES AWARDS:

- 1983 Schweitzer Mathematical Competition: Honorable Mention
- 1984 Schweitzer Mathematical Competition: Third Prize
- 1985 Rényi Kató Prize of the János Bolyai Society,
- 1986 Prize for Outstanding University Students awarded by the Hungarian Ministry of Education,
- 1987 Grünwald Géza Prize of the János Bolyai Mathematical Society
- 1994 George Alexits Prize of the Hungarian Academy of Sciences.
- 2000 “Andy award” of the Real Analysis Exchange
- 2020 Prize of the Hungarian Academy of Sciences.