

Tamás Beke-Somfai

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Researcher ID: A-8383-2012

http://www.researchgate.net/profile/Tamas_Beke-Somfai2

• EDUCATION

09/2007 PhD (*Summa cum laude*, 100%) in Chemistry, Eötvös University, Hungary

06/2001 MSc. in Chemistry, Eötvös University, Hungary

• CURRENT POSITION

02/2015– Senior Research Fellow, Group Leader, Biomolecular Self-Assembly Group,
Institute of Materials and Environmental Chemistry, Research Centre for Natural
Sciences of the Hungarian Academy of Sciences, Hungary

• PREVIOUS POSITIONS / EMPLOYMENT HISTORY

2010–2014 Guest Researcher
Dept. of Chemical and Biological Engineering, CHALMERS University of
Technology, Sweden

2008–2010 Post Doctoral Fellow
Dept. of Chemical and Biological Engineering, CHALMERS, Sweden

2007–2008 Research Associate
Protein Modeling Group, Hungarian Academy of Sciences, Hungary

2005–2007 Research Assistant
Dept. of Organic Chemistry, Eötvös University, Hungary

• SCHOLARSHIPS / AWARDED FELLOWSHIPS

2015-2017 Marie Skłodowska Curie Individual Fellowship

2006 Research scholarship, Gedeon Richter Pharmaceuticals, Hungary

2005 Visiting fellowship, HPC-Europa, CINECA, Italy

2005 Scholarship awarded, Hungarian Peptide and Protein Research Foundation

2004 Kajtár Márton Fund, Fellowship, Hungary

• ACADEMIC EXPERIENCE / VISITING FELLOWSHIPS

2008 University of San Luis, Argentina, Visiting Research Fellow (1 month)

2005 University of Bologna, CINECA Centre, Italy, Visiting Fellow (4 months)

- 2004 University of Shanghai, China, Junior Visitor (1 month)
2002–2003 University of Debrecen, Hungary Visiting Fellow (6 months)

• **TEACHING ACTIVITIES**

- 2007–2008 Lecturing “Practical Theoretical Organic Chemistry” Special college in English for MSc students, Eötvös University, Hungary
2009–2012 Teoretisk Kemi (Theoretical Chemistry) – Assistant, CHALMERS, Sweden
2015– Lecturing “Introduction to Organic Chemistry” in Hungarian, for 1st year undergraduate students, Peter Pázmány Catholic University, Hungary

• **REVIEWER ACTIVITIES**

Grant applications:

- 2008– Hungarian Research Fund, *ad hoc* reviewer
2010– Unity Through Knowledge Fund, Croatia, *ad hoc* reviewer

Referee for scientific journals:

J. Am. Chem. Soc.; Quart. Rev. Biophys; BBA-Proteins and Proteomics; J. Phys. Chem.; J. Mol. Graph. and Modelling; Curr. Org. Chem.; Phys. Biol.; Math. Biosci., Langmuir

• **OUTREACH ACTIVITIES**

- 2009– Volunteer at Molecular Frontiers Foundation (www.molecularfrontiers.org)
2009– Special Advisor at Neocore Games
Interactive entertainment products development (www.neocoregames.com)
“King Arthur: The Roleplaying Wargame”
2004–2005 Scientific Advisor: “Preparing for graduation: Chemistry”
TV Series, National TV (M2), www.asta.hu
1997– Translator at HUNGALIBRI Publisher
English to Hungarian, “Windows 95 for Dummies”, published in 1997.

• **LANGUAGE PROFICIENCY**

English: Fluent (State Exam 1996, Hungary)
Swedish: Good command
German, Italian: Basic (German Basic State Exam 2005, Hungary)
Hungarian: Native

• **FAMILY STATUS**

Married, 4 children, Ráhel (2009), Máté (2010), Csenge (2012) and Erik (2016)

• **CAREER BREAKS IN RESEARCH**

11/2013–02/2015 Parental leave