PERSONAL INFORMATION Tamás Szidarovszky



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WORK EXPERIENCE

2017–Present Research associate, Hungarian Academy of Sciences

MTA-ELTE Research Group on Complex Chemical Systems

2017–Present Research associate, Eötvös Loránd University

Laboratory of Molecular Structure and Dynamics

2016–2017 Assistant professor, The University of Tokyo

Yamanouchi Laboratory - Molecules in Intense Laser Fields-

2014–2016 JSPS postdoctoral fellow, The University of Tokyo

Yamanouchi Laboratory - Molecules in Intense Laser Fields-

2013–2014 Research assistant, Hungarian Academy of Sciences

MTA-ELTE Research Group on Complex Chemical Systems

2012–2013 Research assistant, Eötvös Loránd University

Laboratory of Molecular Structure and Dynamics

EDUCATION AND TRAINING

2009–2012 PhD in Theoretical Chemistry, Eötvös Loránd University

Group of Prof. Attila G. Császár

Thesis: Rovibrational spectra near dissociation

2009–2013 BSc in Physics, Eötvös Loránd University

Supervisor: Dr. Zoltán Kaufmann

BSc Thesis: Semiclassical study of molecules (in Hungarian)

2004–2009 MSc in Chemistry, Eötvös Loránd University

Supervisors: Prof. Attila G. Császár and Dr. Gábor Czakó

MSc Thesis: Variational computation of complete molecular spectra (in Hungarian)

2008 Short research visit to University of Arizona, AZ, USA

Group of Prof. Árpád Somogyi

Research topic: Automatization of mass spectra analysis



2006 Short research visit to University of Arizona, AZ, USA

Group of Prof. Árpád Somogyi

Research topic: Determining the products and the kinetic properties of the tholin-water reaction using high resolution mass spectrometry

PERSONAL SKILLS

Mother tongue(s)

Hungarian

Foreign language(s)

English
German
.lananese

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C1	C2	C2
A1	A1	A1	A1	A1
A1	A1	A1	A1	

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user Common European Framework of Reference for Languages

ADDITIONAL INFORMATION

Fellowships, prizes

- PD 17 Fellowship (NKFIH Postdoctoral Excellence Program) (2017-2020)
- JSPS (Japan Society for the Promotion of Science) Postdoctoral Fellowship (2014 2016)
- Erdős Pál Young Researcher Fellowship (National Excellence Program) (2014)
- Scholarship of the Hungarian Republic (2007 2008)
- 'Excellent student of the Faculty' (Faculty of Sciences, Eötvös Loránd University) (2007)

Personal

- Born in Budapest, Hungary 1985.09.06
- Parents are Dr. Gabriella Szép and Dr. Ferenc Szidarovszky
- Married to Alexandra Urbán