PERSONAL INFORMATION

Tamás Szidarovszky



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WORK EXPERIENCE

2017-Present Research associate

Eötvös Loránd University (ELTE)

Hungarian Academy of Sciences (MTA)

MTA-ELTE Research Group on Complex Chemical Systems

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-

2012–2014 Research assistant

Eötvös Loránd University (ELTE)

Laboratory of Molecular Structure and Dynamics

Hungarian Academy of Sciences (MTA)

MTA-ELTE Research Group on Complex Chemical Systems

EDUCATION AND TRAINING

2009–2012 PhD in Theoretical Chemistry

Eötvös Loránd University (ELTE), group of Prof. Attila G. Császár

Thesis: Rovibrational spectra near dissociation

2009–2013 BSc in Physics

Eötvös Loránd University (ELTE), supervisor: Dr. Zoltán Kaufmann *BSc Thesis:* Semiclassical study of molecules (in Hungarian)

2004–2009 MSc in Chemistry

Eötvös Loránd University (ELTE), supervisors: Prof. Attila G. Császár and Dr. Gábor Czakó *MSc Thesis: Variational computation of complete molecular spectra (in Hungarian)*

2008 Short research visit

University of Arizona, AZ, USA, group of Prof. Árpád Somogyi Research topic: Automatization of mass spectra analysis

2006 Short research visit

University of Arizona, AZ, USA, group of Prof. Árpád Somogyi

Research topic: Investigating the tholin-water reaction using high-resolution mass spectrometry



PERSONAL SKILLS

Mother tongue(s)

Hungarian

Foreign language(s)

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

English German Japanese

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

- Academic Youth Prize (Hungarian Academy of Sciences, 2020)
- 'Excellent researcher of the Institute' (Institute of Chemistry, Eötvös Loránd University, 2019)
- 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)

Community service

 Member, public body of the Hungarian Academy of Sciences (AMMB Working Committee, Committee on Physical Chemistry, Section of Chemical Sciences)

Personal

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