PERSONAL INFORMATION

Family name, First name:	**Szabadics, János**
Researcher identifier(s):	ORCID: 0000-0002-4968-2562; Scopus: 6506698675
Date of birth:	**June 6, 1977**
Nationality and marital status:	**Hungarian, married (2 children)**
URL for web site:	szabadicslab.koki.hu

• EDUCATION

2005 PhD in Neurobiology
Faculty of Science, University of Szeged, Hungary
Prof. Gábor Tamás

2001 M.Sc. in Biology
Faculty of Science, University of Szeged, Hungary

• CURRENT POSITION

2009 – Research fellow (independent group leader) - Laboratory of Cellular Neuropharmacology, Institute of Experimental Medicine, Hungarian Academy of Sciences, Budapest (IEM HAS)

• PREVIOUS POSITIONS

2006 – 2009 Postdoctoral fellow with Prof. Ivan Soltesz
Department of Anatomy and Neurobiology, University of California, Irvine, USA

2005 – 2006 Postdoctoral fellow with Prof. Gábor Tamás
University of Szeged, Hungary

• FELLOWSHIPS

2006 – 2008 George E. Hewitt Foundation for Medical Research, Univ. California, Irvine, USA

2002 – 2004 Boehringer Ingelheim Fonds: PhD scholarship, University of Szeged, Hungary

• AWARDED FUNDING

2017 - 2021 National Research, Development and Innovation Fund (K_17; NKFI 125148)
2014 - 2017 Hungarian Brain Research Program (KTIA_13_NAP-A-I/5)
2009 - 2014 Gedeon Richter Funding
2009 - 2014 Hungarian Academy of Science, Lendület Program (LP-2009-009)
2009 Norway-OTKA Fund (contract not reached due to overlap with other funding)
2009 - 2017 Wellcome Trust, International Senior Research Fellowship (087497)

• SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

2009 – 2016 Supervised 2 Postdocs, 3 PhD students and 4 Master students
2006 – 2009 Co-supervised 1 PhD student
2005 – 2006 Co-supervised 1 PhD student

- **TEACHING ACTIVITIES**

2014 – one lecture on Ion-channel physiology within Molecular and Cellular Neurobiology course for PhD students,
2010 – one lecture on Synaptic Plasticity within Neurophysiology course for PhD students
2013 – one lecture on Ion-channel physiology within Molecular and Cellular Neurobiology course for undergraduates at Pázmány University, Budapest

- **INSTITUTIONAL RESPONSIBILITIES**

2009 – Member in the Virus Safety Committee at IEM HAS

- **COMMISSIONS OF TRUST**

Reviewer for scientific journals: Hippocampus, Science, Journal of Physiology, Cerebral Cortex, European Journal of Neuroscience, Nature Communications, Journal of Neuroscience, Frontiers in Neural Circuits, Frontiers in Cellular Neuroscience, Journal of Visualized Experiments (JoVe), Neural Plasticity, Entropy, Acta Biologica Hungarica

Reviewer for research grants: Wellcome Trust; Hungarian Brain Research Program; Hungarian Scientific Research Fund; Swiss National Science Foundation; Sciex – Swiss Scientific Exchange Programme; Czech Science Foundation

- **MEMBERSHIPS OF SCIENTIFIC SOCIETIES**

2017 – Observing member of the monetary board of the Hungarian Neuroscience Society
2009 – Network of European Neuroscience Institutes (ENI-NET), young investigator
2009 – Member, "Hungarian Neuroscience Society", "Society for Neuroscience", "Federation of European Neuroscience Societies"
2011-2012 Tutor at Collegium Talentum

- **MAJOR COLLABORATIONS**

Csaba Földy, University of Zürich, Switzerland
Peter Somogyi, University of Oxford, UK
Sebastian Jessberger, University of Zürich, Switzerland
Zoltán Nusser, Institute of Experimental Medicine, Budapest, Hungary
Xavier Leinekugel, University of Bordeaux, France
Ivan Soltesz, Stanford University
Urs Gerber, University of Zürich, Switzerland
Francesco Ferraguti, Medical University, Innsbruck

- **CAREER BREAKS**

2015. oct.-2016. febr Long-term illness due to a pituitary tumor

- **FELLOWSHIPS, AWARDS, PROFESSIONAL VISITS**

2010 Youth Award from the Hungarian Prime Minister
2009- Network of European Neuroscience Institutes (ENI-NET), young investigator

2006-2009	George E. Hewitt Foundation for Medical Research, Postdoctoral fellowship
2005	Travel Grant from the Boehringer Ingelheim Fonds for a 3 months visit at UC Irvine, and for attending scientific and communication courses
2005	Ion Channel Physiology course, Cold Spring Harbor
2004	collaboration visit at Ecole Superieure de Physique et de Chimie Industrielles (ESPCI), France; Hosts: Jean Rossier, Bertrand Lambolez
2002-2004	Boehringer Ingelheim Fonds, Ph.D. scholarship
2001	IBRO Summer School, Neuronal transmission: Microphysiology of synaptic currents and receptor function
2000	visiting student, MRC Anatomical Neuropharmacology Unit, University of Oxford, Laboratory of Peter Somogyi
2000-2001	laboratory technician at the laboratory of Gábor Tamás
1999	visiting student, Balaton Limnological Research Institute
1997-1999	Master student at the laboratory of Lajos Erdélyi, Electrophysiology of Helix neurons

- **INVITED TALKS AND SEMINARS**

2015	University of Pecs, Hungary
	Joint Taiwanese-Hungarian Neuroscience Symposium, Budapest, Hungary
2014	University of Zurich, Switzerland
	Wellcome Trust Researcher Meeting: Neuroscience and Mental Health, Ware, UK
2013	IST Austria
2012	IBRO International Workshop, Szeged, Hungary
	Janelia Farm Conference: Neuron Types in the Hippocampal Formation, Ashburn, USA
	Wellcome Trust Researcher Meeting: Neuroscience and Mental Health, London, UK
2010	Meeting of the Network of the European Neuroscience Institutes, Coimbra, Portugal
	EGIS Pharmaceuticals, Budapest, Hungary
2009	Institute of Experimental Medicine, Budapest, Hungary
2008	Epicenter Epilepsy Symposium, Irvine, USA
2007	Institute of Experimental Medicine, Budapest, Hungary
	University of Helsinki, Finland
	Institut de Neurobiologie de la Mediterranee, Marseille, France
	MRC Anatomical Neuropharmacology Unit, University of Oxford, UK
2006	The GABAergic System, Cold Spring Harbor Conferences, USA