

LÓRÁNT LAKATOS, PHD

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Nationality: Hungarian

Date of birth May 26, 1968

EDUCATION

2003 **Ph.D.** in Plant Sciences (*summa cum laude*); Szent Istvan , Gödöllő, Hungary
 1993 **M.Sc.** (Engineering) University of Horticulture and Food Industry, Budapest, Hungary
 1990 **B.Sc.** (Engineering) University of Horticulture and Food Industry, Budapest, Hungary

PROFESSIONAL CAREER

2019 Doctor of Sciences of the Hungarian Academy of Sciences
 2018- *Senior Scientist*
 Biological Research Center, Szeged, Hungary
 2010 - *Research Associate Professor*
 Department of Dermatology and Allergology
 Medical School,
 University of Szeged, Szeged, Hungary
 2003-2010 *Post-Doctoral fellow*
 Agricultural Biotechnology Center, Gödöllő, Hungary
 2002 *Research fellow*
 Agricultural Biotechnology Center, Gödöllő, Hungary
 1999-2001 *PhD student*
 Institute of Genetics and Molecular Biology of the
 1993-1996 *PhD student*
 Agricultural Biotechnology Center, Gödöllő, Hungary
 1990-1993 *Instructor*, Dept. of Microbiology.,
 University of Horticulture and Food Industry, Budapest, Hungary

HONOURS AND SCHOLASHIPS

2009-2012 Bolyai János fellowship of the Hungarian Academy of Sciences
 2004-2007 Bolyai János fellowship of the Hungarian Academy of Sciences

EDITORIAL BOARD MEMBERSHIP

2011- High Throughput

REVIEWER FOR FUNDING AGENCIES

Hungarian Scientific Found (OTKA)

FUNDING

- Held a grant of the Hungarian National Scientific Fund (OTKA), “Mechanism of RNA silencing in plant and animal model organisms” (2005-2008) (48852)
- Held a grant of the Hungarian Academy of Sciences “Establishing and maintaining international collaborations” (2007-2008, travel grant)
- Held a grant of the Hungarian Academy of Sciences “Establishing and maintaining international collaborations” (2009-2010, travel grant).
- Held a grant of the Hungarian National Scientific Fund (OTKA), “Determination of the inhibitory mechanism for the P1 silencing suppressor of the Sweet potato mild mottle virus and characterization of its closest homologue, the P1 protein of the Sweet potato feathery mottle virus (2010-2013) (91042)
- Held a grant of the Hungarian National Scientific Fund (OTKA) Isolation and characterization of RISC bound small RNAs from virus infected plants. (2013-2017) (107787)
- Held a grant of the Hungarian National Scientific Fund (OTKA) Structure and function: An Argonaute binding silencing suppressor. (2014-2018). (111024)

TRAINING OF STUDENTS

Graduate Student Supervisor

Rita Lózsa, PhD, 2011

Zsuzsanna Edit Szabó, at University of Szeged, PhD, 2015

dr.med. Máté Manczinger, PhD, 2016

Undergraduate Student Supervisor

Orsolya Sipos, MSC student (2014-2016)

Lotti Kurai, BSC student (2015-2016)