

Kaszás Bálint

Curriculum Vitae

* 21 October, 1995
Eötvös Loránd University
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<https://github.com/balintkaszas>

Studies

- 2017–2019 **Physicist (MSc)**, Eötvös Loránd University, Budapest.
(Expected)
2014–2017 **Physics (BSc)**, Eötvös Loránd University, Budapest.
2010–2014 **Secondary School**, Berzsenyi Dániel Secondary School, Budapest.

Research activity

- 2015– Investigation of chaotic, driven dynamical systems with time dependent (drifting) parameters

Publications

- Submitted manuscript* *Tipping phenomena in generic dynamical systems subjected to parameter drift*, B. Kaszás, U. Feudel, T. Tél (2018)
Chaos **28**, 033612, *Leaking in history space: A way to analyze systems subjected to arbitrary driving*, B. Kaszás, U. Feudel, T. Tél (2018)
Phys. Rev. E **94**, 062221, *Death and revival of chaos*, B. Kaszás, U. Feudel, T. Tél (2016)

Awards

- September 2018 – June 2019 New National Excellence Programme (**ÚNKP-18-2**) fellowship, *Investigation of physical systems with drifting parameters using low and high dimensional models*
2018 Excellent Student of the Faculty, at the Faculty of Natural Sciences, Eötvös Loránd University
February 2018 – June 2018 New National Excellence Programme (**ÚNKP-17-2**) fellowship, *Investigation of dynamical systems with time dependent parameters*
2017 XXXIII. National Scientific Students' Associations Conference (**OTDK**) **2nd place**
2015 Scientific Students' Associations Conference (**TDK**) **2nd place**, Eötvös Loránd University

Conferences

- December 2018 Scientific Students' Associations Conference (**TDK**), Eötvös Loránd University, contributing talk
June 2018 MURPHYS-HSFS: Interdisciplinary workshop on multiple scale systems, systems with hysteresis and trends in dynamical systems, Barcelona, poster
March 2018 Extreme events: Modelling, analysis and prediction, Hanover, poster
August 2017 International Conference of Physics Students, ICPS 2017, Turin, contributing talk

Visits

- 2016 and 2018 University of Oldenburg