CURRICULUM VITAE

Name: Ádám Egri

Place and date of birth: Budapest, 13 July 1985

e-mail: adam.egri@estrato.hu

Studies

- 2000 2004: Budai Ciszterci Szent Imre High Scool, Budapest
- 2004 2010: Eötvös Loránd University, physicist
- 2010 2013: Eötvös Loránd University, PhD student in the program Statistical Physics, Biological Physics, Physics of Quantum Systems
- 2014: Physics PhD, Eötvös Loránd University, No.: P-4338/2014, 'Experimental Study of Tabanid Polarotaxis, Host-Tabanid Interaction and Polarization Tabanid Traps'

Languages

- English advanced
- Swedish basic

Positions

- 2010: Assistant research fellow Eötvös Loránd University, Department of Biological Physics
- 2010 2013: PhD student Eötvös University
- 2013 2014: Assistant research fellow Eötvös University
- 2014 2018: Assistant research fellow MTA Centre for Ecological Research, Danube Research Institute
- 2018 2021: Research fellow MTA Centre for Ecological Research, Danube Research Institute
- 2021 : Research fellow Centre for Ecological Research, Institute of Aquatic Ecology

Teaching

• 2010 – 2012: Modern physics laboratory – Eötvös Loránd University, Department of Biological Physics

Awards:

- 2015: Ernst Jenő Award (Hungarian Biophysical Society)
- 2018: Award of Environment Protection for Young Scientists (Hungarian Academy of Sciences)
- 2018: Szent-Györgyi Albert Young Investigator Award (New York Hungarian Scientific Society)



Grants and fellowships

- 2014 2016: Postdoctoral fellowship, Hungarian Academy of Sciences
- 2016 2019: NKFIH PD-115451, Studying the polarotaxis of aquatic arthropods and complex optical ecological traps in the aspect of conservation biology
- 2017 2020: Bolyai fellowship
- 2019 2022: NKFIH PD-131738, Spectral measurement of phototactic responses and electroretinograms of arthropods, with special regard to the conservation of night-swarming mayflies and pest management