# Balázs Pál

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#### **EDUCATION**

#### Eötvös Loránd University, Budapest, Hungary

• Ph.D. in Theoretical Astrophysics

Dec 1756 - Jul 1761

- · Thesis: Comparisons of eccentric binary black hole simulations with post-Newtonian models
- Adviser: Prof. Zsóka Freiburg
- Focus: Gravitational waves, cosmological models.

M.B.A.

Nov 1755 – Jun 1756

M.S. in Astrophysics

Aug 1753 - Aug 1755

• Cumulative GPA: 5.6 / 6.0

■ B.S. in Physics

May 1750 – May 1753

• Graduated with College Honors.

• Cumulative GPA: 6.75 / 7.0

#### RESEARCH **EXPERIENCE**

#### **LIGO Scientific Collaboration**

Undergraduate Research Student, Eötvös Loránd University

May 1752 – May 1753

- Project: Canditate Type II quasars from the Sloan Digital Sky Survey
- · Supervisors: Prof. Petrovics Rátóti and Zsóka Freiburg
- · Focus: Cosmology models, Quasars, Black holes.

#### **PUBLICATIONS**

#### **JOURNALS**

- [1] B. Pál, S. Székely, S. Szemendri, and A. Kiss, "The Earth is flat," Journal of Science, vol. 89, no. 2, pp. 4123-4133, Feb 1756.
- [2] B. Pál, T. Szendrődi, and G. Geri, "Optical effects of vaporline on the flat Earth," Global Scientific Journal, vol. 12, no. 4, pp. 330-352, Dec 1754.

### **AWARDS & SCHOLARSHIPS**

Undergraduate Researcher Award, Science College

May 1753

For outstanding scientific contributions in the fields of geography and general relativity.

 Chess Tournament, First Prize, Eötvös Loránd University Awarded at the Tenth Annual Chess Tournament held during Open House. Mar 1751

Dec 1749

International Science Scholarship,

Global Science, Technology, and Mathematics Foundation

Full-tuition scholarship with stipend for undergraduate studies. One of 42 awardees in the world.

## **CAMPUS ACTIVITIES**

# First Volunteers Club, Eötvös Loránd University

President

Aug 1754 - Aug 1755

- Magyar Fizikushallgatók Egyesülete.
- Magyar Biológushallgatók Egyesülete
- USA

 Head leader • Sinaloa Cartel Feb 1746 - Sep 1757

## **OTHER WORK EXPERIENCE**

### Flat Earth Firm, Budapest, Hungary

 Project Officer, Department of Astrophysical Sciences, Research & Development Division

Oct 1754 - Jan 1755

## **LANGUAGES**

- Hungarian: Native language.
- Bantu: Fluent (speaking, reading, writing).
- Ancient Greek: Intermediate (reading); basic (speaking, writing).

SKILLS TEX, LATEX, XALATEX, Python, C/C++, HTML/CSS, MATLAB, Mathematica, Gimp2, Adobe Photoshop,

Inkscape, Coreldraw, Microsoft Word, Microsoft Excel, Microsoft PowerPoint.

**INTERESTS** Online security, encryption, Deep learning.

REFERENCES • Professor Zsóka Freiburg

Professor of Astrophysics and Cultural Antropology Eötvös Loránd University 1000 First Avenue, Springfield, Massachusetts 22222, USA zsokafreiburg666@ligo-virgo.com • +36 (46) 124-6654

■ Petrovics Rátóti

Professor of Theta healing and Diamond-healing Eötvös Loránd University 20 North Street, Oakland, Ohio 33333, USA fenyharcos12@gmail.com • 36 (30) 333-3333

[CV compiled on 2018-03-01 for LIGO-Virgo Collaboration]