

# 1EÖTVÖS

www.eotvos100.hu



United Nations  
Educational, Scientific and  
Cultural Organization  
Egyesült Nemzetek  
Nevelésügyi, Tudományos és  
Kulturális Szervezete

100th anniversary of Roland Eötvös  
(1848-1919), physicist, geophysicist,  
and innovator of higher education  
Commemorated in association with UNESCO

Eötvös Loránd (1848-1919) fizikus,  
geofizikus és a felsőoktatás  
megújítójának 100. évfordulója  
Az UNESCO-val közösen emlékezve

István Orosz:  
Roland Eötvös



Main Patron of the  
Commemorative Day:

**János Áder**

President of Hungary

Patrons of the Com-  
memorative Year

**László Borhy**

Rector, Eötvös Loránd University

**Miklós Kásler**

Minister of Human Capacities

**László Lovász**

President, Hungarian Academy of Sciences

**László Palkovics**

Minister of Innovation and Technology

Registration to the  
morning programme:

[www.eotvos100.hu](http://www.eotvos100.hu)

Seat occupation: before 9:55

**Announcers during the day:**

Anna Seres és Soma Rédey

**Eötvös 100 Stamp**

**and Collector Coin Sale**

First Floor Gallery, 9:00–13:30

**Eötvös Torsion Balance**

**and Eötvös Stamp Exhibition**

First Floor Gallery, 9:00–17:30

# Roland Eötvös

## COMMEMORATIVE DAY

8 April, 2019

Hungarian Academy of Sciences,  
V. Budapest, Széchenyi tér 9.

10:00–12:30

### Eötvös 100 Central Ceremony

National anthem

Greeting with musics of Bartók and Kodály

Vörösmarty Student Choir of the Budapest Piarist  
High School, conductor: Béla Melegh

Greetings:

László Lovász, as Host

Miklós Kásler, László Palkovics, László Borhy

RDI and the Eötvös Oeuvre – Zoltán Birkner,

President of National Research, Development  
and Innovation Office

Newsreel about the funeral of Roland Eötvös

11 April, 1919

Greetings from the International Union of Geodesy  
and Geophysics Kathryn A. Whaler

Roland Eötvös, the Scientist Jenő Súlyom

Roland Eötvös, the Man Andrea Molnár

Memorial Competitions László Molnár

Life stream from the Eötvös 100 exhibition of the 2019

Assembly of European Geoscience Union, Vienna

Issuance of Roland Eötvös Commemorative Coins

(Magyar Nemzeti Bank – Central Bank of Hungary)

Issuance of Roland Eötvös Commemorative Stamp

First-Day-of-Issue Postmarks (Magyar Posta)

Sándor Vándor: Air Barnabás Tóth and Bálint Horváth

12:25–13:25 Reception Vörösmarty Hall, Kodály Hall

Registration to the  
afternoon programme:  
[www.eotvos100.hu](http://www.eotvos100.hu)

### Eötvös 100 Chamber Exhibition

Scientist's Coffee Room,  
12:30-17:30

**13:30-17:00** Science Outreach Presentations  
in the Ceremony Hall

### Roland Eötvös, the Scientist

**13:30-13:45** Impact of Surface Water Layers  
on Protein Function *András Déz*

**13:45-14:00** Remeasurement of the Eötvös  
experiment *Lajos Völgyesi*

**14:00-14:15** The Fifth Force *Péter Ván*

**14:15-14:30** Roland Eötvös - towards a better  
understanding of the Earth *Gábor Timár*

**14:30-14:45** Geophysics of the Carpathian  
Basin *János Kiss*

**14:45-15:00** Astronomy with gravitational waves  
*Péter Raffai*

**15:00-15:25** Coffee Break (Vörösmarty Hall)

### Roland Eötvös, the Man

**15:30-15:45** Roland Eötvös in the Light of the  
Academy Eötvös 100 Exhibition *Antal Babus*

**15:45-16:00** Roland Eötvös, the Sports Organizer  
*Mózes Székely*

**16:00-16:15** First decades of the Baron Eötvös  
József Collegium: the reception process of the  
French secondary teacher training boarding  
school system *Imre Garai*

**16:15-17:00** Stereoscopic pictures taken by Roland  
Eötvös *Zsolt Regály, with comments by Anita Ugyan,*  
*Climber of Mount Everest in 2009 and 2010*

**17:00-17:25** Break

### Evening: Academy Movie Club

**17:30-19:00** Movie about Roland Eötvös,  
then discussion

*9 April, 2019*

Koszorúzás és hálaadó mise

**11:00-12:00** Wreath Laying Ceremony  
at the Tomb of Roland. *Fiume Road National*  
*Graveyard, VIII. Budapest, Fiumei út 16-18.*

**18:30-19:30** Thanksgiving Mass  
*Inner City Franciscan Church,*  
*V. Budapest, Ferenciek tere 9.*

*Roland*  
*Eötvös*

### COMMEMORATIVE DAY

*Sponsors of the Roland Eötvös Commemorative Year:*  
Ministry of Human Capacities, Ministry of Innovation and  
Technology, National Cultural Fund of Hungary, National  
Research, Development and Innovation Office

*Main Partners:*

Eötvös Loránd University, Hungarian Academy of Sciences,  
Eötvös Loránd Physical Society, Association of Hungarian  
Geophysicists, Hungarian National Commission for UNESCO

**1EÖTVÖS**  
[www.eotvos100.hu](http://www.eotvos100.hu)



100th anniversary of Roland Eötvös  
(1848-1919), physicist, geophysicist,  
and innovator of higher education  
Commemorated in association with UNESCO

Eötvös Loránd (1848-1919) fizikus,  
geofizikus és a felsőoktatás  
megújítójának 100. évfordulója  
Az UNESCO-val közösen emlékezve