INVITATION
to the
Unveiling of the EPS Historic Site Plaque,
Lectures Honoring Roland Eötvös
and
Celebration of the 50th Anniversary of EPS

October 12 2018, 2 p.m.

Eötvös University, Faculty of Humanities
1088 Budapest, Múzeum krt. Building D

The ancient physics building of the University of Budapest was constructed from 1883 to 1886 according to the design concept of Baron Roland Eötvös who was professor of physics of the University from 1871 to 1919. It is in this very building that he conducted his series of experiments in 1889 and from 1906 to 1909, demonstrating to an extraordinary degree of accuracy (1:200 000 000) the proportionality of inertial and gravitational mass. These fundamental experiments provided empirical support to the equivalence principle, the basic concept of Albert Einstein's general theory of relativity.

This building has been declared EPS Historic Site by the European Physical Society. The unveiling of the EPS Historic Site plaque will be followed by lectures presenting the importance of Eötvös's work and his outstanding contribution to physics and geophysics.

At the same time we will celebrate the 50th anniversary of the foundation of the European Physical Society.

PROGRAMME

2 p.m. Unveiling of the EPS Historic site plaque in front of the ancient physics building of the Budapest University

Lectures in the Main Lecture Hall of Building D

Chair *Jenő Sólyom, professor emeritus, president of the Roland Eötvös Physical Society*
2.30 p.m. Welcoming address, *Prof. László Borhy, Rector of the University*
2.45 p.m. The Eötvös experiment, *Prof. Clifford M. Will, University of Florida*
3.15 p.m. Exchange of letters between Einstein and Eötvös in 1918, *Jenő Sólyom*
3.20 p.m. Lorand Eötvös and the Foundations of Geophysics, *Prof. Viktor Wesztergom, Director of the Institute of Geodesy and Geophysics of the Hungarian Academy of Sciences,*
3.50 p.m. Fifty years of EPS – Fifty years of service to the physics community, *Prof. Rüdiger Voss, President of the European Physical Society*
4.20 p.m. The EPS and Hungary, *Prof. Norbert Kroó, former president of EPS*
5 p.m. Reception