

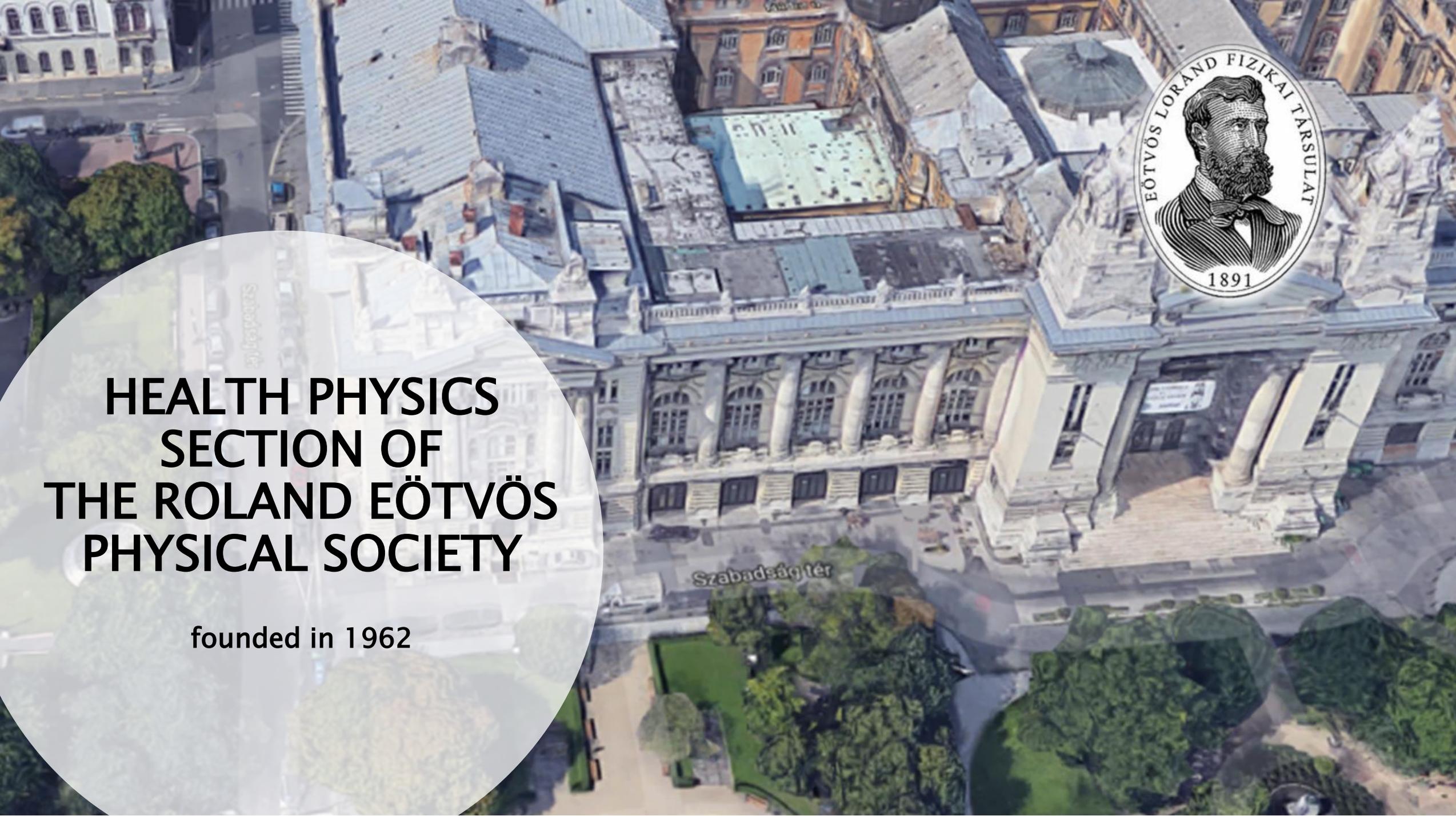
Health Physics Section
of the Roland Eötvös Physical Society, Hungary

European IRPA 2022 BUDAPEST

János Petrányi
head of the Hungarian IRPA
2022 organizing project,
head of R&D at Gamma co.



AKADÉMIAI KIADÓ



**HEALTH PHYSICS
SECTION OF
THE ROLAND EÖTVÖS
PHYSICAL SOCIETY**

founded in 1962





IRPA MEMBERSHIP

Since 1966
Executive Council Members
Dr. László Bozóky as a member of
the Exetutive Council (1965–1977)





LOCAL EVENTS AND PROCEEDINGS

- Annual assembly and Training Course on Radiation Protection
- Topical meetings and discussion forums

PROCEEDINGS

- „Newsray” since 1996, 69 issues
- „Radiation Protection Online” since 2008, 12 issues
- „Radiation protection” books



WHY BUDAPEST?

**BECAUSE IT IS
BEAUTIFUL**

A wide-angle photograph of a historic street in a town. The street is paved with cobblestones and lined with colorful buildings. On the left, a long row of buildings features a mix of yellow, red, and white facades, all topped with red-tiled roofs. Some buildings have small trees growing in front of them. On the right, a single-story building with a light-colored facade and arched windows is visible. The sky is filled with soft, golden light, suggesting a sunset or sunrise. In the foreground, a large, semi-transparent circular graphic is overlaid on the left side of the image.

**IT IS A PLACE WHERE
TRADITION MEETS
INNOVATION**



VERY COMPACT

Everything is in walking distance in the centre:

- 5 star hotels
- Michelin starred restaurants
- Historical sights
- The Danube
- The famous Budapest spas

IDEAL LOCATION

✈️ 3 h

✈️ 2 h

✈️ 1 h

- In the heart of Europe
- Easily accessible from all corners of the continent
- Short travel time – more left for fun





COST EFFECTIVE i.e. C.H.E.A.P.

The cost to value ratio is very good in Hungary. The quality of service is excellent but the price level is lower than in most of Europe.

You can have much more fun for the same amount of money.



SIGNIFICANT LOCAL INTEREST

- Building procedure of two new nuclear reactors at Paks has been started.
- The number of cancer patients in Hungary is extremely high and still increasing.
- A lot of new working places will be established until 2022.
- IRPA conference perfect opportunity for young colleagues to learn.



POSSIBLE TECHNICAL VISITS

- Budapest University of Technology
Training Reactor
- Hungarian Academy of Sciences
Centre for Energy Research Reactor
Institute for Nuclear Research
- Extreme Light Infrastructure Research I.
- Semmelweis University
- MVM Paks Nuclear Power Plant
- Gamma Technical Co.



EVENT VENUE: BUDAPEST CONGRESS CENTRE

- Meetings and catering up to 2000 people
- 20 multifunctional rooms
- Lots of natural daylight in the public area
- Novotel Budapest City connects to the BCC and offers 319 new Novation rooms.

MAJOR INTERNATIONAL CONFERENCE REFERENCES

1972

IRPA Second European Congress

325 participants, from 25 countries including representatives from the IAEA and ICRP



1980

International Workshop on Environmental Monitoring

50 participants, from 8 countries

1999

IRPA Regional Congress in Central Europe

200 participants, from 25 countries

800 participants, 15 sponsors & exhibitors



2015

MCM2015 – 12th Multinational Congress on Microscopy

500 participants, 28 sponsors & exhibitors



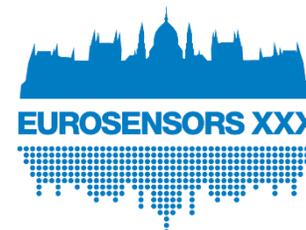
2016

1st JRNC–RANC – Int. Conference on Radioanalytical and Nuclear Chemistry

380 participants, 7 exhibitors & partners

EUROSENSORS XXX

550 participants, 14 sponsors & exhibitors



JRNC-RANC

International Conference on Radioanalytical and Nuclear Chemistry (RANC-2016)

April 10-15, 2016 / Budapest, Hungary

BUDAPEST

THE CENTRAL EUROPEAN HUB OF
INNOVATION

**THANK YOU FOR YOUR
ATTENTION**

VOTE FOR BUDAPEST!!!

Link to the video:

<https://www.youtube.com/watch?v=e0wkokaybWA&list=RDMMMe0wkokaybWA>