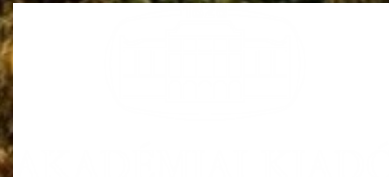


Health Physics Section
of the Roland Eötvös Physical Society, Hungary

European IRPA 2022 BUDAPEST

Petrányi János,
Taba Gabriella, Elek Richárd,
Bujtás Tibor Dr., Csöme Csilla,
Pántya Anna, Vincze Árpád,
Bodó Ádám, Szira Fruzsina,
Sári Erna, Kaposy Nándor,
Fehér Ákos



- 2016 ötlet: rendezzünk európai IRPA konferenciát.
- 2017 projekt csapat megalakult. Jelenlegi tagok: Taba Gabriella, Szira Fruzsina, Sári Erna, Csöme Csilla, Pántya Anna, Elek Richárd, Bujtás Tibor, Vincze Árpád, Bodó Ádám, Kaposy Nándor, Fehér Ákos, Petrányi János
- 2017.10.23 Bécs, IRPA európai szakcsoportok vezetőinek éves találkozója. Szándéknyilatkozat megtétele. 2 konkurens (Ausztria, Spanyolország)
- 2018.06.04 IRPA konferencia: Szavazás. Minden szakcsoport 1 szavazat.
<https://irpa2018europe.com/> Készülünk: Stand, kiadvány, előadás, új weboldal.

5th European IRPA Congress
4 - 8 June 2018
The Hague, The Netherlands

Encouraging Sustainability
in Radiation Protection



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 photograph of a historic cobblestone street in a town. On the left, a row of colorful buildings (yellow, white, red) with red-tiled roofs lines the street. A large white circle is overlaid on the left side of the image, containing the text "IT IS A PLACE WHERE TRADITION MEETS INNOVATION". The street is paved with cobblestones and leads into the distance where a few people can be seen. The sky is bright and hazy, suggesting a sunny day.

**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

- 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.



An aerial photograph of the Paks Nuclear Power Plant in Hungary. The image shows several large, cylindrical containment domes and tall, red-and-white striped cooling towers. In the foreground, there are various industrial buildings and infrastructure. To the right, a residential area with numerous houses is visible. The sky is blue with scattered white clouds.

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.

The background image shows a large industrial facility, likely a nuclear reactor. In the center is a large, cylindrical structure with a blue upper section and a yellow lower section. It is surrounded by various pieces of equipment, including pipes, valves, and a red crane. The facility has a high ceiling with large windows and blue structural beams. The floor is made of concrete and has some yellow and red markings. There are several blue barrels or containers stacked in the background.

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>

