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**Categories** POLICY, STANDARDS AND CULTURE: TRAINING & EDUCATION

**Abstract** Since 2002, Radiation Protection professionals from all over Europe and beyond have met every four years at regional European IRPA congresses. The Dutch Society for Radiation Protection (NVS) is pleased to host the next Congress in this series. The 5<sup>th</sup> European IRPA Congress is scheduled to take place from 4<sup>th</sup> to 8<sup>th</sup> June, 2018 in the wonderful city of The Hague, The Netherlands.

With the theme "Encouraging Sustainability in Radiation Protection", the Congress will focus on the various aspects needed to make sure that we have, and will continue to have, adequate equipment, staff and resources to protect human health and our environment against the adverse effects of ionising and non-ionising radiation. Consequently, activities for and by the younger generation of RP professionals will be strongly supported and education and training will receive special attention.

## MAIN TOPICS FOR IRPA 2018

### Fundamental and/or general issues

Sustainability in radiation protection. Security of sources, installations and plants. Fundamental safety and security.

### Medical

All radiation protection activities and issues related to the safe, secure and economical use of radioactive isotopes and X-rays in health care applications, including education and training.

### Industry

Operational radiation protection practices at e.g. NPP's, waste storage/disposal facilities for artificial nuclides as well as for NORM, re-processing plants, decommissioning projects.

### Research and applications

R&D, licensing, construction, operation, effect on people and environment. Regulatory/public acceptance and radiation protection aspects of (new) developed isotopes and applications for medical and industrial use.

### Non-ionising Radiation

UV-radiation protection and UV health effects. Laser safety and protection in medicine and industry. EMF-exposure and possible health effects in industrial, medical and environmental situations. Public perception of risks.

### Refresher courses and technical visits

An innovative set up for refresher courses and technical visits will be employed. The Monday morning and Wednesday will almost exclusively be devoted to refreshers and/or technical visits. Thus we offer participants the possibility to compose a coherent and concise program of refreshers. Additionally a combination of technical visit and refreshers will be developed.

### The Netherlands

- 17 million inhabitants
- 41,528 square kilometres
- best known for: tulips, windmills and clogs
- less well known:
  - » sixteenth largest economy in the world
  - » ranks tenth in GDP per capita



### About The Hague

- international city of peace and justice
- third largest city in The Netherlands
- official seat of the Crown and government
- the Peace Palace has become an icon of international justice
- highly attractive location for all types of businesses and organisations

### The Congress Venue

The World Forum:

- leading international convention centre
- perfectly situated between the city centre and the beach
- provides a safe, secure and flexible environment
- the largest summit in the history of The Netherlands: the Nuclear Security Summit 2014



Download the 2<sup>nd</sup> Announcement from our Congress Website now

[www.irpa2018europe.com](http://www.irpa2018europe.com)

### Congress Secretariat

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