



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

Encouraging Sustainability
in Radiation Protection

SUSTAINABILITY IN RADIATION PROTECTION



DEVELOPMENTS IN
MEDICAL APPLICATIONS

SECURITY AND EMERGENCY PREPAREDNESS

January 2018

EXHIBITOR & SPONSORSHIP PROSPECTUS

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INVITATION

Dear prospective exhibitors/sponsors,
Since 2002, radiation protection professionals from all over Europe and beyond gather 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 5th European IRPA Congress is scheduled to take place from **June 4 - 8, 2018**. In the wonderful city of **The Hague, The Netherlands**.

With the central theme “**Encouraging Sustainability in Radiation Protection**”, the Congress will focus on the various aspects required to ensure that we have, and will continue to have, adequate equipment, staff and resources to allow optimisation of the benefits of the use of ionising and non-ionising radiation, balanced against the adverse effects of radiation on human health and our environment. Consequently, activities for and by the younger generation of radiation protection professionals will be strongly supported. A sub-theme “Security and Emergency Preparedness in Radiation Protection” coincides with The Hague’s aim being ‘security city’.



Under the central theme several main areas have been defined covering the complete spectrum of ionising radiation

- 1) Fundamental and General Issues
- 2) Research and Applications
- 3) Industry (from Power Plants to NORM)
- 4) Medical (from Therapy to Diagnostics)

The EU Directive on minimum health and safety requirements regarding the exposure of workers to the risks arising from physical agents (electromagnetic fields) raised many fundamental and operational queries, so a 5th main topic on **Non-Ionising Radiation** has been added to the theme.

The five day programme of the Congress will offer a whole range of plenary, parallel, e-poster pitches and poster sessions on all relevant scientific and operational topics in radiation protection, as well as plenty of opportunities for exhibitors and/or sponsors for full audience or personal contacts. From the experience of former European IRPA Congresses we may expect more than 700 participants from Europe and all over the rest of the World. The radiation protection professionals cover a wide variety of industries, scientific and medical institutes and consultancy firms. These radiation protection professionals play an important role in decisions concerning the materials and methods to be used, the investment in the instrument and the equipment to generate, use and measure ionising/non-ionising radiation and/or required NORM (decontamination) services.

The Congress provides you with an excellent opportunity to meet these radiation protection professionals by means of sponsoring the Congress as well as the exhibition of your equipment, products and/or services. More information about these opportunities is presented in this prospectus.

We look forward to welcome your company or institution as an exhibitor or sponsor during the **5th European IRPA Congress!**



Hielke Freerk Boersma
Congress President
NVS Board Member Congress Affairs

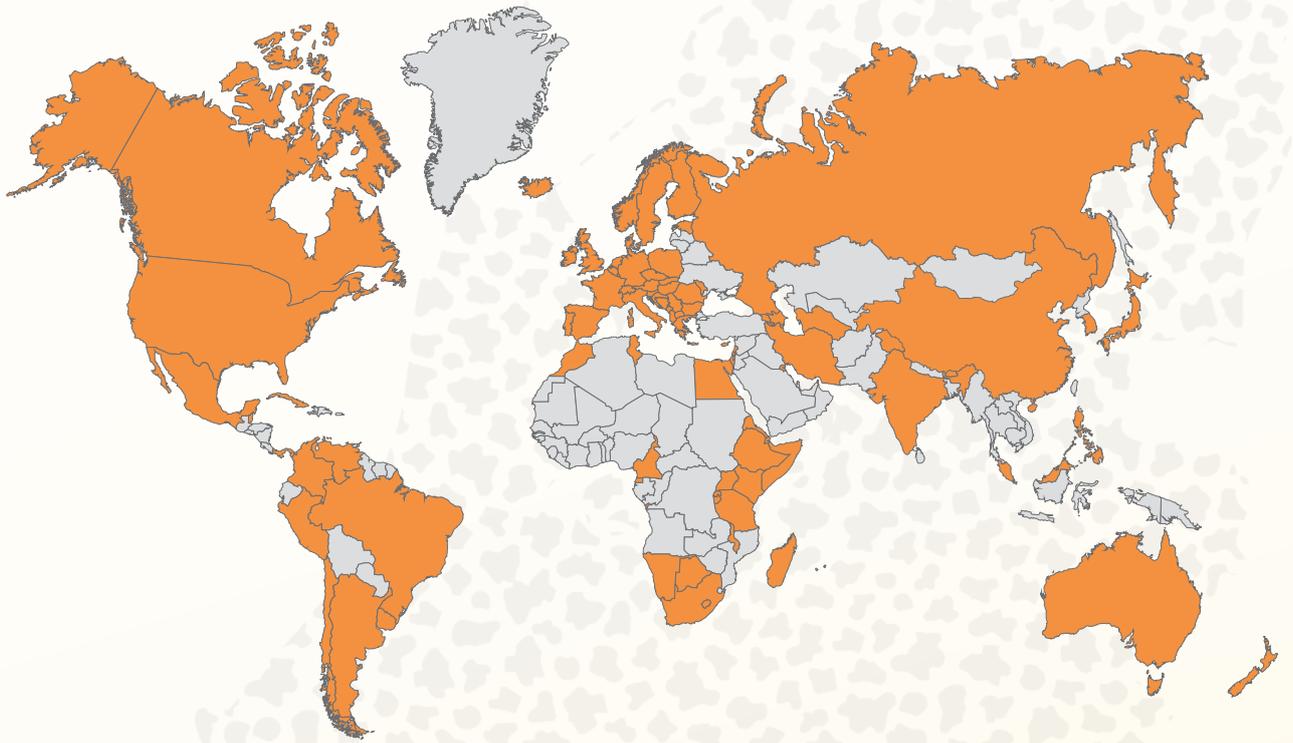


Gert Jonkers
Congress Treasurer &
Sponsorship Coordinator



INTERNATIONAL RADIATION PROTECTION ASSOCIATION (IRPA)

IRPA is the international society for radiation protection with as main purpose to provide a medium whereby those engaged in radiation protection can easily communicate with each other and through this process improve radiation protection in many parts of the world. This includes branches of knowledge such as science, medicine, engineering, technology and legislation, to protect mankind and its environment against the hazards caused by ionising radiation, and thereby implicitly facilitating the safe application of medical, scientific, and industrial radiological practices for the benefit of mankind.



IRPA comprises about 18000 individual members representing 50 national and regional societies in 65 countries. Through these associate societies, benchmarks of good practice are provided and professional competence and networking is enhanced.

One of the major tasks for IRPA is to provide and support international (regional) meetings for the discussion of radiation protection. Ever since 1966 international congresses have been organised for radiation protection practitioners to gather and exchange achievements, scientific knowledge and operational experience in radiation protection.

The Dutch Society for Radiation Protection 'Nederlandse Vereniging voor Stralingshygiëne' (NVS) is pleased to organise and host the upcoming European IRPA Congress in 2018 in The Hague. The NVS constitutes of almost 900 national members, from which many are involved and interested in the organisation of IRPA 2018. This shows the large interest in the field of radiation protection in The Netherlands.



ENCOURAGING SUSTAINABILITY IN RADIATION PROTECTION

Building on the experiences of previous European and International IRPA Congresses and in line with the general theme of the Congress, special attention will be paid to (activities for) both the young and future generations of radiation protection professionals.

MAIN AREAS FOR IRPA 2018

Fundamental and/or General Issues

- » Sustainability in radiation protection.
- » Security of sources, installations and plants.
- » Fundamental safety and security objectives and principles of protection, safety and security, and education and training herein.
- » Emergency preparedness and (risk) communication.
- » Existing and planned exposure situations.
- » Ethics in radiation protection.
- » Stakeholder involvement.
- » Presentations of radiation protection programmes and policies at the national, multi-national and international level on these issues are particularly encouraged.

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.
- » Modelling, calculation and assessment of the radiation dose received by people and the environment (*e.g.* animals and plants).
- » Low-dose radiation risk assessment and modelling. Cosmic radiation and space travel.

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.
- » Dose optimisation for patients, workers and the general public.

Industry

- » Operational radiation protection practices at *e.g.*
 - » NPP's;
 - » production laboratories exploiting X-ray analysis techniques;
 - » waste storage/disposal facilities for artificial nuclides as well as for Naturally Occurring Radioactive Material (NORM);
 - » re-processing plants;
 - » decommissioning projects, *etc.*
- » Operational radiation protection practices in industries producing materials with elevated NORM levels.
- » Operational radiation protection practices in industries applying sealed radioactive sources in their production process or in non-destructive testing.

Non-ionising Radiation

- » UV-radiation protection and UV health effects, skin cancer prevention, balancing UV-health hazards and benefits.
- » Solar and artificial UV-exposures in environmental, medical, cosmetic and industrial situations for public, patients and workers.
- » LASER safety and protection in medicine and industry.
- » EMF-exposure and possible health effects in industrial, medical and environmental situations, including:
 - » cell phones;
 - » power lines;
 - » MRI;
 - » RF-transmission stations, *etc.*
- » Public perception of risks, regulatory principles of protection, guidelines.



CONGRESS CHARACTERISTICS

A dedicated Congress application programme (“congress app”) for smart phones has been developed. Additional to the main topical presentations, refresher courses on several subjects may be attended, technical visits to facilities - where operational radiation protection plays an essential role - may be paid, pioneering e-poster pitches and poster sessions will be held, relevant side events, an extensive social programme and post congress tour will be organised.

Congress App

- » A dedicated congress application programme (“congress app”) for smart phones has been developed allowing participants to define their own personal congress programme and to contact each other and/or exhibitors to make individual appointments. The “congress app” is able to display company logos and pop up advertisements.

Refresher Courses

- » A system of 25 distinct refresher courses will be employed (incl. one refresher course for radiation physicians). The Monday and Wednesday morning will be devoted to refresher courses. Thus we offer participants the possibility to compose a coherent and concise programme of refreshers. Some of these refresher courses may be combined with a technical visit. For the latest information on Refresher Courses visit our [website](#).

Technical Visits

- » An extensive programme for 11 distinct technical visits has been set up. The Wednesday (afternoon) may also be devoted to the technical visits to various facilities such as a nuclear research institute, a manufacturer of medical scanners, NORM and/or radioactive waste disposal facilities, industries that unwillingly generate NORM, the European Space Agency, a harbour container scanner facility, etc. thereby offering participants the option to witness radiation protection in (another) practice. For the latest information on Technical Visits visit our [website](#).

e-Posters

- » Via the congress app participants will be able to contact each other to make an appointment to show/discuss an e-poster on one of the large (\pm A0 size) interactive computer screens or on one of the available PC screens in the e-poster area in a time slot that is optimal for both.

Side Events

- » The European Training and Education in Radiation Protection (EUTERP) will host a **workshop** on training. A special session on NORM issues will be held in close collaboration with the **IAEA Environet project NORM** and the European NORM Association (ENA).

Social Programme

- » The social programme is almost completed and comprises of a welcome reception, a congress dinner in the *World Forum* and a morning charity run in the nearby *Scheveningse Bosjes* (Scheveningen Bush) are planned. The option for a beach barbecue is being explored.

Post Congress Tour

- » A post congress tour has been prepared in combination with activities in the framework of Leeuwarden Cultural Capital of Europe 2018, an international cultural project and one of Europe’s most ambitious events. For the program of the Post Congress Tour visit our [website](#).



THE NETHERLANDS

The Dutch – all 17 million of them – live in 41,528 square kilometres, little more than half the size of Scotland. This makes The Netherlands one of the world's most densely populated countries.

The Netherlands is best known for its tulips, windmills and clogs. It is also known for its low altitude and vulnerability to flooding.

Less well known is that The Netherlands has the sixteenth largest economy in the world, and ranks 10th in gross domestic product (GDP) per capita.

Equally little known is that several Dutch scientists have won Nobel prizes for chemistry, physics, medicine, economy and peace or that the world's planners and architects flock here to learn about Dutch solutions for this crowded country.



THE HAGUE

The Hague is the international city of peace and justice and the third largest city in The Netherlands. It is also the official seat of the Crown and government, home to hundreds of international organisations and multinationals and one of the world's top three UN cities.

The Hague is a true place of deliberation and sets the perfect setting for high level conferences and business events. The Peace



Palace has become an icon of international justice. In fact, the city has conferencing and high-level decision making in its DNA. The Hague's international orientation makes it a highly attractive location for all types of businesses and organisations.

The Hague offers conference and meeting organisers a variety of great possibilities. The Hague also has some 9,000 hotel rooms in all price categories, including key international brands such as Accor, Crowne Plaza, Hilton, Holiday Inn and Starwood.

THE CONGRESS VENUE

The World Forum is the leading international convention centre in The Hague and is perfectly situated between the city centre and the beach. It successfully hosted the largest summit in the history of the Netherlands: the Nuclear Security Summit 2014. This international conference was attended by the leaders or heads of state of more than 50 countries. It attracted around 5,000 delegate members and thousands of journalists to The Hague.

The venue provides a safe, secure and flexible environment. The World Forum has become a leading specialist in this area due to the extensive knowledge and experience it has gained in this held over the past decade.



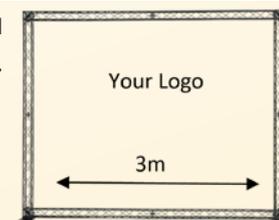
BECOME AN EXHIBITOR/SPONSOR AT IRPA 2018!

You can create your own exhibition or sponsoring (cf. page 13 onwards) package, which provides you different sets of benefits. The different offered packages are mentioned in the table below. The detailed options can be found in the following colour tables. The options may be limited in number of exhibitors or sponsors. If an option is limited this is indicated by the number in between brackets. Apart from the Young Professional and Student Lunch Seminar and dedicated Exhibitor Lunch Seminars (your target audience) all options will involve all participants.

Your exhibition requests has to be send to [IRPA 2018 Europe Congress Office](#) and will be handled on a first-come first-served basis as some options may be limited in number. If you have other innovative ideas with respect to exhibition, please do not hesitate to contact the [IRPA 2018 Europe Congress Office](#).

Package name	Description	Price
α-exhibitor	1× Orange option 1× Green option 1× Bag insert (Purple option) 3x2 m Standard IRPA booth* (including 4× exhibitor entrance pass) Name/logo in Congress app Logo on website (large)	€ 18750
β-exhibitor	1× Blue option 1× Green option 1× Bag insert (Purple option) 3x2 m Standard IRPA booth* (including 3× exhibitor entrance pass) Name/logo in Congress app Logo on website (medium)	€ 12500
γ-exhibitor	1× Purple option 1× Green option 1× Bag insert (Purple option) 3x2 m Standard IRPA booth* (including 2× exhibitor entrance pass) Name/logo in Congress app Logo on website (small)	€ 8500
X-exhibitor	2× Green option 3x2 m Standard IRPA booth* (including 2× exhibitor entrance pass) Name/logo in Congress app Logo on website (small)	€ 5250

*) The booth will be provided by the IRPA organisation with a backdrop wall and is equipped with a power socket (1kW). The image shows an example of a standardised IRPA booth.



ORANGE OPTIONS (LIMITED NUMBER)

Description	Conditions
<p>OPTION A Plenary sessions (4)</p>	<p>Plenary sessions will be held on Monday (incl. Opening Ceremony), Tuesday, Thursday (“Young Professional” session) and Friday (incl. Closing Ceremony). The exhibitor will be acknowledged at the final programme, on the Congress website promoting the plenary sessions and with company logo display on stage during the selected session. Travel support will be provided for plenary sessions speakers, who will be informed of the funding source. The exhibitor, however, has no influence on the selection of plenary session speakers. Divider slides (16:9) will be shown in between the keynote presentations. Each exhibitor may select a plenary session, in which the divider slides will be shown to the audience. The exhibitor should provide the slide to be shown and is responsible for the slide contents.</p>
<p>OPTION B Internet Area (1)</p>	<p>The dedicated space for participants to access the internet at their leisure via the monitors provided. The internet connection will be bearing the name of the exhibitor and signage with the exhibitor logo will be displayed. It provides the exhibitor with a strong platform to stand out and create brand recognition. The sole exhibitor can have their logo and branding on promotion material within the internet area. There will also be the opportunity to supply and distribute additional branded items like mouse mats in the area at the exhibitor’s own expense.</p>



BLUE OPTIONS (LIMITED NUMBER)

Description	Conditions
<p>OPTION A Coffee/Tea Break Morning (5)</p>	<p>Opportunity to support the morning coffee/tea in the exhibition area for one day during the Congress. The exact coffee break schedule will be assigned by the organiser. A signage with the exhibitor's logo will be erected at the service points during the break. Additional features include:</p> <ul style="list-style-type: none"> » Company logo shown on menus at buffet stations. » Company logo on serviette may be provided (for one morning) at the exhibitor's own expense.
<p>OPTION B Coffee/Tea Break Afternoon (4)</p>	<p>Opportunity to support the afternoon tea/coffee breaks in the exhibition area for one day during the Congress. The exact coffee break schedule will be assigned by the organiser. A signage with the exhibitor's logo will be erected at the service points during the break. Additional features include:</p> <ul style="list-style-type: none"> » Company logo shown on menus at buffet stations. » Company logo on serviette may be provided (for one afternoon) at the exhibitor's own expense.
<p>OPTION C WiFi Q&A Sponsoring (1)</p>	<p>The WiFi capacity of the World Forum is far too limited to allow 700 participants (often with more than one WiFi device) access to the internet. Besides, the organisation likes to stimulate the interaction between participants and the presenters via on-line Question and Answer sessions. Questions will be stored, so that the presenter will be able to react in a later stadium to the question raised by a participant. Options to show the sole exhibitor's logo on the Q&A opening page are currently being explored.</p>
<p>OPTION D Young Professional Lunch Seminar and Gathering (1)</p>	<p>The Tuesday lunch seminar is dedicated for the gathering of Young Professionals and Students. Around 100 Young Professionals and Students will be invited for a lunch seminar/workshop under the direction of an expert on risk/dose communication with stakeholders. The sole exhibitor is allowed to open the lunch workshop and address the young professionals in a short speech.</p>
<p>OPTION E Lanyards (1)</p>	<p>The sole exhibitor's logo will be printed on the lanyard, which will be distributed to every participant attending the event together with the Congress logo and the organiser's logo (lanyard production costs inclusive).</p>



PURPLE OPTIONS (LIMITED NUMBER)

Description	Conditions
<p>OPTION A Bag inserts</p>	<p>Participant bag inserts and product catalogues are to be distributed in the participant bag. The final artwork file is to be provided by individual exhibitors. Printing and shipping costs are to be borne by exhibitors. One product catalogue of less than 8 pages, and not more than 150 grams for each page.</p>
<p>OPTION B Exhibitor Lunch Seminars (6)</p>	<p>Exhibitors will have the opportunity to hold a lunch seminar in a lecture hall, seating varies from 70 to max 120 participants. The session will be of 60 minutes duration and the exact seminar schedule will be assigned by the organiser. Food and drinks are to be provided for the audience at the exhibitor's own expense. The Congress secretariat will assist in this.</p>
<p>OPTION C YPA event (4)</p>	<p>Distributed to every Congress participant upon registration, Congress bags are used by participants throughout the Congress to carry notes and belongings and are often retained as a memento after the event. A Congress bag offers a prime promotional opportunity, as the exhibitor will be a constant "presence" for the duration of the event and beyond. The Congress bag offers space for four distinct exhibitors.</p> <p>Additional features include:</p> <ul style="list-style-type: none"> » Company logo will be printed on the bag in one colour. » Exhibitors may place 1 item in the bag.



GREEN OPTIONS

Description	Conditions
<p>OPTION A Bag inserts</p>	<p>Participant bag inserts and product catalogues are to be distributed in the participant bag. The final artwork file is to be provided by individual exhibitors. Printing and shipping costs are to be borne by exhibitors. One promotional leaflet/flyer in A4/A5/B5 size, and not more than 150 grams leaflet/flyer.</p>
<p>OPTION B Stationary Items for Congress bag</p>	<p>The exhibitor can highlight the company name on a stationary item (e.g. note pad, pen, post-it-notes or highlighters) continuously used throughout the Congress. The selected item will be distributed in the participant bag and should be supplied by the exhibitor that will bear the production costs. This option offers excellent exposure, as the exhibitor will be a constant presence for the duration of the event and beyond. Each stationery sponsor is entitled to insert one item into each bag. The secretariat reserves the right to include a number of each item of distinct colours (post-it-notes or highlighters), but may also refuse the supply of a particular item if too many are pledged.</p>
<p>OPTION C Parallel sessions (35)</p>	<p>Divider slides (16:9) will be shown in between the Congress presentations. Each exhibitor may select one scientific session, in which the divider slides will be shown to the audience. The exhibitor should provide the slide to be shown and is responsible for the slide contents.</p>



ADDITIONAL SPONSOR OPTIONS

It is also possible to sponsor a specific (separate) part of the Congress. These options may be limited in number (n) and are not included in the different packages mentioned before and can be selected separately:

Options	Description	Price
<p>option A Congress Dinner (1 or 4)</p>	<p>The Congress dinner intended for all Congress participants consists of pre-dinner drinks (incl. musical entertainment) and a three-course menu. A sole sponsor may sponsor the complete Congress dinner, but also the pre-dinner drinks (incl. musical entertainment) and the courses of the menu may be sponsored separately. The company name and logo will be printed on dinner menu and on the Congress website with a direct link to your website. A short introductory speech may be given during pre-dinner drinks by the sole sponsor. All sponsors will be memorised during the musical entertainment.</p> <p>N.B. You may select to be the sole sponsor (€ 17500, including 6 sponsor entrance passes and 6 × free dinner access), or pre-dinner or one course sponsor (€ 5000 per item, including 1 sponsor entrance passes and 2 × free dinner access).</p>	<p>€ 17500 or € 5000 per item</p>
<p>option B e-poster Area (1)</p>	<p>There will be a designated area in the Congress venue for electronic display of video's and posters. This platform is a new feature of the Congress and is a crucial networking and learning opportunity. The sole sponsor's name and logo will be prominently displayed on the touch screen monitors along with the Congress logo and will also appear on the instruction to video and e-poster presenters.</p>	<p>€ 10000</p>
<p>option C Congress App (1)</p>	<p>The sole sponsor's logo will be posted in a prominent position in the Congress mobile application programme for smart phones and tablet computers (production costs inclusive). Next to this the sole sponsor is entitled to send one pop up advertisement per Congress day.</p>	<p>€ 10000</p>

MORE OPTIONS NEXT PAGES



Options	Description	Price
option D Reception Sponsor (4)	<p>In previous years, 75% of participants attended this popular event where substantial snacks and beverages will be served. The evening will be an excellent networking opportunity, while banners at the entrance with the sponsor's logo will be erected during the reception. The sponsor's logo will appear on the backdrop, banner and signage in the venue wherever appropriate. In the welcome speech of the Congress president all sponsors will be thanked for their support.</p>	€ 3000
option E Public Transport Ticket (2)	<p>A public transport ticket for every Congress participant. The sponsors' name and/or logo will be displayed on the public transport ticket. This option will only be exercised, if this item is sponsored by two sponsors.</p>	€ 7000
option F School Event (8)	<p>To enhance the public awareness of radiation protection and to promote the profession of radiation expert on Wednesday afternoon a school event will be organised inside the World Forum. Secondary school students (fourth year and higher) will be exposed to attractive experiments or set ups with (non-) ionising radiation (two times one hour) and to 'radiation protection theory' provided by an enthusiastic and inspiring lecturer (one hour). During the school event several banners with the company logo of the sponsor will be erected around the area, where the experimental set ups are located, and in the lecturing hall. An excellent event to show the social responsibility of your company. A photographer will be present, where photos of the event with the company banner in the background will be available to the sponsor.</p>	€ 2000



Options	Description	Price
option G Charity Run (3)	The sponsors will have the opportunity to sponsor this charity run intended to raise funds to lower the Congress fee for Young Professionals and Students. Sponsor's logo will appear on the event invitation and promotional material, including the Congress webpage of the Charity Run. Also special T-shirts with the sponsor's logo will be produced specially for this Charity Run.	€ 1000
option H Promotion Table	The stand/table will be placed in a prominent position within the Conference Centre for the display of promotional items for related workshops, conferences, symposia, congresses, etc. The table will be restocked with these items as necessary by Congress staff. The promotional items (or files in portable document format) should be sent to the Congress secretariat in advance. In case a file is sent in pdf format, additional printing costs will have to be paid.	€ 500

OTHER SPONSORING IDEAS?

Make us an offer! If you can think of a sponsorship idea that we have not offered but you would like, please contact the **Congress Secretariat**. We will do all we can to make it possible.

SPONSOR REQUESTS

If you consider to sponsor the **5th European IRPA Congress**, please visit our **sponsor website**, where you will find available sponsoring options and the sponsor registration form.

In case of a limited number for the selected (package) options, the requests will be handled on a first-come first-served basis.

All sponsor fees are subject to the standard VAT rate in The Netherlands, currently 21%.

N.B. The Congress organisers reserve the right to reject any presented sponsor item, if they believe that it does contain inappropriate contents.



CONGRESS INFORMATION

Congress Officers

Congress President:	Hielke Freerk Boersma
Congress Secretary:	Bert Gerritsen
Congress Treasurer:	Gert Jonkers
Scientific Programme Committee:	Lars Roobol and Ronald Smetsers
Organisation Committee:	Jan Kops

Congress Website

www.irpa2018europe.com

For queries on exhibiting, sponsoring or more information about the Congress, please contact:

Congress Secretariat

A Solution
Newtonlaan 51
3584 BP Utrecht, The Netherlands
T: +31 85 90 22 833
E: info@irpa2018europe.com



Register your interest

Complete the online form on the Congress website to be kept informed of all the latest news about the Congress.

We are grateful for the support of the UK Society for Radiological Protection (SRP) in establishing our scientific programme.

