

SECOND ANNOUNCEMENT AND CALL FOR ABSTRACTS

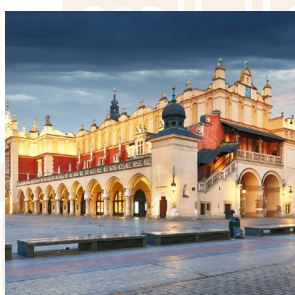


International Conference on Individual Monitoring of Ionising Radiation IM2022

AND

Neutron and Ion Dosimetry Symposium NEUDOS-14

25-29 APRIL 2022 **Kraków, Poland**



The Henryk Niewodniczański
Institute of Nuclear Physics
Polish Academy of Sciences

The Institute of Nuclear Physics Polish Academy of Sciences (IFJ PAN) and the European Radiation Dosimetry Group (EURADOS) invite you to participate in the combined International Conference on Individual Monitoring of Ionising Radiation (IM2022) and Neutron and Ion Dosimetry Symposium (NEUDOS-14) which will be held in Kraków, Poland from 25th to 29th April 2022.

This conference offers a great opportunity to share knowledge, to exchange experience and to promote new ideas between scientists from research bodies, regulatory authorities and industry worldwide.

We are looking forward to see you in Krakow!

THE CONFERENCE VENUE

The Conference will be held in the Auditorium Maximum which is a modern conference and teaching facility opened in 2005. It is located in close proximity to the city center and most hotels. It features a number of rooms of varying sizes and functionalities.

Auditorium Maximum UJ

ul. Krupnicza 33, 31-123 Kraków, Poland • <https://maximum.wkraj.pl>

IMPORTANT DATES

- Call for abstracts: **15 September 2021**
- Deadline for submission of abstracts: **15 November 2021**
- Notification of acceptance: **10 December 2021**
- Deadline for paper submission: **31 May 2022**

REGISTRATION FEES

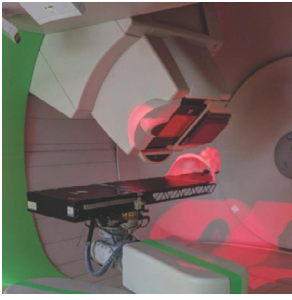
	Early Bird Fee	Normal Fee	Late Fee
REGISTRATION	to 10 January 2022	from 11 January to 20 March 2022	after 20 March 2022
Regular	550 €	650 €	750 €
Student	450 €	500 €	550 €
Accompanying Person	180 €	180 €	180 €

CALL FOR ABSTRACTS

All information about registration and abstract submission are on the website.

For abstracts submission authors should use the model template. The submission is available online only via the conference website. Accepted abstracts will be included in the book of abstracts.

Please visit the web page for details and follow this process.



SCIENTIFIC TOPICS OF THE CONFERENCE:

IM 2022

1. New Operational Quantities for External Radiation
2. New developments in external photon dosimetry
3. New developments in internal dosimetry
4. Dosimetry of radon exposures
5. Emergency exposure situations including retrospective dosimetry

NEUDOS-14

1. Dosimetric quantities
2. New developments in neutron dosimetry including instrumentation and techniques
3. Micro- and nano-dosimetry
4. Neutrons and ions in medicine (dosimetry for proton, ion radiotherapy, BNCT and fast neutron, radiotherapy, patient dosimetry)
5. Physics-biology interface (radiobiology for therapy and dosimetry, models and calculations at cellular and subcellular scales)

Combined sessions IM/NEUDOS (Wednesday, Thursday, Friday)

1. Individual monitoring and dose assessment at workplaces
2. Computational Dosimetry and Phantoms in individual monitoring
3. Dosimetry in space applications including aircrew
4. Individual monitoring services, quality assurance, type testing, calibration facilities
5. International and European standards and recommendations
6. Intercomparisons and standardization
7. Education, training and networks on individual monitoring

PUBLICATION OF PROCEEDINGS

The selection of the papers will be done according to a strict refereeing process and are to be published within one year after the Conference in the peer reviewed journal.

SOCIAL PROGRAMME

The following events have been arranged for participants of the conference and accompanying persons:

- ▶ Welcome reception on Monday
- ▶ Excursion to Wieliczka Salt Mine / Rynek Underground / Wawel Castle / Collegium Maius on Wednesday – please visit the conference website to choose an option
- ▶ Conference Dinner in the Polish Aviation Museum on Thursday

ACCOMMODATION

A list of suggested hotels will be available on the conference website.

TECHNICAL EXHIBITION

A technical exhibition will be organised during the conference.
For more information, please visit conference website.

SCIENTIFIC COMMITTEE

Renata Kopeć (Poland)
Liz Ainsbury (United Kingdom)
Bastian Breustedt (Germany)
Marco Caresana (Italy)
Marie Anne Chevallier (France)
Vadim Chumak (Ukraine)
Joanna Domienik-Andrzejewska (Poland)
Carles Domingo (Spain)
Francesco d'Errico (Italy)
Elena Fantuzzi (Italy)
Phil Gilvin (United Kingdom)
Michael Hajek (Austria)
Oliver Hupe (Germany)
Oliver Jäckel (Germany)
Željka Knežević (Croatia)
Paweł Kukotowicz (Poland)

Tony Lomax (Switzerland)
María Antonia López Ponte (Spain)
Sabine Mayer (Switzerland)
Wayne Newhauser (USA)
Hakan Nystron (Sweden)
Paweł Olko (Poland)
Tamas Pázmándi (Hungary)
Anatoly Rosenfeld (Australia)
Werner Rühm (Germany)
Marco Silari (Switzerland)
Markus Stock (Austria)
Liliana Stolarczyk (Poland/Denmark)
Krzysztof Śłosarek (Poland)
Filip Vanhavere (Belgium)
Vladimir Vondráček (Czech Republic)
Hiroshi Yasuda (Japan)

LOCAL ORGANISING COMMITTEE

Agnieszka Szumska
Paweł Bilski
Maciej Budzanowski
Dawid Krzempek
Anna Mrozik
Agnieszka Pasieka
Ewelina Pyszka
Anna Sas-Bieniarz

Find Us At:

www.imneudos.jordan.pl

e-mail: im.neudos@ifj.edu.pl



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