



ENVIRA 2027



9th International Conference on Environmental Radioactivity

12-17 Sept. 2027

Xi'an, China

Environmental Radioactivity Impacts of Nuclear Explosion



COMENIUS
UNIVERSITY
BRATISLAVA

<https://conf.xaams.cn/event/6/>

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FIRST CIRCULAR

Dear Colleagues

We are pleased to invite you to attend ENVIRA 2027, the 9th International Conference on Environmental Radioactivity in 12th – 17th September 2027 in Xi'an, to present your achievements and communicate with the colleagues the progress in the field of environmental radioactivity.

Besides all topics related to environmental radioactivity, ENVIRA 2027 will focus on the topics of **“ENVIRONMENTAL RADIOACTIVITY IMPACTS OF NUCLEAR EXPLOSIONS”**. Looking forward to meeting you in Xi'an.

Xiaolin Hou

On behalf of the Organizing Committee



THE ENVIRA CONFERENCES

ENVIRA 2027 is the 9th edition in the series of international conferences devoted to a wide range of topics related to environmental radioactivity, which have been organized since 2004. Following previous successful editions held in Kraków, Poland (2025), Seville, Spain (2023), On-line conference (2021), Prague, Czech (2019), Vilnius, Lithuania (2017), Thessaloniki, Greece (2015), Rome, Italy (2013), Monaco (2004), the ENVIRA 2027 will be held in Xi'an, China.

The ENVIRA 2027 conference will be organized by the Institute of Earth Environment, Chinese Academy of Sciences (IEECAS) in collaboration with Lanzhou University, International Union of Radioecology (IUR), the Journal of Environmental Radioactivity, and Comenius University in Bratislava. IEECAS is one of the leading research institutions in China focusing on environmental science and global change studies, Lanzhou University is one of the first two universities in China launching nuclear science education in 1955 and continued education and research in nuclear science and technology in the past 71 years. IUR is a knowing society dedicated to promote radioecology worldwide from research activities to expert advice and operational management. The Journal of Environmental Radioactivity is a top scientific journal specialized in environmental radioactivity publishing. Comenius University in Bratislava (Slovakia) has been traditionally engaged in organization of the ENVIRA conferences. The conference aims to provide an international platform for scientists, researchers, experts and students to exchange the latest advances in environmental radioactivity and related interdisciplinary researches.



MAIN TOPICS

- Environmental radioactivity impacts of nuclear explosion
- New challenges in the studies on environmental radioactivity
- Recent developments in environmental radioanalytical technologies
- Progress in environmental radioactivity studies
- Radionuclides as tracers of environmental processes
- Terrestrial radioactivity
- Marine radioactivity
- Radionuclides in climate change studies
- Modelling of environmental processes
- Radionuclide impact of nuclear facilities and their decommissioning on the environment
- Progress in radioecology
- Reference materials for environmental radioactivity studies
- Other relevant topics



IMPORTANT DATE

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|-----------------------------------|---|
| ● 1 st January 2027 | Opening of abstract submission and registration |
| ● 15 th May 2027 | Deadline for abstract submission |
| ● 15 th June 2027 | Notification of abstract acceptance |
| ● 30 th June 2027 | Deadline for early registration |
| ● 12 th September 2027 | Start of Conference |
| ● 1 st December 2027 | Manuscript submission deadline |





CONFERENCE VENUE

The ENVIRA2027 conference will be located in Xi'an, a world-renowned historical and cultural city in China. The conference venue will be the conference center in the Wyndham Grand Xi'an South Hotel, which features a 500 m² main conference hall and two parallel meeting rooms of 200 m² each, all are equipped with advanced audio-visual systems to support high-quality scientific presentations and discussions.

A variety of accommodation options will be available for participants, with room rates ranging 50–150 USD per night. The reserved hotels are conveniently located within walking distance (<1 km) of the conference venue and easy access to major cultural attractions within 5 km.

Xi'an is one of China's most historically significant cities, with more than 3,000 years of history and a long-standing role as a cultural, educational, and scientific center. The city hosts numerous UNESCO World Heritage sites, including the Terracotta Warriors and the Ancient City Wall. With its convenient transportation connections and rich cultural heritage, Xi'an offers an ideal location for hosting ENVIRA2027.

CONFERENCE VENUE

< 1 KM

LOCAL CULTURAL ATTRACTIONS

< 5 KM

ACCOMMODATION OPTIONS

50-150 USD/ROOM/NIGHT



THE ORGANIZERS

- Institute of Earth Environment
Chinese Academy of Sciences
- Lanzhou University
- International Union of Radioecology
- Journal of Environmental Radioactivity
- Comenius University in Bratislava



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CO-ORGANIZERS

- European Academy of Sciences and Arts
- State Key Laboratory of Loess Science
- State Key Laboratory of Chemistry for NBC Hazards Protection
- Frontiers Science Center for Rare Isotopes
- Radiation Monitoring Technical Center of Ministry of Ecology and Environment
- Xi'an Jiaotong University
- Research Center for Nuclear Chemistry and Nuclear Environment
- Shaanxi Provincial Key Laboratory of Accelerator Mass Spectrometry Technology and Applications
- Key laboratory of Radiation Environmental Monitoring, Ministry of Ecology and Environment
- Xi'an Accelerator Mass Spectrometry Center
- Division of Nuclear and Radioanalysis, China Association for Instrumental Analysis



Local Organizing Committee

- Xiaolin Hou (Chair), Institute of Earth Environment, Chinese Academy of Sciences, China
- Wangsuo Wu (Co-chair), Lanzhou University, China
- Zhiming Li, Jian Lin, Jie Qiu, Shuao Wang, Fei Tuo, Shunping Zhao, Zhijun Guo, Keliang Shi, Duoqiang Pan, Peng Cheng, Luyuan Zhang, Yukun Fan
- Qi Liu, Tonghuan Liu, Feng Xian, Ning Chen, Yanyun Wang, Yuanzhi Qi, Zhao Huang, Jiaqi Zhang, Jing Zhang



International Organizing Committee

- P.P. Povinec (Chair), Comenius University, Bratislava, Slovakia
- X.L. Hou (Co-chair), Institute of Earth Environment, Chinese Academy of Sciences, China
- M. García-León, University of Seville, Spain
- A. Ioannidou, Aristotle University, Thessaloniki, Greece
- G. Lujanienė, Center for Physical Sciences and Technology, Vilnius, Lithuania
- J. W. Mietelski, Institute of Nuclear Physics Polish Academy of Sciences, Poland
- I. Světlík, Nuclear Physics Institute of the CAS, Prague, Czech Republic

International Advisory Board

- P.P. Povinec (Chair), Comenius University, Bratislava, Slovakia
- X.L. Hou (Co-chair), Institute of Earth Environment, Chinese Academy of Sciences, China
- Z. F. Chai, Institute of High Energy Physics, Beijing China
- A.E. Cherkinsky, University of Georgia, Athens, USA
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- I. Hajdas, ETH Zürich, Switzerland
- K. Hirose, Lab. of Environmental Research at Mount Fuji, Tokyo, Japan
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- S. Landsberger, University of Texas, Austin, USA
- G. Law, University of Helsinki, Helsinki, Finland
- D. Larivière, Université Laval, Québec, Canada
- S.-H. Lee, KORDI, Daejeon, South Korea
- O. Masson, IRSN, Saint-Paul-lez-Durance, France
- J.W. Mietelski, Institute of Nuclear Physics of PAS, Kraków, Poland
- M. Molnár, ATOMKI, Debrecen, Hungary
- T. Nakanishi, University of Tokyo, Japan
- A. Rakowski, SUT, Gliwice, Poland
- T. Reich, Johannes Gutenberg-Universität Mainz, Germany
- C. Walther, Leibniz Universität Hannover, Hannover, Germany
- P. Warwick, University of Southampton, UK
- W. S. Wu, Lanzhou University, China
- G.A. Ye, Institute of Atomic Energy, Beijing, China
- W.J. Zhou, Institute of Earth Environment, Chinese Academy of Sciences, China

Invited Speakers (preliminary)

- R. Braucher, CEREGE, Aix an Provence, France
- M. Eriksson, Linköping University, Sweden
- I. Hajdas, ETH Zürich, Switzerland
- K. Hirose, Lab. of Environmental Research at Mount Fuji, Tokyo, Japan
- G.-H. Hong, GH Institute, Seoul, South Korea
- S. Kalmykov, Moscow State University, Moscow, Russia
- I. Kontul, Comenius University, Bratislava
- S. Landsberger, University of Texas, Austin, USA
- D. Larivière, Université Laval, Québec, Canada
- G. Law, University of Helsinki, Helsinki, Finland
- S.-H. Lee, KORDI, Daejeon, South Korea
- Z.M. Li, Northwest Institute of Nuclear technology, China
- L. Mao, Nanjing University of Science and Technology, Nanjing, China
- O. Masson, IRSN, Saint-Paul-lez-Durance, France
- C. E. Mothersill, McMaster University, Hamilton, Canada
- M. Molnár, ATOMKI, Debrecen, Hungary
- S. Otosaka, University of Tokyo, Japan
- J. Qiao, Technical University of Denmark, Denmark
- A. Rakowski, SUT, Gliwice, Poland
- T. Reich, Johannes Gutenberg-Universität Mainz, Germany
- C. Walther, Leibniz Universität Hannover, Hannover, Germany
- S.A. Wang, Soochow University, China
- X.K. Wang, North China Electric Power University, Beijing, China
- P. Warwick, University of Southampton, UK
- G.A. Ye, China Institute of Atomic Energy, Beijing, China





SOCIAL EVENTS

Welcome Party

11th Sept. 2027, 18:00–21:00
Hotel Wyndham Grand Xi'an South

Opening Ceremony

12th Sept. 2027 08:30–10:00,
Hotel Wyndham Grand Xi'an South

Banquet

15th Sept. 2027, 19:00–22:00,
Hotel Wyndham Grand Xi'an South

Social Tours (two options)

16th Sept. 2027, 14:00–19:00

(1) Terracotta Warriors Museum (<https://terracottawarriorsmuseum.com/>),
(2) Han Yangling Museum (<http://www.hylmuseum.cn/html/en/>)



Closing Ceremony

17th Sept. 2027, 12:00–13:00,
Hotel Wyndham Grand Xi'an South



TRANSPORT



Airport: Xi'an Xianyang Airport: Direct flights from cities in 19 countries such as Almaty, Budapest, Busan, İstanbul, London, Minsk, Milano, Moscow, Paris, Seoul, Singapore, Vienna, and 139 domestic cities with frequent flights connection with Beijing, Shanghai, Guangzhou, Shenzhen, Hongkong, etc.



High speed train (Xi'an Bei stations), frequent connections to Beijing (every 20-40 min. of about 5 hours trip) and many other cities

Bus transport from airport and Xi'an Bei station to the hotel will be provided on 12th Sept., 17th and 18th Sept. 2027



中国·西安 2027

CONTACT

Chairman: Prof. Xiaolin Hou

Secretary: Dr. Qi Liu, Prof. Tonghuan Liu

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*looking forward
to seeing you in Xi'an!* 

