



# ENVIRA 2025

## 8<sup>th</sup> International Conference on Environmental Radioactivity

September 14<sup>th</sup>-19<sup>th</sup> 2025  
Cracow, Poland

### ENVIRA 2025: RADIONUCLIDES IN CLIMATE CHANGE STUDIES

#### CONFERENCE TOPICS:

New challenges in the environmental radioactivity research  
Recent developments in analytical technologies  
Radionuclides as tracers of environmental processes  
Terrestrial radioactivity  
Marine radioactivity  
Cosmogenic radionuclides

#### Invited Speakers

M. Caffee, PRIME Lab, Purdue University  
M. Długosz-Lisiecka, Łódź University of Technology  
F.-J. Guillén Gerada, University of Extremadura, Cáceres  
I. Hajdas, ETH Zürich  
K. Hirose, Lab. Environ. Res. at Mount Fuji, Tokyo  
G.-H. Hong, East China Normal University, Shanghai  
X. Hou, Lanzhou University  
Y. Inomata, University of Kanazawa  
A.J.T. Jull, University of Arizona, Tucson  
J. Kaizer, Comenius University, Bratislava  
W. Kutschera, University of Vienna  
D. Larivière, Université Laval, Québec  
J. Lapka, University of Texas, Austin  
S.-H. Lee, KRISS, Daejeon  
M. Martschini, University of Vienna  
O. Masson, IRSN, St-Paul-lez-Durance  
B. Michalik, GIG - National Research Institute  
C. Mothersill, McMaster University  
K. Pachnerová Brabcová, Nucl. Physics Inst., Prague  
J. Qiao, Technical University of Denmark, Risø  
Y. Shimada, Kyoto University  
D. Strumińska-Parulska, University of Gdańsk  
I. Sýkora, Comenius University  
D. Tsumune, University of Tsukuba  
G. Wallner, University of Vienna  
P. E. Warwick, University of Southampton  
V. Yoschenko, Fukushima University  
W. Zhang, Radiation Protection Bureau of Health Canada

#### Local Organizing Committee

Jerzy W. Mietelski (Chair)  
Arshiya Annes Ahmed  
Sylwia Błażej  
Anna Cwanek  
Renata Kierepko  
Magdalena Laskowska

Anna Wójcik-Gargula  
Tomasz Mróz  
Dominika Handzlik  
Mikołaj Wielgat

Modelling of environmental processes  
Radionuclide impacts of nuclear facilities and their decommissioning on the environment  
Progress in radioecology  
Reference materials for environmental radioactivity studies  
Other relevant topics

#### International Advisory Board

P.P. Povinec (Chair), Comenius University, Bratislava  
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I. Hajdas, ETH Zürich  
K. Hirose, Lab. Environ. Res. at Mount Fuji, Tokyo  
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X. Hou, Lanzhou University  
M. Hult, EC, Joint Research Centre, Geel  
A.J.T. Jull, University of Arizona, Tucson  
T. Kovács, University of Pannonia, Veszprém  
J. Kučera, Nuclear Physics Institute, Řež  
S. Landsberger, University of Texas, Austin  
D. Larivière, Université Laval, QC, Québec  
O. Masson, IRSN, Saint-Paul-lez-Durance  
M. Molnár, ATOMKI, Debrecen  
T. Nakanishi, University of Tokyo  
A. Rakowski, Silesian University of Technology, Gliwice  
P. Steier, University of Vienna  
D. Tsumune, University of Tsukuba

#### Special Guest

Karol Życzkowski, Jagiellonian University, Cracow

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S.C. Sheppard, Chief Editor, Journal of Environmental Radioactivity  
I. Světlík, Nuclear Physics Institute of the CAS, Prague

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