

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

8 – 13 September 2019  
Prague, Czech Republic

## ENVIRA2019: VARIATIONS OF ENVIRONMENTAL RADIONUCLIDES

### CONFERENCE TOPICS

RECENT DEVELOPMENTS IN ANALYTICAL METHODS  
VARIATIONS OF ENVIRONMENTAL RADIONUCLIDES  
PROGRESS IN ENVIRONMENTAL RADIOACTIVITY STUDIES  
NATURAL RADIONUCLIDES  
ATMOSPHERIC RADIOACTIVITY MARINE RADIOACTIVITY  
RADIONUCLIDE IMPACT OF NUCLEAR FACILITIES AND THEIR  
DECOMMISSIONING ON THE ENVIRONMENT

RADIONUCLIDE TRANSPORT IN THE ENVIRONMENT  
RADIONUCLIDES IN CLIMATE CHANGE STUDIES  
NATURAL RADIONUCLIDES IN THE ENVIRONMENT  
MODELING OF ENVIRONMENTAL PROCESSES  
RADIOECOLOGY  
NAA FOR LONG-LIVED RADIONUCLIDES  
REFERENCE MATERIALS FOR ENVIRONMENTAL RADIOACTIVITY

#### Invited Speakers (preliminary)

M. Aoyama, University of Fukushima  
M. Betti, EC, JRC Directorate Nucl. Safety and Security, Karlsruhe  
F. Bréchnignac, Inst. Rad. Sûreté Nucl., Saint-Paul-lez-Durance  
A. Chatt, Dalhousie University, Halifax  
K. Hirose, Sophia University, Tokyo  
X. Hou, Technical University of Denmark, Riso  
A.J.T. Jull, University of Arizona, Tucson  
Y. Kumamoto, JAMSTEC,  
W. Kutschera, University of Vienna  
M. Laubenstein, GSNL, Assergi  
S.-H. Lee, Korea Res. Inst. of Standards and Sci., Daejeon  
I. Levin, University of Heidelberg  
O. Masson, Inst. Rad. Sûreté Nucl., Saint-Paul-lez-Durance  
J. Mietelski, PAS, Krakow  
M. Molnár, ATOMKI, Debrecen  
T. Nakanishi, University of Tokyo  
S. Nisi, GSNL, Assergi  
H.-A. Synal, ETH, Zurich

#### International Advisory Board (preliminary)

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A.E. Cherkinsky, University of Georgia, Athens  
R. Garcia-Tenorio, University of Sevilla  
M. Hult, EC, Joint Res. Centre, Inst. Ref. Mat. Measur., Geel  
S. Jerome, NPL, Teddington  
J. John, Czech Tech. University, Prague  
W.E. Kieser, University of Ottawa  
T. Kovacs, Pannonia University, Veszprém  
J. Kučera, Nuclear Physics Institute of CAS, Husinec/Řež  
M. Molnár, Institute for Nuclear Research, Debrecen  
S. Pan, University of Nanjing  
A. Rakowski, SUT, Gliwice  
P. Steier, University of Vienna  
G. Steinhäuser, Univ. of Hannover  
E. Steinnes, Norwegian Univ. of Sci. and Technology, Trondheim  
F. Terrasi, CIRCE, Caserta  
P. Vojtyla, CERN, Geneva  
G. Wallner, University of Vienna  
G. Wallová, WRI, Bratislava

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P. Šimek, Nuclear Physics Institute, CAS, Prague  
L. Tomášková, Nuclear Physics Institute, CAS, Prague  
M. Wagnerová, Nuclear Physics Institute, CAS, Prague  
K. Brabcová, Nuclear Physics Institute, CAS, Prague

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A. Ioannidou, Aristotle University, Thessaloniki  
G. Lujanienė, Center for Physical Sciences and Technology, Vilnius  
S.C. Sheppard, Chief Editor, Journal of Environmental Radioactivity

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