

Zsolt Révay

Zsolt Révay graduated and received his PhD in radiochemistry. In 2010, he habilitated as the Doctor of the Hungarian Academy of Sciences. For the past 28 years, he has been working in the field of prompt gamma neutron activation analysis first in Budapest, since 2011 in Munich (Technical University). With measuring all the stable elements and their compounds, he has established the first complete analytical database for PGAA. He has delivered lectures in radiochemistry at the Budapest Technical University, and recently at TUM. Several IAEA missions and expert visits were conducted by him to various countries (USA, China, Brazil, Portugal, Egypt, India, etc.) to establish or further develop PGAA laboratories.

More than 150 research articles, book chapters, and IAEA reports were published with his authorship or co-authorship, and the Handbook of Prompt Gamma Activation Analysis with Neutron Beams (Kluwer, 2004) was completed by him.

Among other memberships, he was elected the secretary of the International Committee of Activation Analysis. Akadémiai Kiadó invited him to take part in editing the Journal of Radioanalytical and Nuclear Chemistry and later to organize this conference series in 2012. He took over the Editor-in-Chief position of JRNC in 2014. His hobbies are opera and the Alps.