

Curriculum Vitae

Personal Information

Name: Prof. Dr. Ernő Kuzmann
Date of Birth: 13 June 1945.
Academic Position: Professor
Institution: Institute of Chemistry, Eötvös Loránd University, Budapest,
Hungary, H-1117, Budapest Pázmány P. S.1/A.
Phone: 3613722500/1152, Fax:3613722592
e-mail:kuzmann@ludens.elte.hu
detailed CV in MERDJ April 2011 • Volume 34 • Number 4



Academic Qualifications

Ernő Kuzmann was graduated at Eötvös Loránd University as a physicist in 1968. He obtained PhD. Degree in Physics from the Eötvös University in 1973. He became a titular professor of the Glasgow Caledonian University in 1996. In 2003, he received his DSc. degree from the Hungarian Academy of Sciences and became Doctor of the Hungarian Academy of Sciences. In the same year, he completed his habilitation procedure at Eötvös University and obtained Dr. Habil. degree. In 2004, he became full professor at Eötvös Loránd University.

Academic Employment

Simultaneously with his professorship at Eötvös University Professor Kuzmann was appointed to be head of the Laboratory of Nuclear Chemistry at the Chemical Research Center of Hungarian Academy of Sciences in January 2007. He is an editor of *Hyperfine Interactions*, a member of the MEDC International Advisory Board, the chairman of the committee of Materials Testing with Nuclear Methods at the Hungarian Academy of Sciences, a member of the ISIAME Scientific Executive Committee and a member of the IBAME Board. He was very active (as member of the organizing committee or secretary) in organizing international Mössbauer conferences in the series "Eötvös Workshops in Sciences", regularly held at Eötvös Loránd University, Budapest, in 1994, 1999 and 2004. In 2008, Professor Kuzmann was the chairman of the International Symposium on the Industrial Applications of the Mössbauer Effect (ISIAME 2008) held between 17-22 August in Budapest. At the end of 2010, Professor Kuzmann retired from the Chemical Research Center, Hungarian Academy of Sciences. However, he remained active as a professor at Eötvös Loránd University.

Statement of Research

The areas of his research activity include physics of alloys, high temperature superconductors, heavy ion irradiation effects, coordination chemistry, surface chemistry and nanochemistry, corrosion studies, chemical, biochemical, biological, mineralogical and industrial applications of Mössbauer spectroscopy. He is the author/co-author of more than 450 scientific publications, including numerous monographs.