

**Member of the
Committee for Risk Assessment (RAC)**

1. General Information:

Name: Gruiz Katalin Ms
Appointed by (MS/Forum): MS Hungary
Nationality: Hungarian



2. Education:

1975: Chemical Engineer (M.Sc.)
1982: Engineering science (doctorate)
1997: Environmental management (Ph.D.)

3. Relevant Employment

Present employment	1975– Budapest University of Technology and Economics – associate professor 2005– ECHA – RAC member
Previous relevant employment	1997–2002 Hungarian Ministry of Environment and Water: National Remediation Programme – expert 2001–2002 European Commission: High Level Experts Group of Measurement and Testing – expert 1990– Environmental consultant – individual entrepreneur

4. Relevant fields of in-depth expertise

Area of expertise	Description
Environmental toxicology	Direct toxicity assessment, development & use of new toxicity testing methods
Soil microbiology	Microbial degradation and transformation of contaminants
Environmental risk	Assessment, management and reduction – strategies and methods
Soil remediation:	Development and demonstration and verification
Dissemination	Teaching, research, publishing
Consultancy	

5. Membership of relevant professional bodies:

- Hungarian Chamber of Engineers
- Hungarian Chemical Society
- Hungarian Soil Science Society
- Hungarian Society for Microbiology
- Network for Industrially Contaminated Land in Europe

6. Other Relevant Information:

Gruiz, K. and Meggyes, T. (Eds.) Land Contamination & Reclamation, 17 (3–4), EPP Publ., UK, 2009
Gruiz, K.; Vaszita, E.; Feigl, V.; Klebercz, O. and Anton, A. (2012) Environmental risk assessment of red-mud contaminated land in Hungary. In: R D Hryciw, A Athanasopoulos-Zekkos, N Yesiller (Eds.) State of the Art and Practice in Geotechnical Engineering. pp. 4156–4165.
Gruiz, K., Molnár, M., Fenyvesi, É., Hajdu, Cs., Atkari, Á. & Barkács, K. (2011) Cyclodextrins in Innovative Engineering Tools for Risk-based Environmental Management. *J. Incl. Phenom. Macrocycl. Chem* 70(3–4) 299–306. DOI: 10.1007/s10847-010-9909-y
Gruiz, K.; Meggyes, T. and Fenyvesi, É. (201) Engineering Tools for Environmental Risk Management: Vol. 1. Environmental Deterioration and Contamination – Problems & their Management, CRC Press, 2014
Gruiz, K.; Meggyes, T. and Fenyvesi, É. (2014) Engineering Tools for Environmental Risk Management: Vol. 2. Environmental Toxicology, CRC Press, 2015
Gruiz, K.; Meggyes, T. and Fenyvesi, É. (2014) Engineering Tools for Environmental Risk Management: Vol. 3. Site Assessment and Monitoring Tools, CRC Press, 2016
Gruiz, K.; Meggyes, T. and Fenyvesi, É. (2014) Engineering Tools for Environmental Risk Management: Vol. 4. Risk Reduction Technologies and Case Studies, CRC Press, 2018
ENFO – Environmental Information – an on-line knowledge base: www.enfo.hu