

## Curriculum Vitae of ZOLTÁN KÁROLY



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### EDUCATION AND EMPLOYMENT HISTORY

1988 – 1993 MSc studies, Technical University of Heavy Industry, Miskolc, Hungary

1993 MSc in metallurgy

1994 – 1996 Ph.D. student, University of Miskolc

1997 – 1999 research fellow, Research Laboratory of Inorganic Chemistry, Hungarian Academy of Sciences

1999 – 2012 senior research fellow, Institute of Materials and Environmental Chemistry, Chemical Research Centre, Hungarian Academy of Sciences

2012 – senior research fellow, Institute of Materials and Environmental Chemistry, Research Centre for Natural Sciences, Hungarian Academy of Sciences

### FIELDS OF INTEREST

- Thermal Plasma technology for the synthesis of disperse material system and particles of tailored morphology
- Functional ceramic composites

### MEMBERSHIPS, PROFESSIONAL SERVICES

Szilikátipari Tudományos Egyesület  
International Plasma Chemistry Society  
The European Ceramic Society