

## Curriculum Vitae of IRINA BORBÁTH



<b>Born</b>	Tyiraszpol (USSR), 1959
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### EDUCATION AND EMPLOYMENT HISTORY

1976 – 1981	MSc studies, Novosibirsk State University, Novosibirsk, Russia (USSR)
1981	MSc in Chemistry
1981 – 1982	research assistant, Boreskov Institute of Catalysis, Siberian Branch of the Russian Academy of Sciences (SB RAS)
1982 – 1993	junior research fellow, Boreskov Institute of Catalysis, Omsk Department, SB RAS
1993 – 1997	junior research fellow, visiting position at the Chemical Research Center, Hungarian Academy of Sciences (former Central Research Institute for Chemistry, Institute of Chemistry)
1997 – 2001	junior research fellow, Chemical Research Center, Hungarian Academy of Sciences (former Central Research Institute for Chemistry, Institute of Chemistry)
2001 – 2010	research fellow, Chemical Research Center, Hungarian Academy of Sciences
2011 –	research fellow, Institute of Materials and Environmental Research, Centre for Natural Sciences, Hungarian Academy of Sciences
2013	PhD in Chemistry (Budapest University of Technology and Economics, Budapest, Hungary)

### FIELDS OF INTEREST

- Application of Surface Organometallic Chemistry on metals for the preparation of bi- and multimetallic supported catalysts with exclusive metal-metal interaction
- Development of electrocatalysts supported on conductive and corrosion resistant composite materials
- Design, preparation and characterization of highly active and selective supported catalysts for fine chemistry application

### GRANTS, FELLOWSHIPS

2008 – 2010	Russian-Hungarian bilateral project (RAS-HAS/2008-2010 № 32)
2009 – 2010	Spanish-Hungarian bilateral project (CSIC-HAS/2009-2010 № 3)
2011 – 2013	Russian-Hungarian bilateral project (RAS-HAS/2011-2013, № 23)

### AWARDS

1992	1 <sup>st</sup> prize at the Scientific Days of the Omsk Department of the Boreskov Institute of Catalysis of the Russian Academy of Sciences
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### MEMBERSHIPS, PROFESSIONAL SERVICES

1997 –	member of the Catalysis Society of the Hungarian Academy of Science
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