

## Curriculum Vitae

### Ferenc Krisztián Kálmán

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Date of birth: May 22, 1978  
Place of birth: Karcag, Hungary  
Nationality: Hungarian

Family status: married (2010) to Ibolya Kálmán-Szabó, daughter and son: Olívia (2014) and Márton (2017)

### Professional Record

1996-2002 Undergraduate Student of Chemistry, University of Debrecen, Debrecen, Egyetem tér 1, Hungary, H-4032

2002-2008 PhD student, Department of Inorganic and Analytical Chemistry, University of Debrecen, Debrecen, Egyetem tér 1, Hungary, H-4032

2006-2007 Assistant research fellow (Department of Inorganic and Analytical Chemistry, University of Debrecen, Debrecen, Egyetem tér 1, Hungary, H-4032)

2007-2010 Researcher, Turin (Italy), Dipartimento di Chimica I.F.M. - Università di Torino – Prof. Silvio Aime

2010-2013 Postdoctoral researcher (Department of Inorganic and Analytical Chemistry, PD-OTKA 83253, University of Debrecen, Debrecen, Egyetem tér 1, Hungary, H-4032)

2013-2014 Research fellow (Department of Inorganic and Analytical Chemistry, University of Debrecen, Debrecen, Egyetem tér 1, Hungary, H-4032)

2014-2018 Research fellow (Department of Inorganic and Analytical Chemistry, University of Debrecen, Debrecen, Egyetem tér 1, Hungary, H-4032)

2016 Le Studium research fellow at the Center of Molecular Biophysics (CBM), C.N.R.S., Rue Charles Sadron, Cedex 2, 45071, Orleans, France. Supervisor: Prof. É. Jakab Tóth

2018-2019 Assistant professor (Department of Physical Chemistry, University of Debrecen, Debrecen, Egyetem tér 1, Hungary, H-4032)

2019- Associate professor (Department of Physical Chemistry, University of Debrecen, Debrecen, Egyetem tér 1, Hungary, H-4032)

### Academic Degrees

2002 M.Sc. Chemist at the University of Debrecen with good certificate

2008 Ph.D. at the University of Debrecen with *summa cum laude*

2018 Habilitation at the University of Debrecen

### **Teaching Activity**

1998-2007      General, inorganic and analytical chemistry laboratory practices and seminars (in Hungarian for chemistry, chemical engineering, biology, environmental science and pharmacy students)

2010-2018

2018-            General and physical chemistry laboratory practices and seminars for BSc students and Coordination chemistry for PhD students

### **Foreign Languages**

English            National "C" type intermediate level

Spanish            National "B" type basic level

### **Membership in Professional Organizations**

2008-            Association of Hungarian Chemists, Coordination Chemistry Committee of the Hungarian Academy of Science, Physical and Inorganic Chemistry Committee

### **Major Research Interests**

- Solution equilibria of transition and lanthanide metal complexes
- Formation and dissociation kinetics of metal complexes
- Relaxation properties of metal complexes