

Scientific Curriculum Vitae

Name: Levente Novák
Birth date: December 17th, 1967
Birthplace: Budapest
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Workplace:

- From 2001: University of Debrecen, Faculty of Sciences and Technology (UD FST), Department of Colloid and Environmental Chemistry, later UD FST, Department of Physical Chemistry. **Status:** assistant professor, formerly research associate. **Research Topics:** synthesis and characterization of biopolymers and functionalized macromolecules; development of size exclusion chromatographic and analytical, as well as preparative high pressure chromatographic methods; preparation and characterization of colloids/nanoparticles for potential medical and environmental uses.
- 1998–2001: University of Debrecen, Center of Medical and Health Sciences, Institute of Clinical Biochemistry and Molecular Pathology. **Status:** research associate. **Research topics:** collagen–von Willebrand factor–glycoprotein Ib interactions under static and flow conditions.

Qualifications:

- 1998: PhD diploma (INSA, Toulouse, France, under the Doctoral School of Life and Health Sciences of Toulouse). **Scientific area:** Molecular and Cell Biology, Genetics–Biotechnology. **Title of the thesis:** Metabolic network of *Lactococcus lactis* ssp. *lactis* NCDO 2118: interactions between the nitrogen and the carbon metabolism. **Supervisor:** Pascal Loubière, Microbial Physiology Group (group leader: Nicholas D. Lindley).
- 1994: Diplôme d'Études Approfondies (in Microbiology), INSA, Toulouse, France.
- 1993: MSc in Biology (specialization: biotechnology), University Lajos Kossuth, Faculty of Sciences, Debrecen.

Major educational activities:

- Colloid Chemistry lectures
- Biological Colloid Science lectures
- Bioproduct Technology lectures (co-lecturer)
- Colloid Chemistry practical courses
- Physical Chemistry VIII practical courses
- Instrumental Analysis practical courses (co-tutor)

Language skills:

- French (native-language level, high level Hungarian state exam of „C” type)
- English (C1 level, did not make an official exam)

Professional stays abroad:

- 2012 and 2014: Donghua University, Shanghai, China (twice 2 weeks)
- 1999: Laboratory for Thrombosis Research, IRC, Catholic University of Leuven, Campus Kortrijk, Belgium (twice, 1.5 months in total)
- 1993–1997: Département de Génie Biochimique et Alimentaire, INSA, Toulouse, France (continuously, with interruptions)