

Curriculum Vitae

Personal details

Name: **Nesztor, Dániel**

Year of birth: 1985

Nationality: Hungarian

Place of work: Department of Physical Chemistry and Materials Science, University of Szeged

Address: H-6720 Szeged, Aradi Vt. 1.

Status: **PhD student**

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Academic Qualifications

2005-2010: MSc in Chemistry, University of Szeged (Hungary)

2004-2005: Majoring in chemical engineering (2 semesters), Budapest University of Technology, Budapest (Hungary)

2000-2004: High school diploma, Madách Imre Secondary School, Budapest (Hungary)

Positions held:

2012 - : PhD student, Doctoral School of Chemistry, University of Szeged (Hungary)

2010-2012: Compound developer, Contitech Rubber Industrial Kft., Szeged (Hungary)

Teaching activities:

Courses: Rheology Lab, Colloid Chemistry (assistant)

ERASMUS Summer School

Skills

Biocompatible magnetic fluids - synthesis, characterization; potentiometric acid-base titration; rheology

Computational skills: modelling (FITEQL, MINTEQA2, Visual MINTEQ, Protokit), programming (Visual Basic, basic Fortran), MS Office (Word, Excel, Access, Powerpoint)

Languages:

Hungarian: proficient - native speaker spoken/written

English: advanced spoken/written

German: intermediate spoken/written (passive)

Slovene: elementary spoken/written (passive)

Projects/Research activity

Participant in projects: OTKA NK 84014

Publications

Co-author of 3 peer-reviewed publications

Cumulative impact factor: 4, independent citations: 1, h-index: 1 (September 2013).

Awards and decorations

2010: 3rd prize, Students' Scientific Workshop in Chemistry (Szeged, Hungary)