

## CURRICULUM VITAE

**Name:** Dr. Dóra Beáta Buzetzky

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### **Degrees:**

2015 Environmental engineer MSc (University of Debrecen)

2017 English-Hungarian Special Translator in Natural Sciences (chemist specialization)  
(University of Debrecen)

2020 Ph.D. in environmental sciences (University of Debrecen)

2021 Extended radiation protection training

### **Research and development experiences:**

Sorption of long-lived radioactive isotopes on modified bentonites (GINOP-2.3.2.-15-2016-00008)

Sorption of anionic pollutants on cation exchanged bentonites

Investigation of phosphorus nutrient supply in soils by radiolabeling (NKFIH K 120265)

### **Educational activity, Courses:**

Physical Chemistry III.

Physical Chemistry V. laboratory practice

Physical Chemistry VIII. laboratory practice

Separation techniques

Analytical chemistry

Radiochemical measurements

Radioisotopes

Isotope techniques

### **Languages:**

English: advanced level (type C) language exam, special translator

Romanian: intermediate level (type C) language exam

**Memberships:**

Radiochemical Scientific Committee of the Hungarian Academy of Sciences

Working Committee of Isotope Applications of the Hungarian Academy of Sciences

**Other special professional activities:**

Journal of Radioanalytical and Nuclear Chemistry, reviewer

Periodica Polytechnica Chemical Engineering, reviewer

Journal of the Taiwan Institute of Chemical Engineers, reviewer