

**Name:** Dr. Gábor Endre Halász

**Position:** associate professor

**Academic degree:** PhD, 2010

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Institute of Environmental Sciences, Department of Environmental Analysis and Technology,  
Environmental Chemistry Team

**Professional experience:**

- 2021- Hungarian University of Agricultural and Life Sciences
- 2012-2021 Szent István University, Institute of Environmental Sciences, Department of Chemistry, associate professor
- 2006-2012 Szent István University, Department of Chemistry and Biochemistry, assistant professor
- 1999-2006 University of Agricultural Sciences, Gödöllő (from 2000 Szent István University), Department of Chemistry and Biochemistry, assistant lecturer
- 1998-1999 Semmelweis University of Medicine, Institute of Organic Chemistry, civil service
- 1997-1998 University of Sopron, Institute of Chemistry, department fellow

**Education, qualifications:**

Teacher of Biology and Chemistry (Eötvös Loránd University, Faculty of Sciences, 1992-97)

**Research activity:**

Environmental analytics (analysis of metallic elements in sediments of surface waters, soils, sedimentary dusts), analysis of biologically active compounds in plant samples by HPLC technique

Information on doctoral studies: [https://doktori.hu/index.php?menuid=192&lang=HU&sz\\_ID=23734](https://doktori.hu/index.php?menuid=192&lang=HU&sz_ID=23734)

Publication details: <https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10014047>

**Subjects taught:**

- Fundamentals of Environmental Chemistry
- Applied Organic and Biochemistry
- Environmental Organic Chemistry
- Biochemistry
- Water Chemistry

**Thesis topics:**

Alternative methods to study the mobility of potentially toxic elements in sediments and soils