

CURRICULUM VITAE

NAME: Barbara SIMON, PhD

PERSONAL DATA:

Date of Birth: 1974, married, four children

PROFESSIONAL ADDRESS:

Hungarian University of Agriculture and Life Sciences,
Department of Soil Science, Gödöllő 2103, HUNGARY

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EDUCATION:

2018-2019	Szent István University	German-Hungarian techn. translation
1998-2003	Szent István University	PhD, Environmental Sciences
1999-2001	Purdue University	MSc, Soil Science
1993-1998	Gödöllő Univ. of Agric.	MSc, Soil Science and English-Hungarian techn. translation

POSITIONS:

2021-	MATE KÖTI Dept. of Soil Science	<i>associate professor</i>
2013-2021	SZIE MKK Dept. of Soil Sci. and Ag. Chemistry	<i>associate professor</i>
2007-2013	SZIE MKK Dept. of Soil Sci. and Ag. Chemistry	<i>assistant professor</i>
2004-2007	SZIE MKK Dept. of Soil Sci. and Ag. Chemistry	<i>postdoctoral fellowship</i>
1998-2002	GATE Dept. of Soil Sci. and Ag. Chemistry	<i>PhD Student</i>

PROFESSIONAL EXPERIENCE

Teaching

- SZIE, Faculty of Agricultural and Environmental Sciences: BSc and MSc level: “Soil Science”, “Soil Geography”, “Soil and Groundwater Protection”, “Environmental Soil Science” (in English) (Lecturing and leading the discussion sessions and course development); Soil Biology and Biothechnics in Agriculture (MSc level)
- Purdue University, Indiana State, West Lafayette, USA: “Introduction to Soil Science” (AGRY 255), BSc course (Leading the discussion sessions and fieldtrips) (1999-2001)

RESEARCH:

- „Acidification tendencies of Hungarian soils” (1998, MSc degree)
- „Acidity of selected soils of Hungary” (1999-2001, MSc degree)
- „Acidification of selected Hungarian soils” (1998-2003, PhD)
- „Acidity caused soil degradation processes and their early indicators” (2004-2007, OTKA Postdoctoral Scholarship)
- Quantification of Ecosystem Services for Sustainable Agriculture (QuESSA) (EU FP-7 PROJECT, 2013-2017)
- Examination of the effects of tillage, land and soil use, and mulching on soil biodiversity with special regards to earthworms.

LANGUAGE PROFICIENCY:

English Language State Exam, High level
German Language State Exam, Intermediate level

AWARDS

Honorary member of ΓΣΔ (Gamma, Sigma, Delta) – Honor Society of Agriculture, USA, 2001.
Postdoctoral Scholarship of Hungarian Scientific Research Fund (2004-2007)

Gödöllő, 21st August, 2023

dr. Barbara Simon