



Barbara Kovács

📞 Phone number: (+36) 305045331

✉ Email address: kovacs.barbara@pen.uni-pannon.hu

📍 Work: 8800 Nagykanizsa (Hungary)

WORK EXPERIENCE

Technical assistant/Researcher

University of Pannonia, Soós Ernő Research and Development Center, Water Technology Research Group

[01/08/2018 – Current]

Address: Zrínyi M. Srt. 18., 8800 Nagykanizsa (Hungary)

Performing research tasks in the field of water treatment technologies

Marketing assistant

AVE Tatabánya Ltd. [08/03/2012 – 31/07/2018]

Address: Erdész Srt. E., 2800 Tatabánya (Hungary) | Business or sector: Water supply; sewerage, waste management and remediation activities

Knowledge of waste management: preparation of annual waste management returns, data handling

Environmental technology internship

Hidrofilt Water Treatment Ltd. [07/2009 – 08/2009]

Address: Magyar Srt. 191., 8800 Nagykanizsa (Hungary)

Nature protection intership

Soil and Plant Protection Service [07/2006 – 08/2006]

City: Zalaegerszeg | Country: Hungary

EDUCATION AND TRAINING

Environmental Engineer

University of Pannonia, Faculty of Engineering, Institute of Environmental Engineering [

09/2004 – 06/2011]

City: Veszprém | Country: Hungary | Field(s) of study: Environmental assessment, geoinformatics

Auditing

Environmental monitoring

Environmental technologies

LANGUAGE SKILLS

Mother tongue(s): Hungarian

Other language(s):

English

LISTENING B2 READING B2 WRITING B2

SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1

DIGITAL SKILLS

Microsoft Office package: Microsoft Word, Excel, PowerPoint, Access

ORGANISATIONAL SKILLS

Participation in Conference and Event Organization

I am involved in the comprehensive organization of the annual conference titled "Water and Wastewater Treatment in Industry," which includes venue and catering reservations, compiling the professional program, and maintaining contact with exhibitors and sponsors.

Environmental education and shaping the mindset of the younger generation are essential for sustainable development. I participate in the implementation of programs and events aimed at arousing scientific interest and environmental education. I took part in the accreditation process of the Soós Scientific Talent Workshop (TP 171 002 525), an accredited excellent talent point, as well as in organizing the implemented programs.

As an organizer, I have participated in various events, including:

- Natural Science Children's University Day Camp (for ages 7-14), within thematic days covering topics such as chemistry, biology, geography, circular economy (industry, food, waste management, etc.).
- Sustainability theme week (interactive lectures, presentation of scientific experiments).
- World Water Day event series (organizing competitions from preschool to high school age groups, hosting school groups with interactive exhibitions and open laboratories).
- Earth Day event (organizing a series of lectures, Family Day near a water habitat).
- Researchers' Night (presentation of spectacular experiments).

PROJECTS

[01/08/2020 – 31/07/2022]

HUHR/1901/2.2.1./0128 - "MonMur – Monitoring of surface and underground water in Medimurje and Zala county"

Within the framework of the Interreg Croatia-Hungary cross-border application, examination of surface and groundwater (including sampling at various points on the Mura River). Compilation of studies, participation in laboratory tests, and data uploading.

JOB-RELATED SKILLS

Job-related skills

well-organised working pace

the desire to work with precision

the ability to find creative solutions to problems and tasks

COMMUNICATION AND INTERPERSONAL SKILLS

Communication skills

Good communication skills in writing and verbally

DRIVING LICENCE

Driving Licence: B1