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PROFESSIONAL EXPERIENCES

- 2017.06 - nowadays** **Assistant Professor**, University of Pannonia, Sustainable Solutions Research Laboratory
Tasks: holding lectures, seminars and laboratory exercises, managing students' academic science works, participation in admission and final exams, participation in the teaching and science organizing tasks of the Institute in the context of the Institute's domestic and international professional relations.
- 2015.09 - 2017.06** **Assistant Lecturer**, University of Pannonia, Institute of Environmental Engineering
Tasks: holding lectures, seminars and laboratory exercises
- 2012.02 - 2012.04** **Intern**, AIESEC, Hanoi (Vietnam) I participated in a career orientation program (I'm Possible), where I was the promotional manager. My tasks included promoting the program online and offline as well as organizing the programs.
- 2011.04 - 2011.08** **Intern**, Explora Kutató Fejlesztő és Kereskedelmi Kft., Veszprém The company's main field of activity is technical research and development, especially renewable energies. My main task was to investigate and propagate Chlamydomonas Reinhardtii green algae strain.
- 201.04 - 2010.09** **Intern**, Weishaupt Hőtechnikai Kft., Biatorbágy I was responsible for designing solar systems, using simulation programs, and serving customers.

MEMBERSHIPS

- since 2016** **Board member**, National Environmental Protection Association (MOKE)
- since 2017** **National Member**, EuCheMS–European Chemical Science, Working Party on Ethics in Chemistry
- since 2018** Hungarian Academy of Science – Regional Committee Veszprem: **Member** of the Metallurgical Working Committee
- since 2018** **Member** of the Women in Science Association
- since 2019** **Board member**, Veszprém County Chamber of Engineers
- since 2021** **Board member** of the Environmental Protection Department of the Veszprém County Chamber of Engineers
- since 2021** **Member** of Mensa HungarIQa

STUDIES

- 2018 - 2019** **Science Communication**, Eötvös Lóránd University, Budapest
- 2012 - 2016** **PhD studies**, Doctoral School of Chemical Engineering and Materials Science, University of Pannonia, Veszprém
PhD Title: Examination of urban air pollution by using GIS and mathematical statistics methods
- 2010 - 2012** **Environmental Engineer (Msc)**, University of Pannonia, Veszprém
Environmental Assessment, Geoinformatics Specialization
- 2006 - 2010** **Environmental Engineer (Bsc)**, Óbuda University, Budapest
Electrical engineering Specialization

SCHOLARSHIPS

- 2017, 2018** **ERASMUS+ Teacher Mobility Scholarship awarded several times**, Metropolia University of Applied Sciences, Helsinki, Finland
- 2014 - 2015** **Campus Hungary Scholarship**, Technical University of Kosice, Slovak Republic Research
Topic: Air Monitoring Systems, Mathematical Modelling
- 2013.02 - 07** **CEEPUS Scholarship**, University of Maribor, Maribor (Slovenia) Research
Topic: Energy Management, Good Laboratory Practice
- 2011 - 2012** **ERASMUS Scholarship**, Mälardalen University, Västerås (Sweden)
Energy engineer specialization

PERSONAL SKILLS

LANGUAGES

English (C1), German (B2), Slovak (B1), Swedish (A1)

COMMUNICATION SKILLS

Good team spirit, what I gained during my internships and projects

Adaptability in a multicultural environment that I have acquired during my foreign studies.

Communication skills, the clarity, the ability to efficiently transfer information that I obtained during my PhD studies.

Also I am the teacher of the Engineers' communication subjects for bachelor and master students.

ORGANIZATIONAL / MANAGING SKILLS

Good organizational skills I have gained as a manager of the I'm possible program

Good team leadership skills I earned during my work as a supervisor during my internships, student's design projects, and student's degree and diploma work.

COMPUTER USER SKILLS

Knowledge of Office programs (MS Word, Excel, Power Point, Publisher, Access)

Presentation softwares, programs (Prezi, Canva, Venngage)

Adobe programs (Photoshop, InDesign, Illustrator)

Video editing programs (DaVinci Resolve, Premiere Pro)

QGIS software Matlab, AutoCad

INTERESTS

reading: I am a passionate reader, I participated several times in the "Mese Doktor Program", where I read for sick children

environmental protection: I am a committed conservationist, I have collected garbage on several occasions in the "Te Szedd!" program, also participated into "Passzold vissza Tesó" program

charity: I collect all kinds of durable food, cleaning and toiletries, toys and books every Christmas – "MikulásGyár", "Cipesztődoboz akció"

DRIVER LICENSE

B category (since 2005)



Georgina Toth-Nagy, PhD

Date: 04.02.2022

PROFESSIONAL PRACTICE

Serial number	Time (month)	Name of the project	Exact description of the task performed
1.	2015/10-2015/10	TÁMOP-4-2-1-C-14/1/KONV-2015-0006	implementer (preparation of the Danube Strategy study)
2.	2015/11-2015/11	TÁMOP-4.1.1.F-14/1/KONV-2015-0002	implementer (carrying out enrollment tasks)
3.	2016/9-2017/11	GINOP-2-2.1-15-2016-00019	implementer (description of cardiology therapeutic processes, creation of process models)
4.	2017/03-2017/11	GINOP-2.3.2-15-2016-00016	implementer (preparation of a study on the effect of sedimentation from the air on wastewater)
5.	2017/09-2018/11	EFOP-3.4.3-16-2017-00009	implementer (foreign language curriculum development)
6.	2017/09-2019/05	GINOP-2.3.2-15-2016-00055	implementer (examination of the role of fog in the washing out of aerosol particles)
7.	2017/09-2018/12	SEP-210185624	researcher (TC analysis of K purely collected aerosol samples)
8.	2018/01-2018/05	Veszprém megye Klímastratégiája	expert (preparation of climate strategy)
9.	2017/12-2018/08	Veszprém MJV SECAP	expert (preparation of a sustainable climate and energy action plan)
10.	2018/06-2018/07	Zalaegerszeg MJV SECAP	expert (preparation of a sustainable climate and energy action plan)
11.	2018/05-2018/07	EFOP-3.4.4-16-2017-00002	implementer (carrying out enrollment tasks)
12.	2018/11-2019/01	EFOP-3.4.4-16-2017-00002	implementer (carrying out enrollment tasks)
13.	2019/01-2019/12	GINOP-2.3.2-15-2016-00016	implementer (making climate models)
14.	2019/01-2019/08	GINOP-2.2.1-15-2017-00075	senior researcher (preparation of life cycle analysis)
15.	2019/09-2019/12	MJV-k koordinált klímavédelmi fejlesztési program	expert (comprehensive comparative analysis of SECAP and SEAP documents of MJVs)
16.	2019/09 – 2020/03	Kecskemét MJV SECAP	expert (preparation of a sustainable climate and energy action plan)
17.	2019/09 – 2021/08	KEHOP-1.2.1-18-2018-00143	expert (development of local climate strategy, development of publications aimed at disseminating knowledge, organization of programs)
18.	2019/09 – 2021/08	KEHOP-1.2.1-18-2018-00206	expert (development of local climate strategy, development of publications aimed at spreading knowledge, organization of programs))
19.	2020/03-2023/03	2019-1.3.1-KK-2019-00015	professional project assistant (providing administrative support to the professional project manager and the heads of the main departments, as well as the coordination of monthly and quarterly reports)
20.	2021/10-2024/10	2020-1.1.2-PIACI-KFI-2021-00219	professional leader (integrated information technology framework for the planning, operation and monitoring of climate protection work processes)
Professional experience (calendar months):			65