

CURRICULUM VITAE

Personal information	
Surname(s) / First name(s)	Dr. Balog Kitti
Date of birth	22/08/1983
Gender	female
Nationality(-ies)	Hungarian
E-mail	balog.kitti@atk.hu
Position:	Soil Scientist, Senior Research Associate
Work experience	
Current position	Senior Research Associate
Institution	Department of Soil Mapping and Environmental Informatics, Institute for Soil Science and Agricultural Chemistry, Budapest, HU
Main activities and responsibilities	field investigation on soil salinity with remote sensing, comparing soil classification (WRB, USDA – and Hungarian soil classification) systems
Years within the organization	1,5
Former position	Research Fellow
Institution	Department of Soil Science, Institute for Soil Science and Agricultural Chemistry, CAR HAS, Budapest, HU
Main activities and responsibilities	investigating soil/groundwater media, from the viewpoint of salt accumulation (field and laboratory work, statistical analysis)
Years within the organization	5,5
Former position	Research Assistant
Institution	Department of Physical Geography and Geoinformatics, University of Szeged, HU
Years within the organization	1
Former position	Research Development Fellow
Institution	Pharmecoidea Ltd., Szeged, HU
Months within the organization	4
Former position	Rapporteur
Institution	Mayor's Cabinet Office of Hódmezővásárhely, HU
Months within the organization	2
Education and training	
1. Title of qualification awarded	PhD on Earth Sciences
Name and type of organisation providing education and training	Department of Physical Geography and Geoinformatics, University of Szeged, Szeged, HU
Dates	2007-2010

2. Title of qualification awarded	Environmentalist			
Name and type of organisation providing education and training	University of Szeged, Szeged, HU			
Dates	2002-2007			
3. Title of qualification awarded	Soil Protecting Professional			
Name and type of organisation providing education and training	Szent István University, Gödöllő, HU			
Dates	2012-2014			
4. Title of qualification awarded	Environmental rapporteur			
Name and type of organisation providing education and training	TÜV Rheinland Academy, Budapest, HU			
Dates	2009			
Language skills				
	Level of Exam	Year	Type	
English	Intermediate "C"	2001	Pitman	
Italian	Elementary "B1"	2009	Origo	
Professional experience				
Organisation	Position	Main activities	Location	Date: from-to
University of Szeged	Research Assistant	Research, laboratory works, education	Szeged	2007-2011
Institute for Soil Science and Agricultural Chemistry, CAR HAS	Research Fellow -> Senior Research Associate	Research, laboratory and field works, statistical analysis, article writing	Budapest	2012-
Membership in professional bodies		Hungarian Soil Science Society		
References		List of publications attached		
Participation in projects				
		2010-2011 TÁMOP-4.2.1. B-09/1/KONV, Environmental Science, Sub-Program: Energetics, 4.1. Climate Research; University of Szeged, HU		
		2012- 2015 OTKA NN 79835: Statistical and hydrological modeling of soil and subsoil salt-accumulation caused by tree plantations established above shallow saline groundwater, ISSAAC CAR HAS, Budapest, HU		
		2014-2015 KEOP-7.9.0/12-2013-0011: Preparation of water resources management to improve the ecological state of Danube-Tisza Ridge, ISSAAC CAR HAS, Budapest, HU		
		2015-2017 MTA PD-029/2015 Identification of shallow geological processes resulting from afforestation based on soil and groundwater database, ISSAAC CAR HAS, Budapest, HU		

	2018- K-124290: Optimization of the large-scale mapping of salt-affected soils under different land uses, ISSAAC CAR, Budapest, HU
Organisational skills and competencies	- participation in conference organisation (Talajtani Vándorgyűlés 2010; Szeged, Hungary; Utilization and protection of halophytes and salt-affected landscapes; Kecskemét Hungary September 2013)
Other skills and competencies	- experience in designing and performing presentations - experience in teamwork - experience in field and laboratory work (14 years) - good communication and quick learning ability.
Driving license	Category B

Place and date: Budapest, 10/03/2021

Dr. Balog Kitti