|  |  |
| --- | --- |
| PERSONAL INFORMATION | Mihály Kocsis |
|  |
|   | 1./C Györök György street, Keszthely, H-8360, Hungary |
| +36 83545334 +36 706103767 |
| kocsis.mihaly@2010.georgikon.hu |
| State personal website(s) |
| Skype: kocsis.misi |
| Sex Gent | Date of birth 03/02/1981 | Nationality Hungarian  |

|  |  |
| --- | --- |
| WORK EXPERIENCE |   |

|  |  |
| --- | --- |
| 2017– | Scolarship Researcher |
| University of Pannonia, Faculty of Georgikon, Department of Soil Science and Environment-informatics, (former: Department Crop Production and Soil Science), Keszthely (Hungary) |
| 2012–2014 | Department Engineer |
| University of Pannonia, Faculty of Georgikon, Department Crop Production and Soil Science, Keszthely (Hungary) |
| 2012–2013 | Geoinformatics assistant |
| Hungarian Academy of Sciences, Centre for Agricultural Research, Institute for Soil Sciences and Agricultural Chemistry, Budapest (Hungary) (second job) |
| 2008–2012 | PhD student |
| University of Pannonia, Faculty of Georgikon, Department Crop Production and Soil Science, Keszthely (Hungary) |

|  |  |
| --- | --- |
| EDUCATION AND TRAINING |   |

|  |  |  |
| --- | --- | --- |
| 2016–2017 | Master of Science on Agricultural Environmental Management Engineer |  |
| University of Pannonia, Faculty of Georgikon, Keszthely (Hungary) |
| 2008–2016 | Agricultural Sciences on the subject of Plant Production and Horticultural Sciences, PhD |  |
| University of Pannonia, Faculty of Georgikon, Doctoral School of Festetics (former: Doctoral School of Plant Production and Horticultural Sciences), Keszthely (Hungary) |
| 2006–2007 | Environmental Management System Referent |  |
| University of Szeged, Juhász Gyula Faculty of Education, Szeged (Hungary) |
| 2001–2007 | Environmentalist |  |
| University of Szeged, Faculty of Science, Szeged (Hungary) |
| 1997–2001 | Graduation |  |
| Eötvös József High School, Szeged (Hungary) |

|  |  |
| --- | --- |
| PERSONAL SKILLS |   |

|  |  |
| --- | --- |
| Mother tongue | Hungarian |
| Other languages | UNDERSTANDING  | SPEAKING  | WRITING  |
| Listening  | Reading  | Spoken interaction  | Spoken production  |  |
| German | B2 | C1 | B1 | B1 | B2 |
|  | Origo Examination system, general intermediate oral (B2) |
| English | A2 | A2 | A1 | A1 | A2 |
|  | Origo Examination system, general treshold written (B1) |

|  |  |
| --- | --- |
| Digital skills | SELF-ASSESSMENT |
| Information processing | Communication | Content creation | Safety | Problemsolving |
|  | Proficient user | Proficient user | Proficient user | Proficient user | Proficient user |
|  |  |
|  | Geoinformatics and geostatistics aplications – Proficient user |
|  | * Microsoft Word, Microsoft Excel, Microsoft Access, Microsoft PowerPoint, Paint use.
* Adobe PhotoshopTM, CorelDRAWTM, GIMPTM use.
* WindowsTM operation systems installing and maintenance.
* Geoinformatics programs: ESRI ArcView GIS 3.2, ESRI Desktop ArcGISTM, QGISTM and Golden Software Surfer 8 use.
* Powersim Constructor 2.51 modelling and simulation program knowledge.
* SPSSTM statistics program user levels knowledge.
 |

|  |  |
| --- | --- |
| ADDITIONAL INFORMATION |   |

|  |  |
| --- | --- |
| PublicationsProjectsHonours and awardsScholarshipsMembershipsCertifications | MTMT database (identification: 10037552)* 2006–2009: OTKA T62436: Climate sensitivity of soils. Principal investigator: Dr. Máté Ferenc, University of Pannonia, Faculty of Georgikon, Department Crop Production and Soil Science, Keszthely (Hungary).
* 2005–2009: OTKA T048302: HDSHD, MARTHA in Hungarian: Compilation, and application of Hungarian Detailed Soil Hydrophysical Database to characterize soil water budget in extreme weather conditions. Principal investigator: Dr. Makó András, University of Pannonia, Faculty of Georgikon, Keszthely (Hungary).
* 2012–2016: OTKA K101065: Data model fusion for studying the combined effects of different land use and climate change scenarios on water regime and soil erosion. Principal investigator: Dr. Farkas Csilla, Hungarian Academy of Sciences, Centre for Agricultural Research, Institute for Soil Sciences and Agricultural Chemistry, Budapest (Hungary).
* 2012–2015: TÁMOP-4.2.2.A-11/1/KONV-2012-0064: Regional effects of and mitigation possibilities for climate change-induced weather extremities. Sub-project leader: Dr. Makó András (2013), Dr. Sisák István (2014), University of Pannonia, Faculty of Georgikon, Keszthely (Hungary).
* 2006: University of Szeged, Faculty of Science on Institution Conference of Scientific Students’ Associations, Geography – Earth Science II. section, I. Prize
* 2007: XXVIII. National Conference of Scientific Students' Associations, Physics – Earth Science –Mathematics section, Soil Science division. I. Prize
* 2007: XXVIII. National Conference of Scientific Students' Associations, Physics – Earth Science –Mathematics section, Soil Science division. Ministry for Environment and Water, Special Prize
* 2014: 13th Alaps-Adria Scientific Workshop 28th April – 3rd May 2014., Villach, Austria. 3rd Prize
* 2018: Association of Hungarian Agricultural-informatics, Agricultural-informatics in subject 2017 year competition PhD dissertation, I. Prize
* TÁMOP 4.2.4. A/2-11-1-2012-0001: „National Excellence Program”, Jedlik Ányos Predoctor Scholarship.
* to 2008: Hungarian Soil Sciente Society, Soil Genetical and Soil Mapping Section
* to 2017: Hungarian Academy of Sciences IV. Agricultural Sciences Department, Soil Science, Water Management and Plant Production Sciences Committee
* to 2017: Hungarian Precision Management Society
* November 2011: IBM SPSS Statistics beginner and advanced certification
 |