

PERSONAL INFORMATION **BERTICI RADU**

📍 Str. Petre Ispirescu nr. 12A, Bl. T8, AP. 8 Timisoara, Romania

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Sex Masculin | Birth date 03/05/1971 | Nationality Romanian

## PROFESSIONAL EXPERIENCE

2016-prezent **Lecturer**

**University of Lifel Sciences "King Mihai I " from Timisoara, [www.usab-tm.ro](http://www.usab-tm.ro)**

▪ Hydrotechnical design and construction, Materials science and engineering, Hydrology

[EDUCATION, RESEARCH](#)

2011- 2016 **Teaching assistant**

**Banat University of Agricultural Sciences and Veterinary Medicine "King Mihai I of Romania"**

**Timisoara , [www.usab-tm.ro](http://www.usab-tm.ro)**

▪ Hydrotechnical design and construction, Materials science and engineering, Hydrology

[EDUCATION, RESEARCH](#)

2001 - 2021 **Head of pedology and land fund service**

**Office of pedological and agrochemical studies Timiș, Calea Șagului, nr. 140A ,**

**<http://www.ospatimisoara.ro/>**

▪ Guidance and control within the Service regarding: soil sampling and interpretation of results in the case of Agricultural Land Valuation and Evaluation

[RESEARCH](#)

1995-2001 **Land Improvement Engineer**

▪ **Office of pedological and agrochemical studies Timiș, Calea Șagului, nr. 140A ,**

**<http://www.ospatimisoara.ro/>**

Collection of soil samples and interpretation of results in the case of Agricultural Land Valuation and Assessment

[RESEARCH](#)

## EDUCATION AND TRAINING

2012 **Certificate of completion**

**2D / 3D Autocad course**

Romanian-Swiss Multimedia Institute

▪ Computer Aided Graphics

2011 **Monitoring and implementation of the Nitrates Directive**

**Banat University of Agricultural Sciences and Veterinary Medicine "King Mihai I of Romania" Timisoara**

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- 2002 **Real estate appraiser**  
Banat University of Agricultural Sciences and Veterinary Medicine "King Mihai I of Romania" Timisoara
- 2000 **Postgraduate course - Geodesy, General Cadastre and Agricultural Cadastre**  
Association for Continuing Education (ASFOC) and the Ministry of National Education  
▪ Gedezie, Cadastre
- 1997-2007 **Civil Engineering PH DEGREE**  
Polytechnic University of Timisoara  
▪ Land improvements, Hydrology, Construction materials, Hydrotechnical constructions
- 1990-1995 **Engineer Diploma - Land Improvements**  
Polytechnic University of Timisoara  
▪ Land improvements, Hydrology, Construction materials, Hydrotechnical constructions

## PERSONAL COMPETENCE

| Matern language  | Romanian     |         |         |        |         |
|------------------|--------------|---------|---------|--------|---------|
| Others languages | UNDESTANDING |         | TALK    |        | WRITING |
|                  | Listen       | Reading | Talking | Speach |         |
| English          | B1/2         | B1/2    | B1/2    | B1/2   | B1/2    |
| French           | A/2          | A1/2    | A1/2    | A1/2   | A1/2    |

**Communication skills** ▪ good communication skills acquired through my own experience within OSPA Timisoara and during 2011 - present, as a university assistant. During 2011 - I currently coordinated the activity of seminars and laboratory in several disciplines from the specializations of Environmental Engineering in Agriculture and Land Measurements and Cadastre, the period in which the communication with the students was very good.

**Organizational / managerial skills** ▪ Leadership - competence acquired in 12 years at OSPA Timisoara as Head of Service  
▪ The organizational competencies were also acquired within the Student Circle of GIS and Remote Sensing, in which I am Responsible with the students

**Skills acquired in the workplace** ▪ a good knowledge of the procedures for evaluating agricultural lands, for carrying out pedological studies

**Computer skills** ▪ AutoCAD 2D / 3D, Software GIS Open Source, Microsoft Office, Internet

**Permis de conducere** ▪ B

## INFORMATII SUPLIMENTARE

**Scientific papers** 27 Scientific papers published in ISI / BDI indexed journals in the country and abroad, 3 books: Vertisols in Banat and the effect of volume variation on some constructive elements in land improvement arrangements, Hydrotechnical arrangements and constructions - practical applications, Materials science and engineering, Course for IFR students

**Grants** 3 Research contracts between USAMVB Timisoara and various Beneficiaries (2013, 2014, 2020)

**Affiliations** Romanian National Society for Soil Science  
TerraUnica  
ACMV  
Land Appraisers Association

ANEXE

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Radu Bertici

