

## CURRICULUM VITAE

1. **Family name:** TERESNEU
2. **First name(s):** CORNEL CRISTIAN
3. **Year of birth:**
4. **Nationality:** Romanian
5. **Civil status:**
6. **Education:**

Institution	FORESTRY HIGH SCHOOL RM. VALCEA
From / To	1986-1990
Degree(s)	Baccalaureate
Description	FORESTRY CLASS
Institution	TRANSILVANIA UNIVERSITY OF BRAȘOV - <i>INFORMATICS, ECONOMIC AND FORESTRY UNIVERSITARY COLLEGE</i>
From / To	1992-1995
Degree(s)	Forest second engineer
Description	FORESTRY CLASS, SPECIALIZATION – SILVICULTURAL TECHNIQUES
Institution	TRANSILVANIA UNIVERSITY OF BRAȘOV, <i>FACULTY OF SILVICULTURE AND FOREST ENGINEERING</i>
From / To	1997-2000
Degree(s)	Forest Engineer
Description	SPECIALIZATION - SILVICULTURE
Institution	TRANSILVANIA UNIVERSITY OF BRAȘOV, <i>FACULTY OF SILVICULTURE AND FOREST ENGINEERING</i> ,
From / To	2000-2001
Degree(s)	POSTGRADUATE COURSE
Description	SPECIALIZATION - FOREST ECOSYSTEMS MANAGEMENT
Institution	TRANSILVANIA UNIVERSITY OF BRAȘOV
From / To	2003-2007
Degree(s)	PhD
Description	SPECIALIZATION – GIS IN FOREST MANAGEMENT PLANNING
Institution	UNIVERSITY OF AGRONOMIC SCIENCES AND VETERINARY MEDICINE OF BUCHAREST
From / To	2007-2011
Degree(s)	Geodesical Engineer
Description	SPECIALIZATION – GEODESY

7. **Language skills:** Indicate competence on a scale of 1 to 5 (1-excellent; 5- basic)

Language	Reading	Speaking	Writing
Romanian	1	1	1
English	2	3	3
French	2	3	3

8. **Membership of professional bodies:** PROGRESUL SILVIC  
UNIUNEA GEODEZILOR DIN ROMÂNIA  
ASOCIAȚIA NAȚIONALĂ A TOPOGRAFILOR  
AUTORIZAȚI
9. **Other skills:** Computer skills: GIS (ArcGIS), HEC-RAS, AutoCAD, Statistica, Mathcad, MS Office
10. **Present position:** Associate profesor
11. **Years within the firm:** 20
12. **Key qualifications:** Advanced knowledge in realizing and implementing GIS projects in forestry, including operations using VBA sequences in GIS databases.  
Advanced knowledge in realizing hybrid AutoCAD-ArcGIS projects.  
Advanced knowledge in using AutoCAD software (Land, Map, Raster Design, Civil Design)  
Solid knowledge in realizing simulations and elaborate risk maps of flooding using HEC-RAS software.

13. **International experience:**

From / To	Description
2007-2008	Training Program for the Department of Forests and Territorial Inspectorates
09.2002, 11.2007, 11.2010, 11.2011	Documentation trips (Freiburg – Germany)

14. **Professional experience record:**

Date from – Date to	Location	Company	Position	Description
1990-1991	Bran-Sohodol	Secondary School	Teacher	
2000-2003	Brasov	Transilvania University	Teaching Assistant	
2003-2007	Brasov	Transilvania University	Assistant Lecturer	
2007- 2016	Brasov	Transilvania University	Lecturer	
2016 -	Brasov	Transilvania University	Associate profesor	

15. **Other relevant information (e.g. Publications):**
- 84 published papers, 65 papers having GIS as the main subject.
  - team member or coordination in 15 national and international projects funded by World Bank, Ministry of Education and Research, National Forest Administration, private sector (12 projects have been accomplished by applying GIS)