

Curriculum vitae Europass



Personal information

Last Name, First name Holobacă, Iulian-Horia
Position Professor Ph.D.
Address 5-7, Clinicilor, Faculty of Geography, Babeş-Bolyai University, Cluj-Napoca, RO
Telephone +4 0264-596116
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Expertise - Climatology, meteorology, remote sensing, glaciology

University courses Meteorology-Climatology, Climate Change, Effects and Risks on the Environment, Applications of Remote Sensing in Environmental Monitoring, Microclimatology-Topoclimatology, Applied Climatology, Urban Climatology.

Professional experience

Period October 1997 – August 2000
Function Adjunct Professor
Period October 2000 – August 2004
Function Assistant Professor
Period August 2004 – Mars 2013
Function Lecturer
Period Mars 2013 – February 2023
Function Associate Professor
Period February 2023 – present day
Function Professor

Activities and responsibilities Teaching, research
Name and address of the employers Babeş-Bolyai University, no 1, Mihail Kogălniceanu, Cluj-Napoca, Romania
Type or sector of activity Education and research

Formation

Period January 2021
Qualification / diploma obtained Habilitation to supervise doctoral dissertation in Geography with thesis: Earth Observation in the Context of Climate Change
Main subjects studied/ professional skills acquired Climatology, Remote Sensing
Period Novembre 1999 – September 2006
Qualification / diploma obtained PhD degree

Main subjects studied/ professional skills acquired
Climatology, Remote sensing

Name and type of educational institution / training provider
Babeş-Bolyai University, Faculty of Geography

Level in national or international classification
Doctoral studies

Period
October 1997 – June 1998

Qualification / diploma obtained
Master in „Management of water resources”,

Main subjects studied/ professional skills acquired
Climatology, Hydrology

Name and type of educational institution / training provider
Babeş-Bolyai University, Faculty of Geography

Level in national or international classification
Master studies

Period
October 1993 – June 1997

Qualification / diploma obtained
Bachelor

Main subjects studied/ professional skills acquired
Geography

Name and type of educational institution / training provider
Babeş-Bolyai University, Faculty of Geography

Level in national or international classification
Bachelor's degree

Personal skills and competences

- education
- conducting research
- organization and coordination of field research activities
- skills to manage and work in research teams
- the use of specialized software for text processing, statistical processing, GIS and remote sensing
- competence in using spatial databases
- skills in using data acquisition systems

Native language Romanian

Foreign languages French (DALF in 2007), English

Autoevaluation

French

English

UNDERSTANDING				SPEAKING				WRITING	
Listening		Reading		Spoken interaction		Spoken production		Writing	
C2	User experienced	C2	User experienced	C2	User experienced	C2	User experienced	C2	User experienced
B2	User independent	B2	User independent	B2	User independent	B2	User independent	B2	User independent

(*) [Nivelul Cadrului European Comun de Referință Pentru Limbi Străine](#)

Member of professional associations

- ♦ from 2015 member in the board of AIC (Association Internationale de Climatologie)
- ♦ 2018 - 2021 Chairman of AIC (Association Internationale de Climatologie)
- ♦ member of Réseau sur la perception du climat
- ♦ member of Scientific network for Caucasus Mountain Region <https://www.caucasus-mt.net/people/People/405>
- ♦ member of MCC Collaborative Research Network <https://mccstudy.lshtm.ac.uk/participants/>