

Lecturer PhD. Landscape arch. Păunița Iuliana BOANȚĂ

Disciplines: Ornamental and Technical Constructions, Computer Aided Design, 3D Modeling, CAD Techniques and Digital Graphics, 3D modeling in Landscape architecture

E-mail: paunita.boanca@usamvcluj.ro



Date and place of birth: 15.11.1974, Rus, Sălaj County

I. Education

01/05/2014-30/09/2015 - Postdoctoral studies, Research project: "Use of bioretention systems for sustainable management and use of unconventional water sources in agriculture with applications in increasing the ecological value of agricultural practices"

2009-2012 – Doctorate degrees in the fundamental field of "Agricultural and forestry sciences", field "Agronomy", specialization "Land Improvements", University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Doctoral thesis title: "Research on the implementation conditions and applicability of bioretention cell in Cluj-Napoca, Romania ", under the guidance of Prof. Dr. Marcel Dîrja

2009-2012 – Master degree in Landscape architecture, USAMV Cluj-Napoca

2004-2009 – Faculty of Horticulture, Landscape architecture specialization, University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Diplomat Engineer

II. Academic experience::

2018- February, 2019: Associate Professor, University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca, Faculty of Horticulture and Business in Rural Development

2019-present: Lecturer, University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca, Faculty of Horticulture and Business in Rural Development, Landscape specialization:

- Ornamental and technical constructions, year II, Landscape architecture specialisation
- Computer Aided Design, year III, Landscape architecture specialization
- 3D Modeling I, II, year IV, Landscape architecture specialization
- CAD Techniques and Digital Graphics, 3D Modeling in Landscape architecture year I, PAISV

III. Research area: Landscape architecture, Green infrastructure, Bioretention systems - Sustainable rainwater management, Land improvement, Landscape / visual impact studies, Dendrological studies

IV. Professional affiliations:

- **2006.** Friends of Roses Association;
- **2011.** AsoP Romania (Associate Member) <https://asop.org.ro/consiliul-director/>
- **2014.** Romanian Landscape Architects Association - AsoP, North-West Territorial Branch (founding member and President) <https://www.facebook.com/asopnordvest>
- **2019.** Horticulture and Forestry Society from Transylvania – SHST

V. Significant achievements:

Books: 2 scientific book, 1 practical guide for students,

Scientific papers: 52 scientific papers published in: ISI journals with Impact Factor, indexed journals ISI Journal Master List, journals indexed in international databases (BDI, B +), abstract volumes of conferences: participation in 30 national and international scientific conferences. *Main author - 28 published scientific papers, Co-author - 23 published scientific papers*

<https://orcid.org/0000-0003-3312-0714> <https://scholar.google.ro/citations?user=I77Xfd0AAAAJ&hl=ro>

Research grants: Member of six national and international research projects, responsible for an international research project. https://www.researchgate.net/profile/Paunita_Boanca

VI. Other mentions Reviewer for 15 scientific journals, of which 11 - ISI journals, with impact factor; Member of the Editorial Board: 5 international journals (BDI and ISI).

<https://publons.com/researcher/1291980/paunita-boanca/>

<https://www.webofscience.com/wos/author/record/N-6020-2014>

October, 2022

Signature,
Lecturer PhD. Land. arch. Păunița Iuliana Boancă