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Career/Education

2021 Associate Professor
2011 – 2021 Lecturer
2007 – 2011 Doctorate/PhD
2024 – now Vice Dean for Teaching
2003 – 2005 Master of Science
1997 – 2002 Bachelor's Degree in Biology

Research focus

Conservation Biology: (i) Conservation, monitoring and sustainable management of biodiversity (species of interest and natural habitats); (ii) Applied research aimed at the analysis of genetic diversity and population structure, restoration and long-term conservation of species. (iii) Ecological studies, climate change and ecosystem management.

Teaching focus

Main areas: Biological and environmental sciences: (i) Strategies for the conservation and management of biodiversity. (ii) Impacts of climate change and other environmental factors on ecosystems. (iii) Ecological practices for the conservation, monitoring and sustainable use of aquatic ecosystems. (iv) The study of plant functions, processes and responses to environmental factors.

Publications

Total number of publications:

 GoogleScholar: <https://scholar.google.com/citations?user=eE1t6f0AAAAJ&hl=en>
 ResearchGate: https://www.researchgate.net/profile/Doriana-Xhulaj-2?ev=hdr_xprf
 ORCID iD: <https://orcid.org/0000-0002-5820-1185>

Xhulaj (Bode) D., Gixhari B. (2018). *In vitro* micro-propagation of Potato (*Solanum tuberosum* L.) cultivars. Journal Agriculture and Forestry, Vol.64. Issue 4: 105-112. ISSN 0554-5579/DOI:10.17707.

Xhulaj (Bode) D. (2019). Effect of plant growth regulators on in vitro plant regeneration of wheat (*Triticum aestivum* L.) from embryo explants. Journal of Animal and Plant Science Vol.29, No. 6: 1616-1621. ISSN 1018-7081

Xhulaj (Bode) D. (2019) Shoot regeneration of potato cultivar “Montecarlo” using tissue culture. 54th Croatian & 14th International Symposium on Agriculture | February 17 -22, Vodice, Croatia.: Proceeding book: 218-222. ISSN 2459-5543.

Xhulaj (Bode) D., Elezi F., Hobdari V. (2019). Interrelations among traits and morphological diversity of wheat (*Triticum aestivum* L.) accessions in base collection of Plant Genetic Resources Institute, Albania. Acta Agriculturae Slovenica, Plant Production Vol. 113, No. 1: 163-173.

Bode D., Elezi F., Gixhari B. (2013). Morphological characterization and interrelationships among descriptors in *Phaseolus vulgaris* accessions. Agriculture and Forestry, Vol.59. Issue 2, pp.175-185, ISSN 0554-5579

Xhulaj, D., Gixhari, B. (2020): Analysis of genetic variation in bread wheat by grain yield components. Agriculture and Forestry, 66 (4): 89-100. <https://doi.org/10.17707/AgricultForest.66.4.07>.

Xhulaj Bode D., Koto, R. (2022): Estimation of genetic variability of autochthonous wheat (*Triticum aestivum* L.) genotypes using multivariate analysis. Agriculture and Forestry, 68 (1): 131-143. <https://doi.org/10.17707/AgricultForest.68.1.07>.

Malaj E., **Bode Xhulaj D.** (2024). Assessing Biodiversity in Forest Ecosystems Using Ecological Indices Case Study of the Mediterranean Coniferous Forest at Divjakë-Karavasta National Park. International Journal of Ecosystems and Ecology Science 14 (4), 129-138. <https://doi.org/10.31407/ijeess14.4>

Bode Xhulaj, D., Malaj, E., Duka, I., Mesiti, S. (2024): In situ conservation of plant biodiversity in home gardens. (Case study of two villages in central Albania). Agriculture and Forestry, 70 (4): 21-31. <https://doi.org/10.17707/AgricultForest.70.4.02>

Malaj E., **Bode Xhulaj D.,** Halili A. (2025). Ecological assessment of tree species diversity, richness and composition in the deciduous forest ecosystem of Divjakë-Karavasta National Park. International Journal of Ecosystems and Ecology Science (IJEES) Vol. 15 (4): 195-204 (2025) <https://doi.org/10.31407/ijeess15.4>