



## Ernesto Pérez Collazos

Biologist from the Universidad del Valle (Colombia) and PhD at the University of Zaragoza, where he is a professor since 2008 and member of the BIOFLORA group, focused on plant biodiversity and conservation of endemic plants. He was president of the Quality Commission of the Degree in Environmental Sciences (2017-2020) and since 2023, coordinator of the same degree. In addition, he participates as a tutor in the University Orientation Program of the UZ.



## Researcher profile

He is Full Professor at the University of Zaragoza and has trained 16 researchers. He has 51 publications, including 24 indexed publications, and has translated a botanical book. He has participated in more than 25 research projects, being Principal Investigator in two of them, and has presented 48 communications at conferences, with 22 papers and 26 posters. He has supervised 56 trainees, 23 final degree projects, 2 master's degree projects and 1 doctoral project, and has been a member of more than 50 academic tribunals.

## Importance of his research

Conservation genetics is key to protecting to protect the biodiversity of flora and fauna, as it maintains genetic diversity, reduces inbreeding and facilitates adaptation to environmental changes. It helps identify species and populations at risk, including unique lineages. Together with biogeography, it provides essential data for conservation plans, such as protecting critical areas and developing in situ and ex situ measures for the survival of threatened species

