



AGRICULTURAL UNIVERSITY - PLOVDIV

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Research and Innovation Profile

General information	Description
Title of the research entity/group	Plant systematics and floristic studies
Field of research expertise <i>/in conjunction with Horizon Europe Work Programme 2021-2022, Cluster 6 Food, Bioeconomy, Natural Resources, Agriculture and Environment'/</i>	<ul style="list-style-type: none"> • Plant biodiversity • Regional floristic studies • Studies in plant taxonomy • Control of invasive and other alien plants
Research products and services provided by the research entity/group	<ul style="list-style-type: none"> • research results: Scientific papers, herbarium entries, scientific database • knowledge transfer: Determination keys, Atlases, Public databases.
Participation in previous/ ongoing national or/and EU projects (e.g. H2020, ERA, COST, etc.)	<ul style="list-style-type: none"> • SYNTHESYS: AT-TAF-2666 (2006), AT-TAF-3133 (2007), ES-TAF-4407 (2008) • ERA 117/01 (2010-2012)
Number of researchers involved /including young researchers e.g. doctoral, post-doctoral, habilitated, etc./	<ul style="list-style-type: none"> • 2 habilitated
Research infrastructure used	<i>For instance:</i> Laboratory: Herbarium SOA (storing about 160000 specimens, most of them from the regional flora), local cytological laboratory.
Profile of the leading researchers in the entity/group	<ul style="list-style-type: none"> • Assoc. Prof. Tsvetanka Raycheva • Assoc. Prof. Kiril Stoyanov
In which calls of Horizon Europe Work Programme 2021-2022, Cluster 6 Food, Bioeconomy, Natural Resources, Agriculture and Environment' the entity/group is ready to participate and how	The group is ready to participate and contribute to Horizon Europe calls: <ul style="list-style-type: none"> • HORIZON-CL6-DEC-2022-00-00: Building taxonomic research capacity near biodiversity hotspots and for protected areas by networking natural history museums and other taxonomic facilities: Field studies of the plant diversity. Databasing of the herbarium collection in SOA. Mapping of the plant biodiversity hotspots. Research and revision of the critical

	taxonomic groups.
Research entity/group contact person /name, postal address, e-mail, phone number/	Assoc. Prof. Tsvetanka Raycheva.– e-mail: raicheva@abv.bg Assoc.Prof. Kiril Stoyanov – e-mail: nomtax@gmail.com