

NOTULA

Nomenclature correction of the name and rank of the association
Chamaecytiso hirsuti-Quercetum petraeae Dakskobler 2014 nom. illeg.

Nomenklturni popravek imena in ranga asociacije *Chamaecytiso hirsuti-Quercetum petraeae* Dakskobler 2014 nom. illeg.

Igor DAKSKOBLER

Some years ago we published a phytosociological analysis of *Quercus petraea* stands, whose herb layer is dominated by *Erica carnea* in the flysch hills of Vipavska Brda and on the margins of the Vrhe plateau (south-western Slovenia) – DAKSKOBLER (2014). We determined that they are a long-term degradation stage on beech forest sites from the association *Seslerio autumnalis-Fagetum* M. Wraber ex Borhidi 1963. Based on comparisons with similar sessile oak stands from the associations *Melampyro vulgati-Quercetum petraeae* Puncer et Zupančič 1979, *Seslerio autumnalis-Quercetum petraeae* Poldini (1964) 1982 and *Erico carneae-Quercetum petraeae* Krause et Ludwig ex Horvat 1959, the studied stands were classified into the new association *Chamaecytiso hirsuti-Quercetum petraeae*, into the alliance *Carpinion orientalis* Horvat 1958 and into the order *Quercetalia pubescenti-petraeae* Klika 1933. We had overlooked, however, that the same name, *Cytiso hirsuti-Quercetum petraeae* (Stefanović 1964) Pallas 2003 (BOHN & NEUHÄUSL 2003) or *Cytiso hirsuti-Quercetum petraeae* (Stefanović 1964) Pallas in Bohn et Neuhäusl 2004 (STUPAR et al. 2015) was already used

for different *Quercus petraea* woods in Bosnia and Herzegovina that belong to the alliance *Castaneo-Quercion* Soó 1964 and the order *Quecetalia roboris* Tüxen 1931. According to the Code of phytosociological nomenclature (WEBER et al. 2000, Art. 31, 753–754) the name *Chamaecytiso hirsuti-Quercetum petraeae* Dakskobler 2014 is a later homonym and illegitimate, while *Cytisus hirsutus* is a synonym for *Chamaecytisus hirsutus*.

As it is not possible to find a proper new name for our association, we decided for a change of rank. We subordinated the association *Chamaecytiso hirsuti-Quercetum petraeae* Dakskobler 2014 nom. illeg. to the association *Seslerio autumnalis-Quercetum petraeae* Poldini (1964) 1982 as a new subassociation *Seslerio autumnalis-Quercetum petraeae ericotosum carneae* subass. nov. hoc loco. This also means that we consider the association *Seslerio autumnalis-Quercetum petraeae* in a broader sense, not only as a primary sessile oak community of the Vipava Valley, Karst and Istria, but also including secondary *Quercus petraea* communities of this area on potential beech sites.

REFERENCES

- BOHN, U. & R. NEUHÄUSL, 2003: *Karte der natürliche Vegetation Europas. Map of the Natural Vegetation of Europe*. Münster.
DAKSKOBLER, I., 2014: *Phytosociological description of Quercus petraea forest stands with Chamaecytisus hirsutus and Erica carnea in the Vipavska brda (southwestern Slovenia)*. Acta Silvae et Ligni (Ljubljana) 103: 1–20.

¹ Dr. Igor Dakskobler, the Jovan Hadži Institute of Biology of the Scientific Research Centre of the Slovenian Academy of Sciences and Arts, Regional research unit, Brunov drevored 13, SI-5220 Tolmin and Biotechnical Faculty of the University of Ljubljana, Department of Forestry and Renewable Forest Resources, Večna pot 83, 1000 Ljubljana, igor.dakskobler@zrc-sazu.si

STUPAR, V., D. MILANOVIĆ, J. BRUJIĆ & A. ČARNI, 2015: *Formalized classification and nomenclatural revision of thermophilous deciduous forests (*Quercetalia pubescentis*) of Bosnia and Herzegovina*. Tuexenia (Göttingen) 35: 85–130.

WEBER, H. E., J. MORAVEC & J. P. THEURILLAT, 2000: *International Code of Phytosociological Nomenclature*. 3rd. Edition. Journal of Vegetation Science (Uppsala) 11 (5): 739–766.