

NOTULA

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

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

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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 (southwestern 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 carnea-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 *Quercetalia 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 ericetosum carnea* 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.

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