## Verbascum $\times$ debeauxii – an earlier name for V. $\times$ edirnense $(V.\ densiflorum \times V.\ sinuatum)$

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Abstract. The generally overlooked name Verbascum debeauxii was created for the interspecific hybrid Verbascum

*sinuatum* × *V. densiflorum* before the name *V.* ×*edirnense*, which was recently published for the same hybrid.

**Key words:** European Turkey, Verbascum debeauxii

The new name *Verbascum* ×*edirnense* F. Dane & G. ▲ Yılmaz 2009: 18 was recently published for the hybrid of Verbascum sinuatum L. and V. densiflorum L. (= V. thapsiforme) (Dane & Yılmaz 2009). However, this species combination already had an earlier published (Gautier 1897) hybrid name V. debeauxii Gaut. 1897: 320. It was published without a description, but according to ICBN Art. 32.1. "In order to be validly published, a name of a taxon... must... (c) be accompanied by a description... or by a reference to a previously and effectively published description or diagnosis", it is valid for its indirect reference "V. sinuato × thapsiforme Deb." leading to the formula and description of Debeaux (1878) (V. sinuato-thapsiforme Debeaux 1878: 182). This name was invalidly published earlier on the basis of a different type (Batt. in Batt. & Trab 1889) in the synonymy of V. kabylianum Deb. (Verbascum debeauxii Franch. (ined.) ex Batt. in Batt. & Trab. 1889: 627, nom. inval., in syn.) (see ICBN Art. 34.1. "A name is not validly published... (c) when it is merely cited as a synonym"). According to ICBN 53.1, "A name... is illegitimate if it is a later homonym, that is, if it is spelled exactly like a name based on a different type that was previously and validly published for a taxon of the same rank." Thus the name V. debeauxii Gaut. is not a later devised homonym and should be used as a valid name. It was already used by Murbeck (1933) in his monograph.

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## References

**Battandier, J.A. & Trabut, L.** 1889. Flore de l'Algérie. [Dicotylédones]. Alger (Adolphe Jourdan) et Paris (F. Savy).

Dane, F. & Yılmaz, G. 2009. A new natural hybrid of Verbascum (Scrophulariaceae) from European Turkey. – Phytol. Balcan., 15(2): 181-184.

**Debeaux, O.** 1878. Recherches sur la Flore des Pyrénées-Orientales. – Bull. Soc. agric. sci. litt. Pyrén.-Orient. **23**, fasc. 1: 99-230.

**Gautier, G.** 1897. Catalogue raisonné de la Flore des Pyrénées-Orientales. Perpignan. Société et chez Ch. Latrobe.

McNeill, J., Barrie, F.R., Burdet, H.M., Demoulin, V., Hawksworth, D.L., Marhold, K., Nicolson, D.H., Prado, J., Silva, P.C., Skog, J.E., Wiersema, J.H. & Turland, N.J. 2006. International Code of Botanical Nomenclature (Vienna Code). Regnum Vegetabile 146. A.R.G. Gantner Verlag KG.

Murbeck, S. 1933. Monographie der Gattung *Verbascum*. – Lunds Univ. Årsskr. ser. 2 afd. 2, **29**(2): 1-630.