Salix pliomaritima, a new name for Salix maritima Sineln., Skiba & Fotjan. (1967) non Hartig (1851) (Salicaceae)

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Abstract
Salix pliomaritima nom. nov., is proposed as a new replacement name for the preoccupied fossil name Salix maritima Sineln., Skiba & Fotjan. non Hartig.

Keywords: Kamchatka Peninsula, palaeobotany, Pliocene, Salix

Introduction
The fossil species Salix maritima Sineln., Skiba & Fotjan. (Sinelnikova et al., 1967) was established on the fossil leaf remains of Salix from the Pliocene sediments of the Kamchatka Peninsula, Russian Far East. However, the existence of the earlier, validly published extant species, S. ×maritima Hartig (Hartig, 1851) was overlooked. The homonymy between fossil species emerged during the creation of the International Fossil Plant Names Index, which is planned to list all fossil plant species (IFPNI, 2014—).

The fossil preoccupied species name, Salix maritima Sineln., Skiba & Fotjan., is recognized taxonomically as an accepted name in current use, being not merged into another one and not having any senior or junior synonym that could be used, but it is an illegitimate later homonym and should be replaced. S. pliomaritima, is therefore formally proposed here as a replacement name in accordance with the International Code of Nomenclature for algae, fungi, and plants (McNeill et al., 2012), for the preoccupied name S. maritima Sineln., Skiba & Fotjan. (1967) non Hartig (1851).

This nomenclatural act was registered through a pilot registration version of the International Fossil Plant Names Index (IFPNI, 2014-onwards; http://fossilplants.info/about),
with a unique persistent registration bar code (LSIDs) listed under each newly proposed fossil plant taxon.

**Taxonomy and nomenclature**

Genus *Salix* L., Sp. Pl. 2: 1015. 1753

*Salix pliomaritima* Doweld, *nom. nov.*


IFPNI registration record: 7379E78B-3C12-4E58-88E8-A261062DF178

**Holotype**: 29b/2655, deposited in the Palaeontological Institute, Russian Academy of Sciences, Moscow, Russian Federation.

Stratigraphy: Pliocene.

Geography: Russian Federation (Far East): western shore of Kamchatka Peninsula, Sopochnaya River.

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**References**

