

SHORT COMMUNICATION

# *Obscuropilaca* gen. nov. – a replacement name for *Phaeopilaca*; *Teloschistaceae* (lichenized *Ascomycota*) from the Galapagos Islands

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**Abstract.** A replacement name *Obscuropilaca* for the illegitimate genus *Phaeopilaca* is introduced. The three known species are transferred as *Obscuropilaca camptidia*, *O. ochrolechioides*, and *O. tortuca*.

**Key words:** *Caloplacoideae*, *Chrysophyceae*, Golden Algae

## Introduction

We recently introduced the name *Phaeopilaca* Søchting et al., as a new genus in *Teloschistaceae* (Bungartz et al. 2020). At the time of publication, we were not aware that Chodat et al. (1926) had first proposed an identical name for a genus of freshwater algae in the *Chrysophyceae* Pascher. The International Code of Nomenclature for algae, fungi, and plants (Turland et al. 2018) applies both to fungi and algae. The name of each taxonomic group governed by the code has to be unique. Therefore, the name *Phaeopilaca* is an illegitimate later homonym of Chodat's name.

To remedy the situation, we introduce *Obscuropilaca* as a replacement name here.

*Obscuropilaca* Søchting, Arup & Bungartz, nom. nov.

Mycobank MB 841162

Replaced name: *Phaeopilaca* Søchting, Arup & Bungartz, *Plant and Fungal Systematics* 65: 546. 2020, nom. illegit. [ICN (Shenzhen) Art. 53.1].

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*Non Phaeopilaca* Chodat, *Bulletin de la Société Botanique de Genève, sér. 2*, 17: 210. 1926.

Type: *Obscuropilaca camptidia* (Tuck.) Søchting et al. (syn. *Lecanora camptidia* Tuck.).

Etymology: This replacement name is a combination of the syllables ‘-pilaca’ hinting at *Caloplaca* (from which species in the genus were transferred), and the Latin ‘-obscurus’ meaning ‘dark’, referring to the overall dull color of thallus and apothecia, both lacking the typically bright anthraquinones of most other members of the *Teloschistaceae*.

The following three species were previously included in the genus and are all transferred here into *Obscuropilaca*.

*Obscuropilaca camptidia* (Tuck.) Søchting, Arup & Bungartz, comb. nov.

Mycobank MB 841165

Basionym: *Lecanora camptidia* Tuck., *Proceedings of the American Academy of Arts and Sciences* 5: 403. 1862.

Synonym: *Phaeopilaca camptidia* (Tuck.) Søchting, Arup & Bungartz, *Plant and Fungal Systematics* 65: 547. 2020.

*Obscuropilaca ochrolechioides* (S.Y. Kondr. & Kärnefelt) Søchting & Bungartz, comb. nov.

Mycobank MB 841164

Basionym: *Caloplaca ochrolechioides* S.Y. Kondr. & Kärnefelt, *Bibliotheca Lichenologica*. 106: 180. 2011.

Synonym: *Phaeopilaca ochrolechioides* (S.Y. Kondr. & Kärnefelt) Søchting & Arup, *Plant and Fungal Systematics* 65: 547. 2020.

***Obscuropilaca tortuca*** (Søchting & Bungartz) Søchting & Bungartz, comb. nov.

Mycobank MB 841163

Basionym: *Phaeopilaca tortuca* Søchting & Bungartz, *Plant and Fungal Systematics* 65: 546. 2020.

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