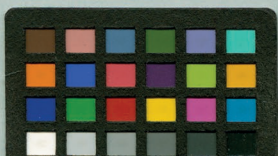
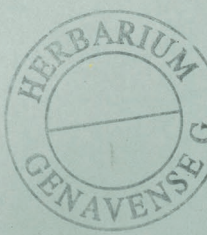




## The typification of *Lagenophora sundana* Miq. (Asteraceae)

Anthony R. BEAN & Florian JABBOUR



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Lectotype of *Lagenophora sundana* Miq. (G00418584), designated in this article.

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# The typification of *Lagenophora sundana* Miq. (Asteraceae)

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## KEY WORDS

Asteraceae,  
Indonesia,  
lectotypification.

## ABSTRACT

In March 2017, more than 100 *Lagenophora* Cass. herbarium specimens belonging to the Muséum national d'Histoire naturelle, Paris, were destroyed while en route to the Queensland Herbarium, Australia. A lectotype is here selected for *Lagenophora sundana* Miq.

## RÉSUMÉ

*Typification de Lagenophora sundana* Miq. (Asteraceae).

MOTS CLÉS  
Asteraceae,  
Indonésie,  
lectotypification.

En mars 2017, plus de 100 spécimens de *Lagenophora* Cass., provenant du Muséum national d'Histoire naturelle, Paris, furent détruits lors de leur transport vers le Queensland Herbarium, en Australie. Un lectotype est ici désigné pour *Lagenophora sundana* Miq.



## INTRODUCTION

In March 2017, more than 100 *Lagenophora* Cass. herbarium specimens belonging to the Muséum national d'Histoire naturelle, Paris, were destroyed while en route to the Queensland Herbarium, Australia. In the aftermath of this event, it is seen as highly desirable to lectotypify the names associated with the lost specimens. One such note (Bean & Wang 2017) has been written, and this note deals with the other affected name, *Lagenophora sundana* Miq.

## SYSTEMATIC

*Lagenophora* Cass. is an austral genus of around 20 species. The genus extends as far north as Sri Lanka and southern China, but most diversity is found in southern Australia and New Zealand (Cabrera 1966; Wang & Bean 2016).

Miquel (1856) formally named *Lagenophora sundana* from Indonesia. In the protologue, Miquel cited two gatherings, one made by Junghuhn from Sumatra, and one by Zollinger from Java.

Guided by information given in HUH (2013), we enquired about the presence of *Lagenophora* material collected by either of these men at numerous herbaria, namely A, B, BASSA, BERN, BM, BR, CGE, CORD, DPU, F, FI, G, GH, GOET, H, K, L, LAU, LE, M, MICH, MW, NEU, S, W, WRSL.

We had positive responses from just three herbaria, namely G, K and L.

HUH (2013) states that the main set of Zollinger specimens is at P, and this is borne out by the presence of a label in Zollinger's handwriting on the image for one of the former P specimens (P00742950). This image can be viewed on the website of the Muséum national d'Histoire naturelle, Paris (MNHN 2017). Ordinarily the P specimen bearing Zollinger's handwriting would be a prime candidate for the lectotype, but the specimen no longer exists, and only an image of it is extant. All of the Zollinger specimens seen from other herbaria bear the collecting number '2234', but none of them has a label in Zollinger's handwriting.

Just a single Junghuhn *Lagenophora* specimen is known, located at L.

### *Lagenophora sundana* Miq.

*In Flora van Nederlandsch Indie* 2: 32 (1856). — Lectotype (here designated): Java, 10.IX.1844, *H. Zollinger* 2234 (lecto-, G[G00418584!], Fig. 1; isolecto-, G[G00426466, G00426515, K001273720, K001273721, P00742949 [image], P00742950 [image], P00742952 [image], P00742954 [image]).

#### REMARK

Cabrera (1966) included this name in synonymy with *L. gracilis* Steetz, but *L. sundana* could possibly be raised from synonymy in the future (Wang & Bean, unpubl. data).

#### Acknowledgements

We are grateful to the curators of the herbaria listed above for undertaking a search for potential type material, and the staff at P for their understanding and encouragement.

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FIG. 1. — Lectotype of *Lagenophora sundana* Miq. (G00418584). © Conservatoire et Jardin botaniques de la Ville de Genève.