

## The genus *Menegazzia* (*Parmeliaceae*, lichenized Ascomycetes) in the Tibetan region

by

Jarle W. Bjerke\*<sup>1</sup> and Walter Obermayer<sup>°</sup>

\*Department of Biology, Faculty of Science, University of Tromsø, N-9037 Tromsø, Norway

<sup>°</sup>Institut für Pflanzenwissenschaften, Karl-Franzens-Universität Graz, Holteigasse 6, A-8010 Graz, Austria.

With 3 figures

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**Abstract:** Material of the genus *Menegazzia* from the Tibetan region was revised. Four species were recognized, viz. two fertile (primary) species (*M. neotropica* ssp. *rotundicarpa*, *M. primaria*) and two sorediate (secondary) species (*M. subsimilis*, *M. terebrata*). *Menegazzia neotropica* ssp. *rotundicarpa* is reported for the first time from outside the Neotropics, and *M. primaria* is reported for the first time from outside Taiwan, from a single locality near Yulong Shan. *Menegazzia subsimilis* is new to Tibet. The most common species is *M. terebrata*. Notes and illustrations of morphological variation, as well as a distribution map, are provided.

**Key words:** Taxonomy, lichens, *Parmeliaceae*, *Menegazzia*, China, Tibet, biogeography

### Introduction

The knowledge of the lichens of the Tibetan region of China is relatively poor. The large area of highland plateaus, valleys and mountain chains influenced by Tibetan culture covers more than 2.5 million square kilometres, and lichen collecting activities have taken place only at scattered localities within this region (Obermayer 2004). The second author made extensive collections from the Tibetan region during two expeditions, one in 1994 and one in 2000. Based on these collections, numerous additions to the lichens of the Tibetan region have been published in a series of papers (see Obermayer 2004 for a list of papers). Sixty-one taxa of lichens and

<sup>1</sup>Current address: Norwegian Institute for Nature Research, Department of Arctic Ecology, The Polar Environmental Centre, N-9296 Tromsø, Norway.

E-mail: jarle.bjerke@ib.uit.no

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