

Two new species of the hygropetric genus *Oocyclus* from eastern India (Coleoptera: Hydrophilidae)

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Abstract. Two new species of the water scavenger beetle genus *Oocyclus* Sharp, 1882 are described from the Khasi Hills of India. *Oocyclus armstrongorum* sp. nov. and *O. madidus* sp. nov. were both collected from hygropetric habitats, consistent with other species of the genus.

Keywords. Coleoptera, Hydrophilidae, *Oocyclus*, hygropetric habitats, India, Oriental Region

Introduction

The genus *Oocyclus* Sharp, 1882 is a diverse group of small to medium ovoid hydrophilid beetles that are common inhabitants of rock face seeps, waterfalls, and other hygropetric habitats in much of the Asian and New World tropics. With 33 species, it is the largest of the five genera that comprise the ‘*Oocyclus*-group’, which also includes *Beralitra* d’Orchymont, 1919 (central South America), *Scolipsis* d’Orchymont, 1919 (Sri Lanka), *Ophthalmocyclus* Komarek, 2003 (southern India), and *Tritonus* Mulsant, 1844 (Madagascar and surrounding Islands) (HANSEN 1999, SHORT & HEBAUER 2006, SHORT 2008). The Old World *Oocyclus* fauna, including the Indian taxa, was treated by HEBAUER & WANG (1998); additional Thai and Laotian species have been added by SHORT & SWANSON (2005) and MINOSHIMA (2009) respectively. Here, two new species are described from eastern India.

Materials and methods

Specimens were examined using an Olympus SZX16 light microscope to 150× magnification. Terminology largely follows Hansen (1991) with the exception of the terms ‘mesoventrite’ for ‘mesosternum’ and ‘process of the mesoventrite’ for ‘mesosternal process’.

Quoting the labels of type specimens, a slash (/) is used to divide data on different rows of one label, a double slash (//) is used to divide data on different labels. The material examined is deposited in following collections: