

TWO NEW SPECIES OF THE GENUS *HOLOSTASPELLA* (ACARI: MACROCHELIDAE) ASSOCIATED WITH DUNG BEETLES IN PAPUA, INDONESIA

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ABSTRACT - Two new species, *Holostaspella fatimahae* n. sp. and *H. rosichoni* n. sp. (Acari: Macrochelidae), phoretic on dung beetles are described on the basis of the materials collected in Papua, Indonesia. These species have characteristics of the genus such as broad and strongly plumose setae j1, sculptured ornamentation of dorsal shield, and spur of femur II in the female. However, they lack an anterior projection of the dorsal shield that is regarded as one of the diagnostic characters of the genus. Since the anterior projection of the dorsal shield is presumably apomorphic for macrochelid mites, known only for *Holostaspella* species, the lack of it suggest that the present two species are primitive members of the genus.

Key words - Acari, Macrochelidae, *Holostaspella*, mites, dung beetles, Papua, Indonesia.

Abstract # 5

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