

Shivas, R.G. & Vánky, K. 2005. *Macalpinomyces arundinellae-setosae* sp. nov. (Ustilaginomycetes) from Australia. – *Mycologia Balcanica* **2**: 101-104.

Abstract. A new smut fungus, *Macalpinomyces arundinellae-setosae*, is described on the grass *Arundinella setosa* from Queensland, Australia. It is compared with the eight known smut fungi on *Arundinella* and a key for identifying these species is given.

Key words: *Macalpinomyces arundinellae-setosae*, new species, smut fungi, taxonomy, Ustilaginomycetes