

**TAXONOMY AND DISTRIBUTION OF THE AFRICAN NON-LEUCOBRYOID
CALYMPERACEAE SPECIES**

Az afrikai nem-leucobryoid *Calymperaceae* fajok rendszere és elterjedése

Sándor ORBÁN

Institute of Biology of Eszterházy Károly University, Eger;
e-mail: orban.sandor@uni-eszterhazy.hu

In the course of taxonomical revision were established that 52 species occur in Africa and in the neighbouring Madagascar and in the Indian Ocean Islands. The number of species and names which earlier reached more than 180 were reduced with 70 %. The non-leucobryoid *Calymperaceae* species belong to four Genera in Africa: *Syrrhopodon*, *Chameleion*, *Mitthyridium* and *Calymperes*. The richest Genera is the *Syrrhopodon* comprising 32 species which divided into 41 taxons and have 4 Subgenera and 8 Sections. The Genera *Chameleion* has only one African species – *Ch. cryptocarpus*, and the *Mitthyridium* genus have five species. The Genera *Calymperes* represented in Africa with 14 species which belong to three Subgenera. Examining the world distribution of the 52 African species there is established that 40,5 percent of the species are endemic, 26,9 % are paleotropical, 19,2% are pantropical and 13,4 % of the species are African-American disjunct. The list of taxons, the accepted and synonym names of the species and the African distribution are presented here.