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A new Burmese amber hawker dragonfly helps to redefine the position of the aeshnopteran family Burmaeshnidae (Odonata: Anisoptera: Aeshnoidea)

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ABSTRACT

The new genus and species *Angustaeshna magnifica* of Burmaeshnidae is described on the basis of a new fossil from Burmese amber. The genus *Cretaeshna* from the same amber is transferred from the Telephlebiidae into the Burmaeshnidae. We redefine this last family, no longer considered as the sister group of the Late Cretaceous Enigmaeshnidae, but as putative sister group of the Telephlebiidae in the Aeshnoidea. No known fossil belongs to the Telephlebiidae.

Keywords: Insecta; Aeshnoptera; gen. et sp. nov.; Myanmar; phylogeny

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