

**YIXIANGOMPHUS NOM. NOV., A NEW NAME FOR *ARCHAEOGOMPHUS* LIN, 1976 FROM THE UPPER JURASSIC/LOWER CRETACEOUS OF LIAONING, CHINA (ANISOPTERA: GOMPHIDAE)**

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The new name is proposed for *Archaeogomphus* Q.-b. LIN (1976, *Acta palaeontol. sin.* 15: 99-100, 116, textfig. 1, pl. 2, figs 5-6; — type sp.: *A. labius*), which is pre-occupied by the extant gomphid genus *Archaeogomphus* E.B. WILLIAMSON (1919, *Occ. Pap. Mus. Zool. Univ. Mich.* 63: 1-6).

In 1976, the author described a new genus and species of fossil Odonata from the Upper Jurassic-Lower Cretaceous deposits of western Liaoning Province, China under the name *Archaeogomphus labius*. The dragonfly, of which only the larval stage is known, is utterly distinct from all the known gomphid larvae, therefore a new genus was erected for its reception.

However, the fact that WILLIAMSON (1919) had already used this generic name for an extant genus in Gomphidae was not then taken into consideration. Consequently, *Archaeogomphus* LIN, 1976 must fall as a junior homonym of *Archaeogomphus* WILLIAMSON, 1919, and should be replaced by a new name. This is proposed as

***Yixiangomphus* nom. nov. for *Archaeogomphus* Lin, 1976**

Type species: *Archaeogomphus labius* Lin, 1976, by objective synonymy.

Species included: *Yixiangomphus labius* (Lin, 1976), comb. nov.

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## REFERENCES

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