

**HUAXIAGOMPHUS NOM. NOV., A NEW NAME FOR *SINOGOMPHUS*
HONG, 1982 FROM THE LOWER CRETACEOUS OF JILIN
PROVINCE, CHINA
(ANISOPTERA: GOMPHIDAE)**

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The new name is proposed for *Sinogomphus* Y.C. HONG (1982, *Mesozoic fossil insects of Jiuquan Basin*, pp. 47-50, textfigs 23, 31-33, pl. 3, fig. 1, pl. 4, fig. 1, Geol. Publ. House, Beijing), which is preoccupied by the extant gomphid genus *Sinogomphus* E. MAY (1935, *Senckenbergiana* 17: 90-94).

In 1982, the author described a new genus and species of fossil Odonata from the grey-white silicic Lower Cretaceous sandstone strata of Taushan, Naimangi, Jilin Province, China, under the name *Sinogomphus taushanensis* gen. n., sp. n. The Fossil (adult) specimen is in a very good condition, and conspicuously differs from the known gomphid dragonflies, therefore a new genus was erected for its reception.

Recently, my friends, Professor Dr B. Kiauta and Professor Dr H.-f. Chao, have independently drawn my attention to the fact that the generic name is preoccupied by the extant *Sinogomphus* May, 1935. Consequently, *Sinogomphus* HONG, 1982 must fall as a junior homonym of *Sinogomphus* MAY, 1935, and should be replaced by a new name. This is proposed as

Huaxiagomphus nom. nov. for *Sinogomphus* Hong, 1982.

Type species: *Sinogomphus taushanensis* Hong, 1982, by objective synonymy.

Species included: *Huaxiagomphus taushanensis* (Hong, 1982), comb. nov.

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REFERENCES

- HONG, Y.C., 1982. *Jiuquan Pendi kunchong huashi*. [*Mesozoic fossil insects of Jiuquan Basin in Gansu Province*]. Geol. Publ. House, Beijing.
- MAY, E., 1935. Ein neues Genus der Subfamilie Gomphinae: Sinogomphus. *Senckenbergiana* 17: 90-94.