

## Undescribed fossil amiid fish genus *Calamopleurus* (Neopterygii: Amiiformes; Amiidae) from upper Central Thailand

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The fossil fish of Amiidae obtained from stream bed of Nongphai District Petchabun Province, upper Central Thailand, nearby the upper Triassic; Nam Pong Formation. The fossil skull is embedded in sandstone concretion with nearly complete set of cranium, armed jaws with pedicellated fangs and hyomandibular bones, and some cervical vertebrae, totally 27.0 cm length and 31.5 cm width. The fossil is closely identical to the amiid genus Calamopleurus which previously recorded 3 species from Santana Bed, Brazil and Africa, by unarmoured craniam, forworded eye, prominen nostrils and large fanged teeth, shown predatory habit. This fossil amiid fish is potentially new species and the first recorded of Calamopleurus from Southeast Asia. Its exact biostratigraphy needed to be investigated.

Keywords: Neopterygii fish, Amiidae, Calamopleurus, Southeast Asia, Thailand