

**NEW SPECIES OF AMPITHOIDAE (CRUSTACEA, AMPHIPODA, COROPHIOIDEA)
FROM THE EASTERN ANDAMAN SEA**

Rachael A. Peart

Division of Invertebrate Zoology, Australian Museum, 6 College Street, Sydney, NSW 2000, Australia

ABSTRACT

Four new species of herbivorous ampithoid amphipods from shallow waters off southeastern Phuket Island in the Andaman Sea, Thailand, are described. Three of the four species are in the genus *Cymadusa*, and the other is in the genus *Ampithoe*. These species *Ampithoe rachanoi* sp. nov., *Cymadusa aungtonyae* sp. nov., *Cymadusa chalongana* sp. nov. and *Cymadusa panwa* sp. nov. are the first records of ampithoid amphipods from the Andaman Sea.