

Memoirs of Museum Victoria

Volume 61 Number 1 2004

- 1 > A molecular and morphological revision of genera of Asterinidae (Echinodermata: Asteroidea)
P. Mark O'Loughlin and Jonathan M. Waters
- 41 > A new genus of millipedes (Diplopoda: Polydesmida: Dalodesmidae) from wet forests in southern Victoria, with brief remarks on the Victorian Polydesmida
Robert Mesibov
- 47 > Biosystematics of Australian mygalomorph spiders: descriptions of three new species of *Teyl* from Victoria (Araneae: Nemesiidae)
Barbara York Main
- 57 > Chirostylidae from north-western Australia (Crustacea: Decapoda: Anomura)
Shane T. Ah Yong and Keiji Baba
- 65 > Sicafoidiidae, fam. nov. for *Sicafodia stylos*, gen. nov., from the marine bathyal of south-eastern Australia (Crustacea: Amphipoda: Gammaridae)
Jean Just
- 75 > Pseudidotheidae (Crustacea: Isopoda: Valvifera) reviewed with description of a new species, first from Australia
Gary C. B. Poore and Tania M. Bardsley
- 85 > The long-horned caddisfly genus *Oecetis* (Trichoptera: Leptoceridae) in Australia: two new species groups and 17 new species
Alice Wells
- 111 > Descriptions of new species and a new genus of leptophlebiid mayflies (Insecta: Ephemeroptera) from the Northern Territory, Australia
J. C. Dean and P. J. Suter

Volume 61 Number 2 2004

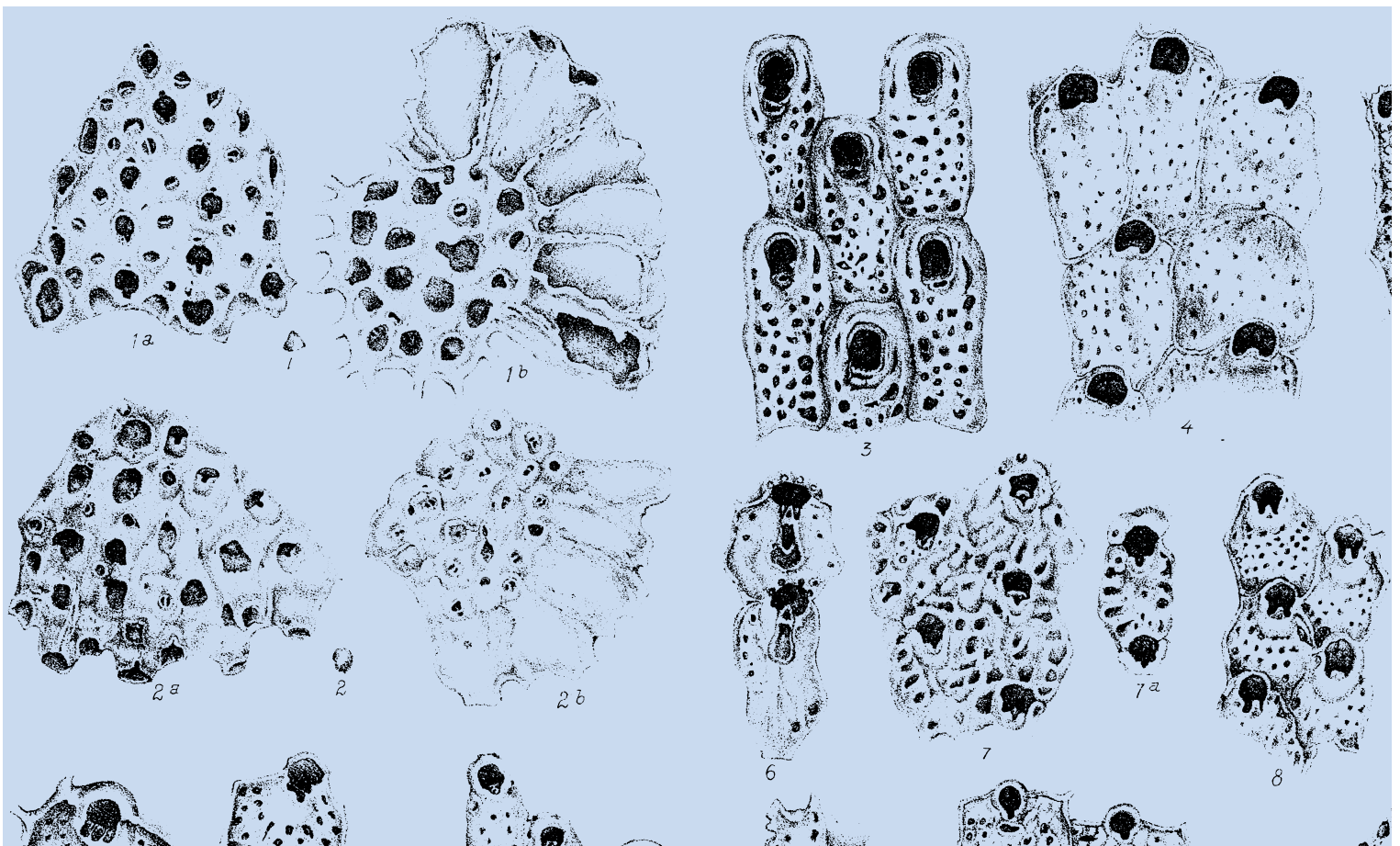
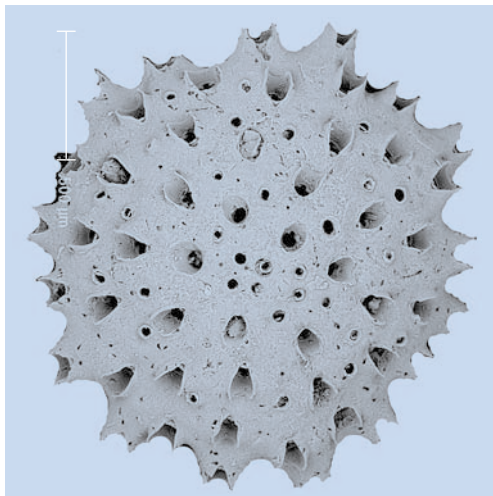
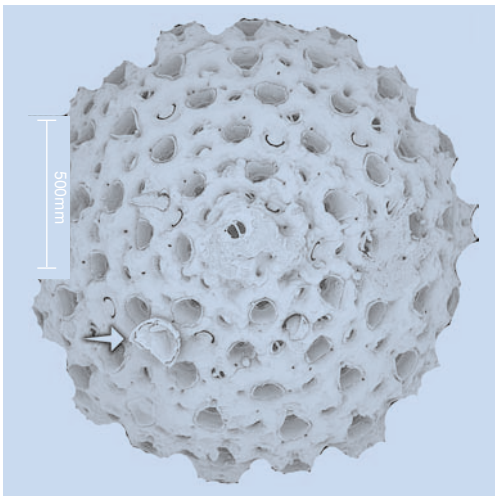
- 121 > Mitochondrial 12S rRNA sequences support the existence of a third species of freshwater blackfish (Percichthyidae: *Gadopsis*) from South-eastern Australia
Adam D. Miller, Gretchen Waggy, Stephen G. Ryan and Christopher M. Austin

Continued inside back cover >

Contents

Memoirs of Museum Victoria

Volume 61 Numbers 1 and 2 31 December 2004



Front cover Top left: Scanning electron micrographs of two species of bryozoans of the genus *Conescharellina* from southern Australia described as new by Philip Bock and Patricia Cook in this volume.

Bottom: part of the original plate published by P. H. MacGillivray in 1895 in *Transactions of the Royal Society of Victoria* in which the same two species are illustrated.

- 129 > Dimorphic brooding zooids in the genus *Adeona* Lamouroux from Australia
(Bryozoa: Cheilostomata)
Philip E. Bock and Patricia L. Cook
- 135 > A review of Australian Conescharellinidae (Bryozoa: Cheilostomata)
Philip E. Bock and Patricia L. Cook
- 183 > A review of the Tertiary fossil Cetacea (Mammalia) localities in Australia
Erich M. G. Fitzgerald
- 209 > A new Late Eocene cassiduloid (Echinoidea) from Yorke Peninsula, South Australia
Francis C. Holmes
- 217 > A new species of *Quinquelaophonte* (Crustacea: Copepoda: Harpacticoida: Laophontidae) from
Port Phillip Bay, Victoria, Australia
Genefor K. Walker-Smith