# CONTENTS

1. Foraminiferal biostratigraphy of the Woo Dale borehole and the age of the Dinantian-Basement unconformity  
   A. Strank  
   1

2. Age determinations of Neogene sediments from the English Channel and Western Approaches  
   D. G. Jenkins & E. Martini  
   5

3. *Nematosphaeropsis downii* sp.nov.: a new Miocene dinoflagellate cyst from the Bay of Biscay  
   S. Brown  
   7

4. Unusually large Late Campanian-Early Maastrichtian foraminifera from the Southern North Sea Basin  
   K. C. Ball  
   11

5. Mesozoic micropalaeontology of exploration well Elf 55/30-1 from the Fastnet Basin, offshore southwest Ireland  
   N. Ainsworth & N. Horton  
   19

6. Two unusual new species of the ostracod genus *Cytheropteron* from the Late Cainozoic of the deep sea  
   R. Whatley, M. Ayress & S. Downing  
   31

7. Danian dinoflagellate zonation, the C-T boundary and the stratigraphical position of the Fish Clay in southern Scandinavia  
   S. U. Hultberg  
   37

8. Rediscovered types of *Xestoleberis labiata* Brady & Robertson, 1974 (Ostracoda)  
   J. Athersuch & D. J. Horne  
   49

9. Ultrastructure of ostracods as a stratigraphical tool for the subdivision of the Senonian sequence in Israel  
   A. Honigstein  
   53

10. *Neospathodus* (Conodonta) from the Anisian-Ladinian boundary at Makhtesh Ramon, Negev, southern Israel  
    C. Benjamini & A. Chepstow-Lusty  
    67

11. The electron microprobe analysis of agglutinating foraminifera; results from a *Rotaliamamina* test from the S.W. Pacific  
    J. C. Bevan  
    77

12. A novel method of dark field illumination for a stemicroscope and its application to a study of the pseudopodia of  
    *Reophax moniliformis* (Foraminiferida)  
    R. Knight  
    83

13. A comparative study of collections from the S.W. Pacific (Saipan to Tonga), with the descriptions of *Gambiella caudata* (Brady, 1890) and a new species of *Pterobairdia* (Ostracoda)  
    K. McKenzie  
    91

14. *Clutia miocenica* sp.nov. (Ostracoda) from the Middle Miocene of southern Poland  
    J. Szczechura  
    109

**Cover illustration:** A selection of British calcareous nannofossils, courtesy of Kevin Cooper (SSI Ltd.).