

Dear Colleagues,

We would like to invite you to contribute to a special volume of the *Journal of Micropaleontology* with title: ***“Advances in Antarctic chronology, paleoenvironment, and paleoclimate using microfossils: Results from recent and legacy coring campaigns”***.

Guest editors: David Harwood, Masao Iwai, Denise K. Kulhanek, R. Mark Leckie, and Francesca Sangiorgi

There have been several International Ocean Discovery Program expeditions to the Antarctic in recent years, including 374 (Ross Sea West Antarctic Ice Sheet History), 379 (Amundsen Sea West Antarctic Ice Sheet History), 382 (Iceberg Alley), and 383 (Dynamics of Pacific Antarctic Circumpolar Current [DYNAPACC]), as well as numerous national campaigns on oceanographic vessels. These cruises have resulted in an abundance of new studies using microfossils as biostratigraphic and paleoceanographic indicators, identification of new taxa, and advances in geochemical techniques utilizing microfossils or the biomarker they produce. In addition, work on legacy core collections continues to produce new and important Cenozoic records. This special volume provides an opportunity to publish important new studies that will greatly improve our knowledge of Antarctic micropalaeontology and climate evolution in a single special volume.

As of **1 March 2022**, authors can submit their contributions by using the online registration form on the Journal of Micropalaeontology (JM) website:

https://editor.copernicus.org/jm/manuscript_registration.

The deadline for submission is 31 December 2022. During the registration process it is important that the correct special issue is selected. **Papers will be published upon acceptance**, with a virtual special volume created after the final paper is available (at which time copies of printed volumes can be ordered).

The Journal of Micropalaeontology (JM, <https://www.journal-of-micropalaeontology.net/>) is an established international journal, owned by The Micropalaeontological Society (TMS). JM is committed to the open-access model of publishing. This ensures free web access to the results of research and maximum visibility for published papers. It requires the author or a supporting institution (https://publications.copernicus.org/for_authors/financial_support.html) to pay the costs of the review process, typesetting, web publication, and long-term archiving. The price per page for a Word submission is €60 (if first and/or corresponding author is a TMS member) or €70 (for non-members). Some funding may be available, especially for ERCs.

For questions, please contact the Editor-in-Chief, Francesca Sangiorgi (f.sangiorgi@uu.nl) or Denise Kulhanek (denise.kulhanek@ifg.uni-kiel.de)