1975 PROGRAM

COMPARATIVE SEDIMENTOLOGY LABORATORY

Rosenstiel School of Marine and Atmospheric Science Division of Marine Geology and Geophysics University of Miami

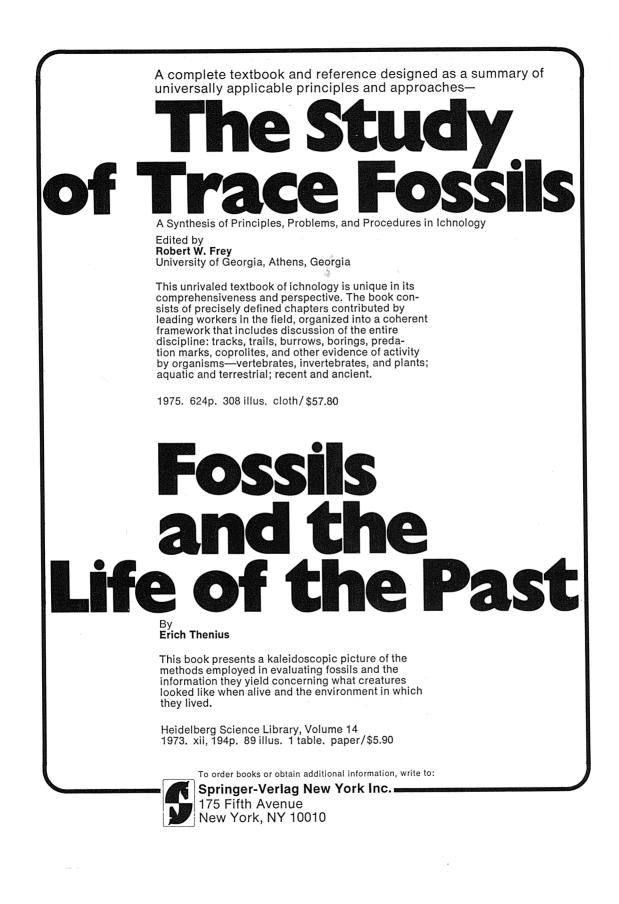
CARBONATE FACIES SEMINAR Field seminar on patterns and diagnostic features of shallow-water facies. April 12 - 18; October 18 - 24.

GEOLOGY OF TROPICAL MARINE ENVIRONMENTS Summer field course; research training focused on coral reefs. June 9 - July 5, six credits.

- GEOLOGY OF CALCAREOUS ALGAE Short Course emphasizing recognition, ecology, and sedimentary contributions of algae. Fall, 1975.
- SEDIMENTA SERIES
 - I. Geology of Calcareous Algae, Notes for the Short Course.
 - II. South Florida Carbonate Sediments, 1964 Field Guide.
 - III. Molluskan Distribution in Florida Bay.
 - IV. Principles of Benthic Community Analysis, Notes for a Short Course.

Address inquiries to R. N. Ginsburg, University of Miami Fisher Island Station, Miami Beach, Florida 33139 (305) 672-1840





Riccardo Levi-Setti's photographic study of trilobites, with his accompanying textual analysis, illustrates an unusual collection of beautifully preserved trilobite specimens. Aesthetically pleasing and scientifically valuable, these dramatic black and white photographs are the result of Levi-Setti's inventive photographic techniques. The author has adapted his techniques of macrophotography to the special configuration of each example of these ancient fossils.

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PALEOBIOLOGY publishes original contributions dealing with any aspect of biological paleontology. These include reports on research on morphology, biogeochemistry (organic and inorganic), populations, faunal provinces, communities, and ecosystems. The emphasis should be upon biological or paleobiological processes and patterns. These include speciation, extinction, development of individuals and of colonies, natural selection, evolution, and patterns of variation, abundance and distribution in space and time. Papers concerning research utilizing recent organisms and systems are appropriate if they have strong paleobiological implications. His-torical analyses of paleobiological themes are also appropriate. Taxonomic papers are welcome if they have significant and broad applications.

Articles normally will be 5 to 25 printed pages in length. Short contributions and discussions of issues previously raised in PALEOBIOLOGY will be considered. Book reviews should be of the essay type and can be submitted or invited.

All manuscripts are to be in English and authors are requested to follow the Style Manual for Biological Journals, American Institute of Biological Sciences, 2000 P Street; N.W., Washington, D.C., 20016 (\$6.00), and the most recent issue of PALEOBIOLOGY.

Manuscripts are invited from non-members as well as members of the Paleontological Society. Papers will normally be reviewed by two referees and will appear in print approximately in the order in which they are received in the editorial office. Work which appears to the referees and editors to be of exceptional interest will be published as rapidly as possible.

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An original and two copies should be submitted, together with copies of the illustrations for mailing to referees. Manuscripts must be typed on one side only on $8\frac{1}{2} \times 11$ inch paper of standard weight. Use wide margins and double-space throughout including literature cited, tables and figure legends. For the two copies, quality xerox or similar photocopies are preferred. Do not divide words at the right-hand margin of lines. Do not use footnotes or appendices. Number each page beginning with the title page as page 1 and continue throughout the text and literature cited. Manuscripts should be arranged in the following order. *Title page*. Titles should be concise and indicate the major subject or theme of the paper. The name,

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Abstract. An abstract, usually a short paragraph, precedes each published contribution except book reviews. Double-space.

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