Southern California Association of Marine Invertebrate Taxonomists

3720 Stephen White Drive San Pedro, California 90731



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NEXT MEETING: POLYCHAETA : LUMBRINERIDAE IN SOUTHERN CALIFORNIA

DATE: October 11, 1988

LOCATION: Allan Hancock Foundation University of Scuthern California L.A. CA

MINUTES FROM MEETING ON September 13th, 14th, and 15th

Dr. J. L. Barnard once again generously gave his time and talent to lead and assist us in working on local amphipods. A set of notes from this year's workshop will be made available soon; please request your copy from the Secretary (Tom Parker 213-775-2351). Here are a few of the highlights for those who were unable to attend.

Dr. Barnard announced that the monograph on the world genera of marine amphipods is now nearing completion and he will begin the process of printing and publication as soon as possible. This very extensive book will be a major benefit to all those who seek new information about this group of crustaceans. Copies of Barnard's two volume set: Freshwater Amphipoda of the World are still avail~ able by sending a check for S15 to:

> Dr. J. L. Barnard Dept. Invert. Zool., NHB 163 Smithsonian Inst. Washington D.C. 20560

FUNDS FOR THIS PUBLICATION PROVIDED IN PART BY ARCO FOUNDATION, CHEVRON USA, AND TEXACO INC. The SCAMIT newsletter is not deemed to be a valid publication for formal taxonomic purposes. We spent some time duscussing the species-specific building techniques within the genus <u>Cerapus</u> and the changes that will occur in the genus <u>Jassa</u> when the revisionary work is distributed. Discussions and extensive microscopic examinations were also undertaken for various specimens and topics. These included <u>Ampelisca</u> <u>indentata</u> vs. <u>A. pugetica</u>, <u>Dactylopleustes</u>, <u>Stenopleustes</u>, <u>Ampithoe</u>, blind corophiums from shallow water, <u>Grandiderella</u> japonica, <u>Photis</u> pigment patterns, <u>Rhachotropis</u>, <u>Listriella</u>, Stenothoidae, Pardaliscidae, <u>Bathymedon</u>, and <u>Westwoodilla</u>. Other topics were included in the workshop and ranged from techniques for flattening specimens for viewing; the importance of side views; the need for a handbook of Southern California amphipods; what to do with the melitoids in a key; and how to best use glycerin to prepare the specimens. A largely expanded discussion of these points and other ones touched on, will be included in notes available from SCAMIT.

- Next month's meeting will be held at AHF and is scheduled to tackle the common problem of lumbrinerid polychaetes. PLEASE bring those specimens you have which are complete. Also bring the species list you have compiled. With your assistance and participation we will hopefully make definite strides in resolving the ID's of lumbrinerid. PLEASE NOTE THAT PARKING IS NO LONGER AVAILABLE AT AHF, AND MUST BE SECURED ACROSS THE STREET AT THE MUSEUM.
- The SCAMIT Picnic was held in September this year at Doheny State Beach. This picnic has in the past served as a forum for announcing new births, new jobs, and not-so-new-jokes. But this year we have nothing but very-not-so-new-jokes! Can it be that all they did was play volleyball, lay in the sand, and eat? What a way to have fun at a picnic! Thanks are extended to Larry Lovell and those who assisted in organizing this annual affair.

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