



THE ECDYSIAST

Newsletter of the Crustacean Society

ECDYSIAST VOLUME 9, NUMBER 1

MARCH, 1990

PRESIDENT'S STATE OF THE SOCIETY MESSAGE

When I was reminded by Ray Bauer that I was to prepare this article for the Ecdysiast, I went directly to the Treasurer's Report presented at the 1989 Board Meeting. What struck me was the opening statement "The Society is in sound financial condition..." and the last statement of the paragraph "Our major problem area continues to be membership."

"Aha!," I exclaimed. I dug out last year's March Issue of the Ecdysiast, and lo & behold! There was Darryl Felder's message proclaiming the need to bolster membership and library subscriptions. He highlighted the recruitment efforts of several members (who, by the way, are still avidly recruiting), and appealed to the general membership to be more aggressive in their recruitment efforts.

So what can I add to that? I sighed. It certainly is exasperating to constantly (continually) be bombarded with stories about the need for new members and appeals to do something about it. Well, I would encourage you not to turn a deaf ear to these appeals, and to JUST DO IT (as the commercial dictates). You need to increase the membership not only to achieve financial stability, but also to achieve greater diversity in the disciplines represented by the members. By the way, when is the last time that you invited a colleague, who just requested one your reprints, to join TCS? Aha! I thought so! I exclaim "DO IT."

A decade has elapsed since the Organizing Council put this organization together. Much has been accomplished in that short time. If you don't believe this, peruse the back issues of JCB, read the minutes, and watch for Ray Manning's History of The Society that will be published as we commemorate our Tenth Anniversary. You support an excellent publication that has become increasingly diversified in content. You have sponsored one or more symposia in nearly every year. You have established and presented a variety of awards for Excellence in Research, Best Paper, and Best Contributed Paper by Students, all in recognition of quality in crustacean research. You should be proud of what has been accomplished. You should look forward to our Tenth Anniversary in San Antonio. You should look into the future and strive to improve upon what was initiated in 1980. We can do that only if all work together. Let's DO IT!

Paul Haefner, Jr., TCS President

ANNUAL TCS MEETINGS IN BOSTON

The meetings this year coincided with the 100th Anniversary celebration of the American Society of Zoologists. TCS was active as usual, sponsoring three contributed paper sessions, a poster session, and a symposium (Biology of the Thalassinoidea). The annual TCS Board of Governor's meeting and Business meetings were held, and the minutes will be published in an upcoming issue of JCB.

TCS AWARDS

Congratulations to Roger Griffis (Dept. of Ecology & Evolutionary Biology, UC Irvine): his presentation at the Boston meetings, "Thalassanid shrimp of the Sea of Cortez: morphological and genetic differentiation from Eastern Pacific species," was designated as the TCS Best Student Paper for 1989. The award consists of a free one-year subscription to JCB and a certificate. (Students who wish to compete for the Student Best Paper Award are reminded that ONLY oral presentations are considered; poster presentations ARE NOT eligible for this award.)

Other awards presented at the Boston meeting were the TCS Best Journal (JCB) Paper Awards for volumes 6-7 ("Phylogenetic and phenetic relationships among the lower Decapoda" by Larry Abele and Bruce Felgenhauer) and volumes 7-8 ("Structure of the brain and medulla terminalis of the spiny lobster Panulirus argus and the crayfish Procambarus clarkii, with an emphasis on olfactory centers" by David Blaustein, Charles Derby, Robert Simmons, and Arthur Beall).

TCS TENTH ANNIVERSARY MEETINGS, SAN ANTONIO, 1990: SYMPOSIA

As you are all aware by now, the TCS meetings that will take place in San Antonio next December (with ASZ, as usual) will include the Society's Tenth Anniversary. In addition to the usual array of contributed papers, posters, commemorative t-shirts etc., the two scholarly highlights of the meetings will be the symposia that will be co-sponsored by the Society:

History of Carcinology: this symposium, co-sponsored by the ASZ Division of History and Philosophy of Biology, is being organized by Frank Truesdale. The symposium and associated contributed paper session(s) will feature an impressive array of national and international authorities on the history of crustacean research. The symposium will be published in the Crustacean Issues (Balkema Press) symposium volume series. Special thanks are due Frank Truesdale for his efforts--he was approached by Society members to take on this time-consuming task for the TCS tenth anniversary celebration some time ago and graciously volunteered his time and efforts both as organizer and volume editor.

The Compleat Crab: This symposium, co-sponsored by the ASZ Invertebrate Zoology Division, will deal with the physiological ecology of crabs, and it is being organized by Linda Mantel, Tom and Donna Walcott, and Elizabeth Wenner. Publication of symposium papers is planned in JCB.

1990 TCS SAN ANTONIO MEETINGS: FOSSIL EXCURSION

Gail Bishop is planning a potential field trip for the San Antonio meetings which should excite considerable interest. His description of the excursion is as follows:

Fossil Decapod Crustaceans from the Lower Cretaceous Glen Rose Limestone: The carbonate rocks of the Early Cretaceous (Lower Albian) Glen Rose Limestone of Kendall County, Texas have yielded one of the geologically oldest North American decapod crustacean faunas. The fauna consists of 10 decapod species dominated by cheliped disassociation units of the Ghost Shrimp Protocallianassa but including carapace disassociation units of 4 brachyurans and cheliped disassociation units of two others. The fossil decapods are found as disarticulated fragments scattered through 3 m of fine-grained, clayey limestone associated with bivalved molluscs, serpulids worms, and heart urchins, evidence suggesting a nearshore marine habitat for this fauna.

A half-day field excursion will visit a locality described by Bishop (1983) where participants will collect specimens of this Early Cretaceous fauna. A discussion in the field will center around the phylogenetic importance of paleontological data and its limitations.

1989 ELECTION RESULTS

Paul Haefner reports that 94 ballots (64 US) were received in the recent election. The following individuals were elected: Rick Brusca, President-Elect; George Wilson, Program Chairperson; Gilberto Rodriguez, South American Regional Governor; and Yasuhiko Miya, Asian Regional Governor.

Names and addresses of TCS officers and regional governors are the following:

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Past Pres. Lawrence G. Abele
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(904-644-3700)

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Yasuhiko Miya
Inst. Biology, Nagasaki Univ.
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Nagasaki 852
Japan

TREASURY NOTES

Treasurer Denton Belk contributes the following items:

Letter of Thanks from Romanian Colleague. If you have ever wondered what good your contributions to the Special Needs Membership accomplishes, then read this letter from one of the recipients of your help. Ten dollars of each Sustaining Membership goes to this Fund. Why not become a regular contributor in this way?

Jan. 17, 1990

Dear Dr. Belk:

For the first time since The Crustacean Society was founded I can write you freely. You probably learned about the happy and at the same time tragic events from Romania during the last weeks. Our Revolution is successful; we are free. For this freedom much blood was shed.

I can't believe that from now on I'll have free correspondence with the researchers from abroad. At last I'll be free to continue, in peace, my research work on Anthurid Isopods.

Once more, dear Dr. Belk, I express my deep gratitude and thanks to you and to all the Crustacean Society members who helped me to remain in the Society during all these black years for Romania. You all helped me to be not isolated from the civilized world, from the science world.

Can I hope that also in this year it is possible to help me to remain in the Crustacean Society? Our situation is still very difficult. We have to pass through a not at all easy period. I thank you from all my heart for your trouble in advance,

Yours sincerely,

Ileana Negoescu, Museum of Natural History, Bucharest, Romania

Notice of End of Back Issue Sale. The JCB inventory purge was completed in January 1990, and we currently have only a small supply of back issues for sale. The sale announced last year is thus terminated. The new price for back issues of JCB to members is: Volumes 1-6 = \$30/volume and Volumes 7-9 = \$40/volume. We thank all of you who helped us find homes for the extra copies during the sale period.

MAILING COVER ILLUSTRACION

Many thanks to Tom Shirley for sending Susan Shirley's drawing of the first zoeal stage of Paralithodes camtschatica for use on the outside page of this issue of the Ecdysiast.

LUMCON 1990 SUMMER SCHOOL PROGRAM

Summer courses available for credit through Louisiana's state universities are offered at the Louisiana Universities Marine Consortium. The LUMCON Marine Center in Cocodrie is the center for summer program courses, with additional use made of the Port Fourchon Field Laboratory near Grand Isle. Excellent opportunities exist for field work, oceanographic research training cruises, and laboratory experiments in LUMCON's new facility which features a large seawater system. Five-week courses to be taught in the summer of 1990 are Introduction to Marine Science, Marine Ecology, Marine Invertebrate Zoology, and Marine Science for Teachers. In addition, shorter, one or two-week courses will be carried under Topics in Marine Science, specifically in Wetland Vegetation, Wetland Loss, Mariculture, Sediment Geochemistry, and Louisiana Coastal Field Geology. Directed undergraduate or graduate research and study are available by arrangement with a member of the senior scientific staff. For further information call 504/851-2800, or write to Summer Program, LUMCON, Chauvin, LA 70344.

ANNOUNCEMENT

1992 SUMMER MEETING OF THE CRUSTACEAN SOCIETY

The Crustacean Society will hold a summer meeting in Charleston, South Carolina from Thursday 11 June through 14 June 1992. Three concurrent sessions, poster presentations, and at least one symposium are planned for June 12 and 13. Cash awards are planned for best oral and poster presentations by students. A social with cash bar is planned for the evening of June 11 and a Lowcountry Pig Pickin' and Shrimp Boil is planned for June 13. Meeting headquarters will be at the Mills House in the historic district of downtown Charleston. Hotel accommodations will be available at the Mills House and other nearby hotels at reduced conference rates. Dormitory housing and a budget meal plan will also be available as an option. Within blocks of the meeting are antique shops, historic homes, great restaurants, and the Battery with its parks along the Charleston waterfront. Several field trips for collecting crustaceans and conference tours of research and museum facilities are planned. This will be an exciting meeting, so mark your calendar for June 11-14, 1992 and look for further announcements in this newsletter.

A SURVEY
THE CRUSTACEAN SOCIETY JUNE 1992 MEETING
CHARLESTON, SOUTH CAROLINA

In response to requests from many members, the Crustacean Society is planning a summer meeting for June 11-13, 1992. We need an initial response of interest from the membership for our planning activities. The local organizer for this meeting will be Dr. Elizabeth Wenner, Marine Resources Research Institute, Box 12559, Charleston, South Carolina 29412 (telephone: 803-795-6350); she can be contacted for further details and for offers of organizational support.

Please complete, cut out, and send the questionnaire coupon below to the Program Officer, George Wilson as soon as possible. *If you do not plan to come, please send the questionnaire anyway* - we need this information to decide whether we want to have other summer meetings. Please attach any comments or requests to the questionnaire.

_____ cut here _____

- _____ I am certain that I will attend the June 1992 TCS meeting in Charleston, SC
- _____ I may attend this meeting but cannot make a commitment now.
- _____ I will not attend *this* summer meeting.
- _____ I will not attend *any* summer meeting.

Please put me on the mailing list for the meeting:

NAME _____
ADDRESS _____

I am interested in helping -or- I wish to organize a symposium, so here is my TELEPHONE NUMBER _____

_____ fold here _____
_____ postage

George Wilson, Program Officer
The Crustacean Society
Marine Biology Research Division
Scripps Institution of Oceanography
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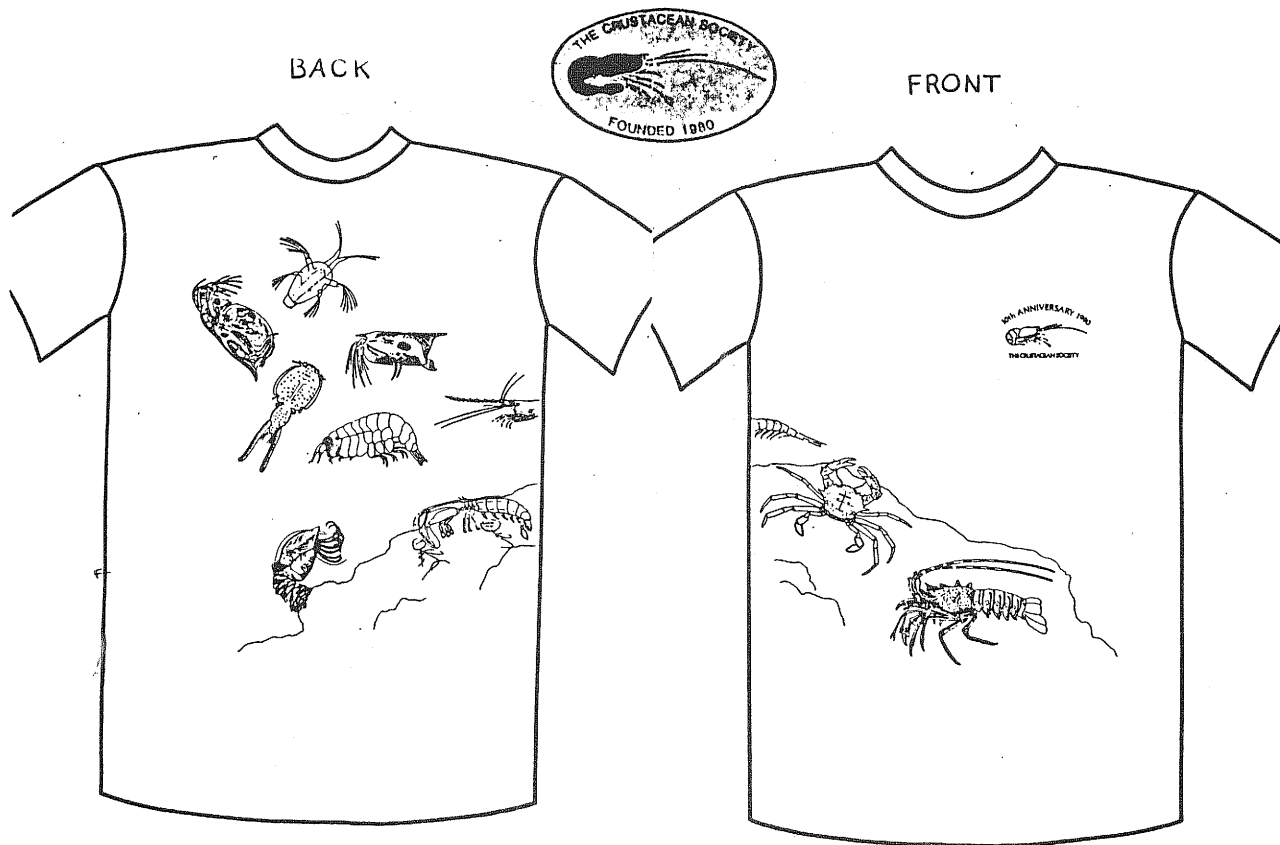
TENTH ANNIVERSARY SOUVENIR ANNOUNCEMENT

The Crustacean Society will be offering several souvenir items for the Tenth Anniversary, to be commemorated in San Antonio in December, 1990. The sale of these items will benefit TCS because the profits will be deposited in the society's endowment fund, a fund designed to enhance the financial stability of this organization. So read on, and plan to be the first on your block to have them! We plan to have them available in San Antonio, but if they come on the market prior to the fall issue of the Ecdysiast, we will include an order form at that time. (from Paul Haefer, TCS President)

Tee-Shirt. The rough lay-out of the design illustrated below reflects the effort of Susan Smith, of Biographics. Perhaps you have seen her shirts at ASZ meetings. These shirts will be available in adult sizes (either short or long sleeve), and in kids sizes. The design will be imprinted in maroon on a cream colored shirt.

Jewelry. Two types of jewelry are planned. Sterling silver tie-tacks and pin/pendants can be hand-crafted by Courtney Design, upon order. The design is based upon the society's logo.

The second type of jewelry is an emblem pin featuring the society's official logo in red, outlined in gold, on a seafoam green background (see accompanying illustration). The lettering is in gold. These emblems will be available as a tie tack, and as a pin/pendant on an 18 inch chain.



THE CRUSTACEAN SOCIETY
CLOISONNE EMBLEM ORDER FORM

PLEASE TYPE OR PRINT CLEARLY!

Name _____

Address _____

_____ Zip _____

COUNTRY _____

EMBLEM - tie tack, or necklace pendant with 18" chain

SHIPPING & HANDLING: Domestic - Please add \$1.00 for each item; for Overseas add \$1.50.

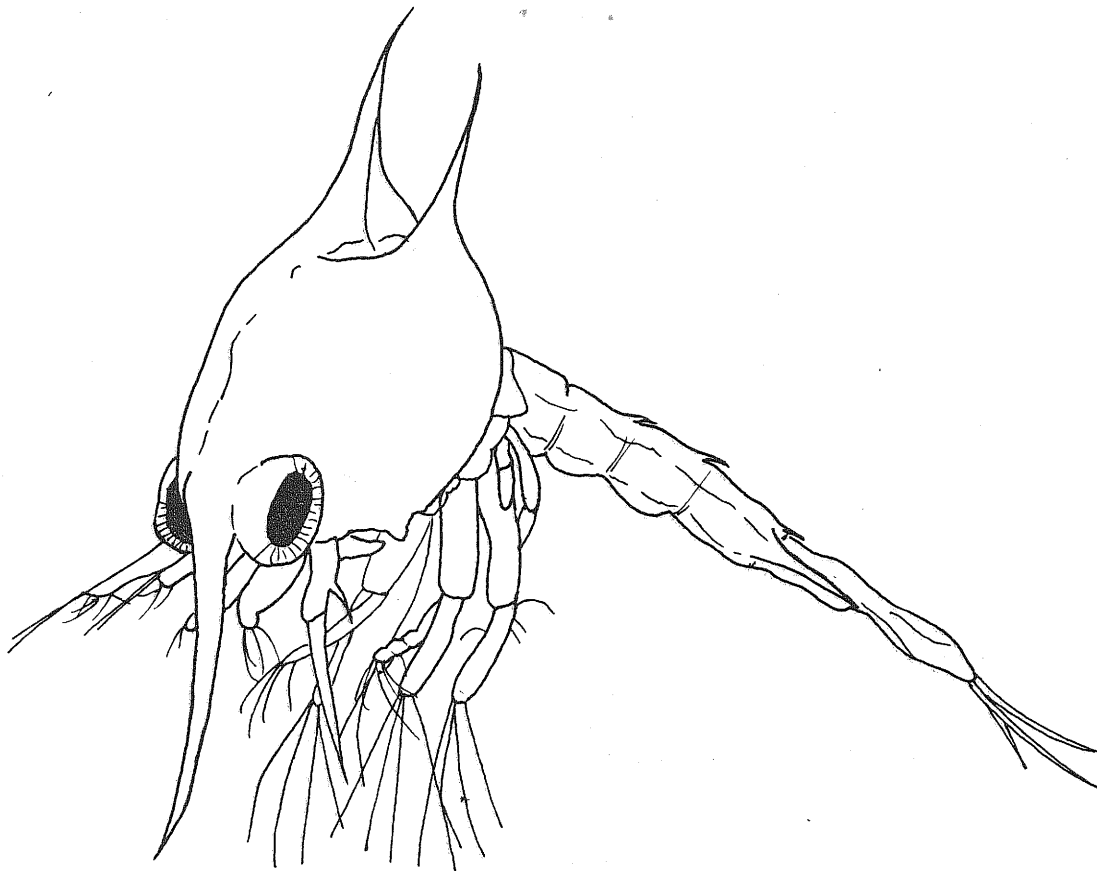
QUANTITY	ITEM	PRICE	TOTAL
	EMBLEM TIE TAC	\$ 5.50	
	EMBLEM PENDANT	\$ 5.50	
SHIPPING & HANDLING			
TOTAL			

Personal check (in \$U.S.) enclosed

Mastercard Visa Card No. _____
(Write numbers clearly - there is a \$5.00 charge for errors)

Expiration Date _____ Signature _____

Send completed order form to: The Crustacean Society
840 East Mulberry
San Antonio, TX 78212-3194
U. S. A.



THE ECDYSIAST

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