



# THE ECDYSIAST

## *Newsletter of the Crustacean Society*

ECDYSIAST VOLUME 7, NUMBER 2

AUGUST, 1988

### ANNUAL TCS MEETINGS IN SAN FRANCISCO

This year's meeting, to be held December 27-30 at the San Francisco Hilton, promises to be an exciting one. The meetings, held jointly with the American Society of Zoologists, Western Society of Naturalists, Society of Systematic Zoology, and other affiliated societies, will be hosted by the California Academy of Sciences. Members are reminded that organizational details (registration, submittal of abstracts, lodging information) are handled by the American Society of Zoologists. If you are not a member and have not received information about the meetings, write or call the ASZ offices (Mary Adams-Wiley, Executive Director, ASZ, 104 Sirius Circle, Thousand Oaks, CA 91360; telephone: 805-492-3585).

There will be a full schedule of TCS-related events, including three TCS contributed paper sessions, a day-long symposium ("Sex attraction, mating behavior, and insemination in the Crustacea," organized by Ray Bauer and Joel Martin, co-sponsored by the ASZ Division of Invertebrate Zoology, and funded by the National Science Foundation's Systematic Biology Program), one symposium contributed paper session, and one poster session, plus social events and the business meeting.

The tentative program has been received, and the schedule of TCS activities is as follows:

- Dec. 27: (1) morning and afternoon contributed paper sessions; (2) TCS  
(Tuesday) Board meeting (7:30 p.m.); (3) Crustacean Club meeting (9:00 p.m.)
- Dec. 28 TCS social at 6:00 p.m.  
(Wednesday)
- Dec. 29 (1) symposium-related contributed paper session (morning); (2)  
(Thursday) TCS business meeting (11:30 a.m.); (3) regular TCS contributed  
paper session (afternoon); (4) poster session (all day).
- Dec. 30 Day-long symposium "Sex attraction, mating behavior, and  
(Friday) insemination in the Crustacea;" with presentations by J. Atema,  
B. Borowsky, R. Gleeson, D. Belk, R. Caldwell, R. Bauer, P.  
Blades-Eckelbarger, J. Hoeg, B. Felgenhauer & L. Abele, G.  
Wilson, G. Hinsch, and J. Yager.

HISTORY OF CARCINOLOGY SYMPOSIUM AT TCS MEETINGS, SAN ANTONIO, 1990

Frank Truesdale is organizing a symposium on the history of crustacean research for the TCS 10th anniversary celebration. The symposium will be held during the annual TCS meetings with ASZ and other affiliated societies Dec. 27-30, 1990, in San Antonio, Texas. The ASZ Division of History and Philosophy of Biology is expected to cosponsor the event. Ten to twelve speakers will be featured in a full day's session. In addition, there will be a contributed paper session to accommodate speakers giving symposium-related presentations. Papers of symposium and contributed paper session speakers, as well as those of other participants unable to attend the meetings, will be published, probably in a special number of JCB. There is still time for potential participants to contact the symposium organizer, Frank Truesdale (School of Forestry, Wildlife, and Fisheries, Louisiana State University, Baton Rouge, LA 70803-6202; telephone: 504-388-4199).

MEETING ANNOUNCEMENTS

International Colloquium on Benthic Macrocrustaceans of the Tropical Eastern Pacific. An international meeting will be held at the Marine Station at Mazatlan, Sinaloa, Mexico (southeastern Gulf of California) in February or March, 1990. The meeting, entitled "Primer Coloquio Sobre Macro-Crustaceos Benticos Del Pacifico Este Tropical," will be organized by the Instituto de Ciencias del Mar y Limnologia, Universidad Nacional Autonoma de Mexico, and cosponsored by The Crustacean Society. Presentations will be restricted to benthic tropical macrocrustaceans (e.g., Stomatopoda, Amphipoda, Isopoda, Cirripedia, Decapoda), thus excluding meiofauna.

There will be no restriction on topic areas, except for those dealing with exclusively freshwater species and aquaculture. Contributions on taxonomy, ecology, zoogeography, and fisheries will all be considered by the Organizing Committee. Working languages will be Spanish and English.

For further information and registration forms (available June, 1988), please contact:

Dr. Michel E. Hendrickx  
I Coloquio MCB-PET  
Estacion Mazatlan UNAM  
P.O. Box 811 Mazatlan  
Sinaloa, 82000 Mexico

Preregistration can be made at the same address. Send the name and address of the author(s) and the tentative title of the paper to be presented. This will greatly help the organization of the event, although it should be noted that registration will be kept open at least until August, 1989 (name/address/title/abstract) with modification of abstract possible until November, 1989.

MEETING ANNOUNCEMENTS (CONT)

IV Colloquium: Crustacea Decapoda Mediterranea: This colloquium will be held in April, 1989, in Thessaloniki, Greece, under the sponsorship of the University of Thessaloniki (Biological Section). Abstracts should consist of one typewritten page (about 200 words) and should not reach the Colloquium Office later than March 25, 1989. Copies of abstracts will be given to participants. The length of presentations should not exceed 20 minutes. Original scientific papers will be published in "Scientific Annals" of the Aristotelian University of Thessaloniki. Languages will be English or French. Interested persons should contact Dr. Ath. Koukouras, Department of Zoology, University of Thessaloniki, 54006, Thessaloniki, Greece, as soon as possible.

International Conference on Crustacea, University of Queensland, Australia, 1990. An international conference on the biology, biogeography, and economics of crustaceans is planned for July, 1990, at the University of Queensland, Australia. The conference will cover a comprehensive range of topics pertaining to crustacean biology and biogeography, including a section on commercial aspects/potential. The Crustacean Society is a sponsor of this conference. Persons wishing to obtain further information or offering suggestions for symposia are invited to write to Dr. D. Fielder, Zoology Dept, University of Queensland, St. Lucia, Australia, 4067.

CRUSTACEAN SOCIETY ELECTIONS

It's election time again. The posts up for election this year are Secretary, Treasurer, and the Regional Governors for the North American, European, and Indo-Pacific areas. The Secretary makes up the Society calendar of events, records the minutes of the Board and annual meetings, and presents a written yearly summary of the Society's activities to TCS members. Financial affairs of the Society are the Treasurer's responsibility. Regional Governors promote society membership and subscriptions, and represent the membership of their geographic areas in TCS Board meetings. A ballot with a slate of candidates is included in this issue of the Ecdysiast; please fill out a ballot and mail in as indicated.

GULF OF MEXICO COLLECTION AVAILABLE

Dr. Joseph Young writes that a small (100 quart) collection of Crustacea from the U.S. Gulf coast is available. The collection includes a few containers of Parapenaeus, Plesiopenaeus, Squilla, Hymenopenaeus, Solenocera, Sicyonia, Penaeus aztecus (several containers), P. duorarum, Penaeopsis, and unidentified Decapoda. The material was taken in 1956 from depths of 30-250 fathoms in cruises on the M.V. Oregon and Silver Bay, then of the U.S. Fish and Wildlife Service, from which station data can be obtained. Write to Joseph H. Young, Biological Sciences, San Jose State University, San Jose, CA 95192.

ORIGINAL CRUSTACEAN SOCIETY T-SHIRTS

Joe Goy announces a final clearance sale on original TCS t-shirts. There is a limited supply in blue or tan in M, L, and XL sizes. Stipulate size and color, make check payable to The Crustacean Society, and send to J.W. Goy, Department of Biology, Texas A&M University, College Station, Texas, 77843

TCS MEMBERS ELECTED AS AAAS FELLOWS

Congratulations to William A. Newman and Larry Abele, who were recently made Fellows by the American Association for the Advancement of Science.

COMMENT ON THE TERMS ECDYSIS AND ECDYSIAS

W.A. Van Engel, Virginia Institute of Marine Science, offers his thoughts about the term "ecdysis" and its pronunciation:

For some time, I have bothered by what I consider an incorrect pronunciation of the word "ecdysis" and (and "ecdyses", pl.), as practiced by some crustacean biologists, and especially noticeable at two recent conferences.

ec'dysis is pronounced with the accent on the first syllable, with the "c" pronounced as in cat, and "y" as in myth. The first syllable of ec'dyses is similarly pronounced, with the "e" in "es" pronounced as the first "e" in eve and "s" as z.

Sally Rand was an ecdysiast, not an ecdy'sist.

My references are (1) Webster's Third New International Dictionary, Unabridged, 1966; (2) Webster's New Universal Unabridged Dictionary, Deluxe Second Edition, 1983.

TREASURER'S NOTES

Who said that there is no free lunch? Publishing and mailing JCB in 1987 cost \$48.84 for each four-issue set printed. Regular membership was \$40. Thanks to those who contributed page charge payments. Denton Belk, Treasurer.

CONTRIBUTIONS FOR THE ECDYSIAS

A reminder to Ecdysiast readers to send in items of potential interest to TCS members. Many thanks to those who have contributed to the newsletter. Ray Bauer, Ecdysiast Editor.

CRUSTACEAN SOCIETY ELECTIONS

Listed below are the nominees for the Crustacean Society positions that are up for election this year. Check the box adjacent to the nominee's name, or check the write-in box and in write another candidate of your choice. Please detach the ballot from the newsletter, fold and staple as directed on the reverse side, affix a stamp, and drop it in the mail.

SECRETARY

Dr. Elizabeth Wenner, Mar. Resources. Res. Inst.,  
S.C. Wild. Mar. Res. Dept., Charleston, South Carolina.

Write-In Candidate.....   
.....

TREASURER

Dr. Denton Belk, Biology Dept., Our Lady of the Lake  
University, San Antonio, Texas.

Write-In Candidate.....   
.....

NORTH AMERICAN REGIONAL GOVERNOR

Dr. Dorothy Skinner, Div. of Biology, Oak Ridge  
National Laboratory, Oak Ridge, Tennessee.

Write-In Candidate.....   
.....

EUROPEAN REGIONAL GOVERNOR

Dr. Jan Stock, Zoological Museum, Amsterdam, The  
Netherlands.

Write-In Candidate.....   
.....

INDO-PACIFIC REGIONAL GOVERNOR

Dr. Geoffrey R.F. Hicks, National Museum of New  
Zealand, Wellington, New Zealand

Write-In Candidate.....   
.....

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FOLD 2

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STAMP

Dr. Darryl L. Felder  
Department of Biology  
University of Southwestern Louisiana  
Lafayette, LA 70504-2451

FOLD 1

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CRABS OF NEW ZEALAND, by C.L. McLay. 1988. An illustrated review of 85 species of Brachyura and crab-like Anomura known from the New Zealand area. For each species, the taxonomy, distribution, habitat, breeding, development and growth, behavior, and ecology are covered. Knowledge about fossil species is included.

Price is NZ\$40 for softbound, NZ\$55 for hardbound, including GST and postage. Make checks payable to "Friends of the Leigh Laboratory." Copies may be ordered from Dr. W. Ballantine, Leigh Marine Laboratory, Leigh R.D., North Auckland, New Zealand.

INTERNATIONAL REGISTER OF ONISCIDEA RESEARCHERS

An up-to-date list of researchers working on ONISCIDEA (woodlice/sowbugs) with details of their research interests has recently been published. It includes addresses, telephone numbers, and main research topics of over 80 researchers in 25 countries. Indexes of countries of residence, research fields, and taxonomic specialists are included. For order information, contact Paul T. Harding, c/o Monks Wood Experimental Station, Abbots Ripton, Huntington Cambs PE17 2LS, United Kingdom.

KING CRAB SYMPOSIUM

The University of Alaska Sea Grant College Program is coordinating an International Symposium on King Crab to be held in Anchorage, Alaska, November 28-30, 1989. This is the first announcement and call for statement of participation. Please send tentative title or intentions to participate by November 15, 1988 to Brenda Melteff, Symposium Coordinator, University of Alaska Sea Grant College Program, 138 Irving II, Fairbanks, AK 99775-5040. A call for abstracts, a tentative program agenda and information on housing will be sent to respondents in early 1989. Please address questions to Brenda R. Melteff, Coordinator.

PARTING NOTE: TCS STUDENT PAPER AWARDS

Sandra Gilchrist, Chairman of the Society Awards Committee, announces that there will be a best student paper award this year at the San Francisco meetings, provided that there are enough papers for such a competition. Students who are interested in having their presentations judged for this award by the TCS panel of judges must write and inform Sandra to enter their papers into the competition (write Sandra Gilchrist at Division of Natural Sciences, New College, Sarasota, FLA 34243). Students must be TCS members to qualify for the award.

Belated congratulations are due to Timothy Stebbins, University of Southern California, who won the 1987 TCS best student paper award for his presentation "Fish predation on a cryptic commensal isopod" at the meetings last December in New Orleans.



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*Newsletter of the Crustacean Society*  
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(From J. Crane, 1975)

