



THE ECDYSIAST

Newsletter of the Crustacean Society

ECDYSIAST VOLUME 8, NUMBER 2

OCTOBER, 1989

TCS-ASZ MEETINGS IN BOSTON

The 1989 TCS meetings will be held in conjunction with the 1989 Centennial meeting of the American Society of Zoologists in Boston from December 27 through December 30. According to the Program Summary sent by ASZ Executive Officer Mary Wiley, there will be Oral Contributed Papers in all areas Dec. 27-29, with a Crustacea poster session on December 27. There will be a TCS-sponsored symposium, organized by Darryl Felder, on the "Biology of the Thalassinoidea" on December 30 (see next page for symposium schedule). The ASZ centennial is being celebrated with a number of special events, and it will be a meeting well worth attending.

SYMPOSIUM BANQUET

All those planning to attend the Society-sponsored symposium "Biology of the Thalassinoidea" (see schedule on following page) are invited to attend a banquet on the evening of December 29th at 7:00 p.m. The banquet, a full Chinese dinner, will be at Joyce Chen's Restaurant, 115 Stuart St., within easy walking distance from the meeting hotel. Tickets to this event are not being sold by ASZ but may be purchased directly from the symposium organizer (Darryl Felder) at the cost of \$18 each. While a few tickets may be available at the meeting, those wishing to attend are urged to purchase or reserve their tickets in advance by contacting the symposium organizer.

VOLUNTEERS NEEDED FOR TCS BOOTH IN BOSTON

The Crustacean Society will be staffing a booth in the Exhibit Hall during the ASZ meetings in Boston. We will need volunteers to be present at the table. Members are encouraged to participate or at least to assign their graduate students to cover for them. If we do not hear from you prior to the meeting, you might be approached by one of the officers during that time. Please help. Contact any of the officers or board members. Thank you. (President-Elect Paul Haefner).

TCS MEMBERSHIP DIRECTORY IN THIS ISSUE OF THE ECDYSIAST

Look for the alphabetized list of TCS members with mailing addresses printed in this issue of the Ecdysiast. This directory will be very handy for keeping in touch with other TCS members. Many thanks are due DENTON BELK and GEORGE WILSON for their joint efforts in preparing this directory for us.

SYMPOSIUM: BIOLOGY OF THE THALASSINOIDEA

SATURDAY MORNING, DECEMBER 30

- 8:00 ____ . Opening remarks.
- 8:05 ____ . DE ST. LAURENT, M. Muséum National d'Histoire Naturelle (Paris), France. What are thalassinidean Crustacea?
- 8:35 ____ . KENSLEY, B. Smithsonian Institution, Washington. Systematics of the Thalassinidea.
- 9:05 ____ . SAKAI, K., and M. DE ST. LAURENT. Shikoku Women's Univ. (Tokushima), Japan, and Muséum National d'Histoire Naturelle (Paris), France. Revision of the family Axiidae.
- 9:25 ____ . MANNING, R. B., AND D. L. FELDER. Smithsonian Institution, Washington, and Univ. of Southwestern Louisiana, Lafayette. Re-evaluation of callianassid genera.
- 9:45 ____ . Williams, A. B. National Marine Fisheries Service Systematics Laboratory, Washington. Mud shrimps, Upogebia, from the western Atlantic (Thalassinidae: Upogebiidae).
- 10:05 ____ . NGOC-HO, N. Muséum National d'Histoire Naturelle (Paris), France. The subdivision of the Upogebiidae.
- 10:25 RECESS
- 10:45 ____ . PRITCHARD, A. Oregon State University, Corvallis. The "Queen of the Mudflat": Some physiological aspects related to oxygen delivery.
- 11:05 ____ . FELGENHAUER, B., AND D. L. FELDER. Univ. of Southwestern Louisiana, Lafayette. Morphological studies of the thalassinidean digestive tract.
- 11:25 ____ . SUCHANEK, T. H. Univ. of California, Davis. Subsediment Callianassa burrows: a sink for detrital seagrasses and algae.
- 11:45 ____ . THESSALOU-LEGAKI, M. University of Athens, Greece. Advanced larval development of Callianassa tyrrhena and the effect of environmental factors.

SATURDAY AFTERNOON, DECEMBER 30

- 1:30 ____ . FILM: "Digging Behavior of Callianassids" (hosted by S. A. Rodrigues, Instituto de Biociências, Brazil).
- 1:50 ____ . RODRIGUES, S. A. Instituto de Biociências, Brazil. The biology of the Atlantic ghost shrimp, Callichirus major (Say, 1818) (Decapoda: Callianassidae).
- 2:20 ____ . BISHOP, G. A. Georgia Southern College, Statesboro. The Carolinian ghost shrimp, Callichirus major (Say, 1818), in Georgia.
- 2:40 ____ . DWORSCHAK, P. C., AND J. A. OTT. Universität Wien, Austria. The burrows of the Thalassinidea.
- 3:10 ____ . VAUGELAS, J. DE. University of Nice, France. Skewed sex ratio in Callichirus laurae (Crustacea, Thalassinidea).
- 3:30 ____ . GRIFFIS, R. B. University of California, Irvine. Thalassinid shrimp from the Sea of Cortez: Morphological and genetic differentiation from eastern Pacific species.
- 3:50 ____ . STATON, J., and D. L. FELDER. Genetic differentiation in coastal callianassid populations of the Gulf of Mexico and the Carolinian Atlantic.
- 4:10 ____ . Closing comments.

MEMBERSHIP DRIVE MAKING GOOD PROGRESS BUT FURTHER EFFORTS NEEDED

Dorothy Skinner reports that the TCS membership drive is making good progress, with membership rebounding from a previous low near 600 up to nearly 800. However, even further efforts will be needed to meet the SOCIETY GOAL OF 1,000 before the Society's 10th anniversary celebration in San Antonio next year. Below is an "informal" Crustacean Society Membership application. Tear out this page and "application" and post it or pass it on to someone you are recruiting to the society:

THE CRUSTACEAN SOCIETY--MEMBERSHIP APPLICATION

Name: _____

Mailing Address: _____

Type of Membership: (check one)

_____ Associate (\$15/year: membership privileges + newsletter)

_____ Regular (\$40/year: membership + Journal of Crustacean Biology and newsletter)

_____ Sustaining member (\$100/year; membership + journal + newsletter + lots of good will)

Send this form and dues to: Denton Belk, Treasurer, The Crustacean Society,
840 East Mulberry, San Antonio, Texas, 78212

GRADUATE STUDENTS SOUGHT FOR RESEARCH IN CRUSTACEAN BIOLOGY

Ray Bauer (Center for Crustacean Research/Dept. Biology, University of Southwestern Louisiana, Lafayette, LA, 70504-2451, tel. 318-231-6435) is seeking a qualified doctoral level graduate student to fill a funded research assistantship (stipend plus tuition) to begin August, 1990 on a project in penaeid shrimp reproductive biology (reproductive ecology, mating behavior, functional morphology of sperm transfer).

In addition, there are two Louisiana Board of Regents Doctoral Fellowships available in the Department of Biology to exceptionally qualified students (outstanding GPA, GRE etc.) in any area of biology. Students interested in crustacean biology with qualifications for the fellowships should contact Ray Bauer, Darryl Felder, or Bruce Felgenhauer at USL.

CAVE SHRIMP PROPOSED FOR THREATENED SPECIES LIST

U.S. Fish & Wildlife Service representative David Wesley has informed the Crustacean Society that the "Squirrel Chimney cave shrimp" Palaemonetes cummingi is being considered for addition to the list of threatened species. This shrimp is known from one sinkhole in Alachua County, Florida, and this site is presently in danger of destruction from development. The formal proposal for designating this species as "threatened" is now under consideration, and the U.S.F.W.S. welcomes any information or comments on this species and its habitat (write D.J. Wesley, U.S. Fish & Wildlife Service, 3100 University Blvd. South, Suite 120, Jacksonville, Florida 32216 or call 904-791-2580)

NEW BOOKS, MONOGRAPHS

Freshwater Crayfish: Biology, Exploitation, and Management (1988) edited by D.M. Holdich & R.S. Lowery. The publisher's announcement: "Interest in the biology and culturing of freshwater crayfish has grown considerably in the last decade. Yet apart from conference proceedings, there exists no comprehensive volume reviewing this topic worldwide. The purpose of this book is to fill the gap by bringing together contributions from international experts on crayfish biology and the culture of species of economic importance. North American, European, and Australasian species are covered." Price is £50, order from Chapman and Hall, 11 New Fetter Lane, London U.K. EC4P 4EE.

The Freshwater Crabs of Peninsular Malaysia and Singapore (1988) by Peter K.L. Ng. A total of 46 species and subspecies, representing three superfamilies (Potamoidea, Gecarcinucoidea & Grapsoidea) and 12 genera from Singapore, West Malaysia, and southern Thailand are documented and discussed. Detailed figures are provided for 11 taxa. Keys to all the true Malayan freshwater crab superfamilies, families, subfamilies, genera, species, and subspecies have been provided. The biology, ecology, and systematics of freshwater crabs in general is also documented. Price is \$18.00 U.S., and orders may be made to: Zoological Reference Collection, Department of Zoology, National University of Singapore, 10 Kent Ridge, Singapore 0511.

Resultats des Campagnes Musorstom, Vol. 5 (1989) edited by J. Forest (Museum national d'Histoire naturelle, Laboratoire de Zoologie (Arthropodes), 61 rue Buffon, 75005, Paris, France). Contains chapters on thoracican cirrepedes (N. Rosell), penaeoids (A. Crosnier), Oplophoridae (R. Cleve), Neoglyphea inopinata (J. Forest & M. de St. Laurent), Porcellanidae (J. Haig), Retroplumoidea (M. de St. Laurent), Leucosiidae (H. Chen), Carcinoplax (D. Guinot), and Trachycarcinus (D. Guinot).

8TH INTERNATIONAL SYMPOSIUM OF ASTACOLOGY

This symposium, sponsored by the International Association of Astacology and Louisiana State University (LSU) Agricultural Center, will be held April 22-26, 1989 at the Baton Rouge Hilton. For more information, write: International Astacology Symposium, Louisiana Cooperative Extension Service, Knapp Hall, LSU

The Crustacean Society Membership Directory

(as of Sept. 3, 1989)

Lawrence G. Abele
Dept of Biological Science
Florida State University
Tallahassee, FL 32306

Pere Abello
Institut de Ciencies del Mar
Passeig Nacional
08003 Barcelona
SPAIN

F. Alberto Abreu Grobois
Estacion Mazatlan Inst de Ciencias
del Mar y Limnologia
A.P. 811, Mazatlan, Sinaloa 82000
MEXICO

Daniel L. Adkison
Rt. 102A
Bass Harbor, Maine 04653

Anders Agerberg
Limnology - University of Uppsala
P.O. Box 557
S-75122 Uppsala
SWEDEN

Jorge L. Hernandez Aguilera
Direccion Investigaciones Oceanogr
Apartado Postal 27-269
Col. Roma Sur, Mexico D.F. 06760
MEXICO

Jonna Ahi
St. Ambrose University
Davenport Iowa 52803-2898

Omar Ahmad
School of Biological Sciences
11800 Universiti Sains Malaysia
Minden, Penang
MALAYSIA

Mohammad Hassan Al-Attar
PO Box 1521
Salmiah 22016
KUWAIT

David E. Alexander
Dept. of Physiology & Cell Biology
University of Kansas
Lawrence KS 66045

Stephanie J. Alexander
Dept of Zool, Univ of Natal
PO Box 375
Pietermaritzburg 3200
SOUTH AFRICA

M. A. Alikhan
Dept of Biology
Laurentian University
Sudbury, Ontario P3E 2C6
CANADA

Jose Javier Allo
Res. El Alcazar, Apt. 6-B
Calle Los Huertos, La Campina
Caracas 1050
VENEZUELA

Dennis M. Allen
Baruch Marine Lab
Univ of South Carolina, Box 1630
Georgetown, SC 29442

Anne Alliot
1 Rue Mazagan
44100 Nantes
FRANCE

Carlos Silva Almaca
Depart. de Zoologia E Antropologia
Rua Da Escola Politecnica
1294 Lisboa Codex
PORTUGAL

Noel C. Alon
2045 Cheltenham Lane
Columbia, SC 29223

Ahmad M. Altayaran
4644 Truman Ln.
Virginia Beach, VA 23455

C. Ameyaw-Akumfi
Department of Zoology
University of Cape Coast
Cape Coast
GHANA

Margaret O. Amsler
Marine Sciences Institute
University of California Santa Bar
Santa Barbara, CA 93106

Ricardo Anadon
Dep Biologia y Sistemas
Univ. Oviedo
Oviedo
SPAIN

D. T. Anderson
Zool Bldg A08, School Biol Sci
Univ Sydney
Sydney, N.S.W. 2006
AUSTRALIA

Gary Anderson
Box 5018 Southern Station
Hattiesburg, MS 39401

Stanley C Andrews
Inst. Marine Biomedical Rsh.
7205 Wrightsville Ave.
Wilmington, NC 28403

Martin V. Angel
Inst Océanographique Sci
Wormley, Godalming
Surrey GU8 5UB
ENGLAND

Robert Walker Angell
702 S. Cordona St.
Denver, CO 80209

Klaus D. Anger
Biologische Anstalt Helgoland
Meeresstation
2192 Helgoland
WEST GERMANY

Itzel D. Angulo
Apto 6-2975
El Dorado, Panama
PANAMA

Magnus Appelberg
Institute of Freshwater Research
S-170 11 Drottningholm
SWEDEN

Roberto Argano
Dipt Biologia Animale E Dell'Uomo
Viale Universita' 32
00185 Rome
ITALY

David A. Armstrong
School of Fisheries WH-10
University of Washington
Seattle, Washington 98195

Olafur Svavar Astthorsson
Marine Research Institute
PO Box 1390, Skulagata 4
121 Reykjavik
ICELAND

Keiji Baba
Faculty of Education
Kumamoto University
Kumamoto 860
JAPAN

Malin M. Babcock
NMFS Auke Bay Laboratory
Box 210155
Auke Bay, AK 99821

Richard Bailey
Peches et Océans
Institut Maurice-Lamontagne
Mont-Joli, Quebec G5H 3Z4
CANADA

M. Balakrishnan
Indira Mandiram
Santhipuram P.O., Nedungadappalli
Kottayam Dist., Kerala 686 545
INDIA

Eldon Ball
Neurobiology RSBS, PO Box 475
Canberra City, A.C.T.
2601
AUSTRALIA

J. L. Barnard
Dept. of Invertebrate Zoology
Smithsonian Institution
Washington, D. C. 20560

Robert D. Barnes
Dept of Biology
Gettysburg College
Gettysburg, PA 17325

Franklin H. Barnwell
Dept of Ecol & Behavioral Biol
Univ of MN, 318 Church St SE
Minneapolis, MN 55455

Lawrence V. Basch
Institute of Marine Sciences
University of California
Santa Cruz, California 95064

Harold P. Batchelder
GSO-URI
So. Ferry Rd.
Narragansett, RI 02882

Ramond Bauer
Center for Crustacean Research
Univ. Southwestern Louisiana
Lafayette, Louisiana 70504-2451

Robert C. Bayer
Hitchner Hall
University of Maine
Orono, ME 04469

David L. Bechler
Dept of Biology - PO Box 10037
Lamar University
Beaumont, Texas 77707

Scott E. Belanger
Proctor & Gamble Environ. Safety
5299 Spring Grove Ave.
Cincinnati, Ohio 45217

Denton Belk
840 E. Mulberry
San Antonio, TX 78212

D. R. Bellan-Santini
Station Marine d'Endoume
Rue Batterie des Lions
13007 Marseille
FRANCE

Miriam F. Bennett
Department of Biology
Colby College
Waterville, Maine 04901

John Alexander Hay Benzie
Australian Institute of Marine Sci
PMB 3, Townsville
Queensland 4810
AUSTRALIA

Penelope B. Berents
Crustacean Department
Australian Museum, PO Box A 285
Sydney, South 2000
AUSTRALIA

Matz S. Berggren
Kristinebergs Marin Biologiska Sta
S-45034 Fiskebackskil
SWEDEN

Ross E. Berglund
11689 NE Sunset Loop
Bainbridge Island, WA 98110

Dorothy B. Berner
Dept of Biology TU015-00
Temple University
Philadelphia, PA 19122

- Theresa M. Bert
1927 16th Avenue Dr., W.
Bradenton, Florida 33505
- Charles K. Biernbaum
Grice Mar Biol Lab Coll Charleston
205 Ft Johnson
Charleston, SC 29412
- Patricia M. Biesiot
Dept of Biological Sciences
Univ Southern Mississippi
S. Station Box 5018
Hattiesburg MS 39406-5018
- Keith L. Bildstein
Department of Biology
Winthrop College
Rock Hill, South Carolina 29733
- N. Billington
Biology Department
University of Windsor
Windsor, Ontario N9B 3P4
CANADA
- Manuel Jose Biscoito
Museu Municipal do Funchal
Rua da Mouraria, 31
9000 Funchal, MADEIRA
PORTUGAL
- Gale A. Bishop
Dept of Geology
Georgia Southern College
Statesboro, GA 30460-8149
- James M. Bishop
KISR Fisheries
PO Box 1638
22017 Salmiya
KUWAIT
- Paolo M. Bisol
Istituto di Biologia Animale
Dell' Universita, Via Loredan 10
35100 Padova
ITALY
- M. Helena G. De C. Bjornberg
Dept de Zool, Inst de Biociencias
Universidade de Sao Paulo
C.P. 20520 Sao Paulo
BRAZIL
- Joe B. Black
Dept of Biology
Louisiana College
Pineville, LA 71359
- Neil Blackstone
Osborn Labs, Biology Dept.
Yale University
New Haven, CT 06511
- Warren C. Blow
RM. E-501
U. S. National Museum MNH
Washington, D.C. 20560
- Karen Maria Blyler
4011 NE 31st Avenue
Lighthouse Point, Florida 33064
- R. (Dolf) Boddeke
Rivo
P.O. Box 68, 1970 AB
Ymuiden
THE NETHERLANDS
- Donald F. Boesch
Louisiana Universities Marine Cons
Chauvin, Louisiana 70344
- Billy B. Boothe, Jr.
Natural Encounters
P. O. Box 49274
Sarasota, FL 34230
- Mary Ann Borchert
Graduate Studies
University of Alaska
Fairbanks, AK 99775-0820
- Enrique E. Boschi
Instituto Nacional de Investigacio
y Desarrollo Pesquero
Casilla 175, 7600 Mar del Plata
ARGENTINA
- Raymond W. Bouchard
The Academy of Natural Sciences
19th and The Parkway
Philadelphia, PA 19103
- Michel A. Boudrias
A-008 Univ of California San Diego
SIO Graduate Department
La Jolla, California 92093
- Thomas L. Boullion
8317 W. Hiawatha St.
Tampa, Florida 33615
- E. L. Bousfield
Sr. Sci. Unit Natl Museum Nat Sci
P.O. Box 3443 Station D
Ottawa, Ont. K1P 6P4
CANADA
- Marcia A. Bowen
Normandeau Associates, Inc.
25 Nashua Road
Bedford, New Hampshire 03102
- Sarane T. Bowen
San Francisco State Univ - Biology
1600 Holloway
San Francisco, CA 94132
- Thomas E. Bowman
Div of Crustacea, NHB-163-W323
Smithsonian Institution
Washington, DC 20560
- Geoffrey Z. Boxshall
British Museum (Natural History)
Cromwell Road
London SW7 5BD
ENGLAND
- Janet M. Bradford
Div Water Sci DSIR
Private Bag Kilbirnie
Wellington
NEW ZEALAND
- Brian D. Bradley
Biology Department
University of Maryland B C
Baltimore, MD 21228
- Luc Gerard Brendonck
Lab for Biol Res in Aquatic Pollut
J. Plateastraat 22, Univ of Ghent
B-9000 Ghent
BELGIUM
- Jose Bresciani
Zool Inst, Royal Vet & Agric Univ
Bulovsveg 13, DK 1870
Copenhagen V.
DENMARK
- Jean-Claude F. Brethes
Departement d'Océanographie
Universite du Quebec a Rimouski
Rimouski, Quebec G5L 3A1
CANADA
- Philip T. Briggs
NYSDEC, Finfish & Crustacean Unit
Bldg 40, SUNY
Stony Brook, New York 11794
- Edward Brinton
Scripps Inst. of Oceanography
La Jolla, California 92093
- Patricia Briones-Fourzan
Univ. Nacional Autonoma de Mexico
Inst. Ciencias Mar y Limnologia
AP 1152, Cancun, Q.R. 77500
MEXICO
- Edmund S. Broch
Dept. of Zoology
W.S.U.
Pullman, WA 99163
- Christine Brodersen
NMFS Auke Bay Laboratory
Box 210155
Auke Bay, AK 99821
- William Randall Brooks
Dept. Biological Sciences
Florida Atlantic Univ.
Boca Raton, FL 33431-0991
- Diane E. Brown
Australian Museum
6-8 College Street
Sydney, NSW 2000
AUSTRALIA
- Jan Brtek
Homonitrianske Muzeum
Leninova 23
971 01 PŘIEVIDZA
CZECHOSLOVAKIA
- A. J. Bruce
The Darwin Museum
PO Box 4646, Darwin
AUSTRALIA
- Niel L. Bruce
Information Services Unit
CSIRO, P.O. BOX 89
Melbourne, Victoria 3002
AUSTRALIA
- Pierre Brunel
Dept des Sci Biol
Univ Montreal, C.P. 6128
Montreal, Quebec H3C 3J7
CANADA
- Scott di Carlo Bruno
Stazione Zoologica di Napoli
80121 Napoli
ITALY
- Gary J. Brusca
Department of Biology
Humboldt State University
Arcata, CA 95521
- Richard C. Brusca
Natural History Museum
P.O. Box 1390
San Diego, CA 92112
- James Vernon Buchanan
P.O. Box U-563
University of Southern Alabama
Mobile, Alabama 36688
- Richard Buchholz
Dept. of Zoology 223 Bartram Hall
University of Florida
Gainesville, FL 32611
- William D. Burbanch
Box 15134
Atlanta, GA 30333
- Beatrice L. Burch
PO Box 309
Kailua, Hawaii 96734
- Bryan R. Burnett
1624 De Bann Rd
Cardiff-by-the-Sea, CA 92007
- Terrance Henry Butler
Pacific Biological Station
Nanaimo, B. C. V9R5K6
CANADA
- Kenneth H. Bynum
Zoology Department
University of North Carolina
Chapel Hill, NC 27514
- Philippe Cabral
E.V.A.A.M. Boite Postale 11
Avatoru Rangiroa
FRENCH POLYNESIA
- Etsel A. Caine
Dept of Marine Science
Univ of South Carolina - Beaufort
Beaufort, SC 29902
- Jose Antonio Calderon Perez
Estacion Mazatlan Inst de Ciencias
del Mar y Limnologia
A.P. 811, Mazatlan, Sinaloa 82000
MEXICO
- Roy L. Caldwell
Dept of Zoology
University of California
Berkeley, CA 94720

The Crustacean Society Membership Directory

(as of Sept. 3, 1989)

David K. Camp
Florida Marine Research Institute
100 Eighth Ave SE
St. Petersburg FL 33701-5095

Antonio F. Campaner
Depto Zool, Inst Biociencias
Univ Sao Paulo, CP 20520
01000 Sao Paulo
BRAZIL

Alan Campbell
Pacific Biological Station
Dept. of Fisheries and Oceans
Nanaimo, B.C. V9R 5K6
CANADA

Ernest Campos
Univ Autonoma de Baja California
Escuela Superior de Ciencias
AP 2300, Ensenada, Baja California
MEXICO

Rocha Martha Campos
Apartado Aereo 53416
Bogota 2
COLOMBIA

Jaya R. Cari
1761 Parkview Green Circle
San Jose, California 95131

Annamaria Carli
Cattedra di Planktologia of
Ambientali Narine, Univ. di Genova
Via Balbi, 5 - 16126 Genova
ITALY

James T. Carlton
Oregon Institute of Marine Biology
University of Oregon
Charleston, Oregon 97420

Jerry H. Carpenter
Dept of Biological Sciences
Northern Kentucky University
Highland Heights, KY 41076

A. Manuel Garcia Carrascosa
Dept. de Zoologia
Facultad de Biologicas
Dr. Moliner, 50 Burjasot Valencia
SPAIN

Jay C. Carroll
TERA Corp Marine Studies Group
PO Box 400
Avila Beach, CA 93424

Alberto Carvacho
Departamento de Acuicultura
Instituto Profesional de Osorno
Casilla 933, Osorno
CHILE

Bernadette Casanova
Lab. de Biol. Animale (Plancton)
Univrsite de Provence
3 Pl. Victor Hugo, 13331 Marseille
FRANCE

Jose Castello
C/ ARIBAU 25
08011 Barcelona
SPAIN

Frank Leonard Castille, Jr.
TAMU Shrimp Mariculture Project
PO Drawer Q
Port Aransas, TX 78373

A. Laura Castrejón
Gladiola
44, Sur
Col. Satellite, Cuernavaca, Mor.
C.P. 62460
MEXICO

Peter Castro
Biological Sciences Dept.
California State Polytechnic Univ.
Pomona, CA 91768

Fenner A. Chace Jr.
Dept Invert Zool, NHB Stop 163
Smithsonian Institution
Washington, DC 20560

Jean Chaigneau
Lab Biologie Animale Fac. Sci.
40 av. Recteur-Pineau
F-86022 Poitiers Cedex
FRANCE

Sui-Ming Chan
132 Waddell Circle
Oak Ridge, Tennessee 37830

Ernest S. Chang
Bodega Marine Lab, Univ of Calif
PO Box 247
Bodega Bay, CA 94923

John W. Chapman
O.S.U. Marine Science Center
New Port, OR 97365-5296

Guy Charmantier
Univ des Sci et Tech du Languedoc
Pl. E. Bataillon - Lab Phys Invert
34060 Montpellier Cedex
FRANCE

Mireille Charmantier
Univ des Sci et Tech du Languedoc
Pl. E. Bataillon - Lab Phys Invert
34060 Montpellier Cedex
FRANCE

Deborah L. Charvat
P.O. Box 2752
Marathon Shores, Florida 33052

Rama Chengalath
Zoology P. O. Box 3443
Natl Museum of Natural Science
Ottawa, Ontario K1P 6P4
CANADA

James R. Chess
NMFS SW Fisheries Cent Tiburon Lab
3150 Paradise Drive
Tiburon, CA 94920

James J. Childress
Department of Biology
Univ of California Santa Barbara
Santa Barbara, CA 93106

Seinen Chow
217 Fort Johnson Rd.
Charleston, SC 29412

Marit E. Christiansen
Zool Museum, Univ of Oslo
Sarsgt 1
0562 Oslo 5
NORWAY

Jay P. Christofferson
Biology Department
Cal State College, Stanislaus
Turlock, CA 95380

Carlos G. Christophersen
Kristiansand Laererhogskole
Kongsgard Alle 20
N-4600 Kristiansand
NORWAY

John H. Christy
Smithsonian Research Institute
APO
Miami 34002-0011

Ka Hou Chu
Marine Science Laboratory
The Chinese Univ of Hong Kong
Shatin, N.T.
HONG KONG

Janice Clark
NHB-163-W323
Smithsonian Institution
Washington, DC 20560

George B. Cline
Biology Department
University of Alabama
Birmingham, Alabama 35294

Fred L. Clogston
Dept of Biological Sciences
Calif Polytechnic State Univ
San Luis Obispo, CA 93401

J. Stanley Cobb
Dept. of Zoology
University of Rhode Island
Kingston, RI 02881

Loren D. Coen
Dauphin Island Sea Lab Box 369-370
Dauphin Island
Alabama 36528

Anne C. Cohen
3667 Greve Drive
Ranch Palos Verde, CA 90274

Gerald A. Cole
Route 4, Box 892
Flagstaff, AZ 86001

James Thomas Collins
3115 Loop 306
Suite 111
San Angelo, TX 76904

Michel Comeau
C.P. BTE 4008
Dieppe N. -B.
EIA 6E7
CANADA

Kathleen Elizabeth Conlan
National Museums of Canada Nat Sci
Ottawa, Ontario
KIA OM8
Canada

William J. Cooke
522 Wanaao Road
Kailua, Hawaii 96734

Laurie James Cookson
CSIRO Div. Forestry & For. Product
PO Box 56
Highett, Vic. 3190
AUSTRALIA

Newton Harper Copp
Joint Science Center, Claremont
11th & Dartmouth
Claremont, CA 91711

Jeffery R. Cordell
University of Washington
260 Fisheries Center WH-10
Seattle, WA 98195

A.L. Correia
Univesidade Dos Acores
Rua da Mae de Deus
9502 Ponta Delgada
ACORES

Giuseppe Costanzo
Istituto di Idrobiologia
Universita di Messina
Via Dei Verdi, 75 MESSINA
ITALY

Diane Frances Cowan
Boston University Marine Program
Marine Biological Laboratory
Woods Hole, MA 02543

U. M. Cowgill
P.O. Box 2047
Midland, Michigan 48641-2047

Kenneth O. Coyle
Institute of Marine Science
University of Alaska
Fairbanks, AK 99775-1080

Maria Mercedes Criales
INVEMAR
Apartado Aereo 1016
Santa Marta - Magdalena
COLOMBIA

Angela C. Cristini
Ramapo College
505 Ramapo Valley Road
Mahwah, New Jersey 07430

Thomas Wells Cronin
Neurophysiology, School of Biol.
Sciences, Univ of Sussex, Falmer
Brighton, BN1 9QG
ENGLAND

Thomas R. Cuba
Dept. of Environmental Mgmt.
315 Court St.
Clearwater, FL 34616

David C. Culver
Dept. of Biology - American Univ.
4400 Massachusetts Ave., N.W.
Washington, D.C. 20016

Neil Cumberlidge
Department of Biology
Northern Michigan University
Marquette, Michigan 49855

Janine Cuzin-Roudy
Station Zoologique
06230 Villefranche sur Mer
FRANCE

Louis R. D'Abramo
Dept of Wildlife & Fisheries
Mississippi State Univ. Drawer LW
Mississippi State, Mississippi 39762

Michael J. Dadswell
Dept. of Biology
Acadia University
Wolfville, Nova Scotia BOP IXO
CANADA

Erik Dahl
Skogsmysrsvagen 19
S-752 45
Uppsala
SWEDEN

Hans-Vwe Dahms
Haarenesch str. 2
D-2900 Oldenburg
WEST GERMANY

Henri Dalens
Universite Paul Sabatier, Lab Zool
118, Route de Narbonne
31062 Toulouse, Cedex 1
FRANCE

William Dall
CSIRO Marine Laboratories
P. O. Box 120
Cleveland, QLD 4163
AUSTRALIA

Giuseppe-Josef Dalla Via
Institut fur Zoophysiology
Technikerstrasse 25
A-6020 Innsbruck
AUSTRIA

David M. Damkaer
Univ of Washington, WB-10
Seattle, WA 98195

Dan Danielopol
Institut fur Limnologie
Abteilung Mondsee
A-5310 Mondsee, Gaisberg 116
AUSTRIA

Mike R. Dardeau
Dauphin Island Sea Lab
PO Box 369-370
Dauphin Island, AL 36528

Charles C. Davis
Dept of Biology
Memorial Univ of Newfoundland
St Johns, Newfoundland A1B 3X9
CANADA

David J. Davis
211 Hudson Ave.
Apex, North Carolina 27502

Mireille C. - Dawes
Univ des Sci et Tech du Languedoc
Pl. E. Bataillon - Lab Phys Invert
34060 Montpellier Cedex
FRANCE

Elliot Watson Dawson
NZ Oceanographic Institute
DMFS, DSIR
Private Bag, Kilbirnie, Wellington
NEW ZEALAND

Jennifer Day
U.C.T. Zoology
Rondebosch 7700
Cape Town
SOUTH AFRICA

Claude De Broyer
Inst Roy des Sci Nat de Belgique
Rue Vautier, 29
B-1040 Brussels
BELGIUM

Jean De Vaugelas
Labo. Biologie & Ecologie Marine
Univ. de Nice - 28, Ave de Valrose
06034 Nice, Cedex
FRANCE

Mona Catherine De Vries
Duke University Marine Laboratory
Pivers Island Road
Beaufort, NC 28516

Claude Delamare- Deboutteville
PRAT Ar. Coum
29.214 Lannilis
FRANCE

Cynthia Jane Decker
Marine Science Research Center
State University of New York
Stony Brook, New York 11794

Greg B. Deets
417 Center St.
El Segundo, CA 90245

Peter L. Defur
Department of Biology
P.O. Box 814 (University Station)
Hammond, LA 70402

Paul M. Delaney
Div of Science Univ Virgin Islands
Charlotte Amalie, St. Thomas
U. S. Virgin Islands 00802

Xuehuai Deng
Dept. of Biology
East China Normal University
Shanghai 200062
CHINA

Guy J. Denoux
GERG/TAMU
10 Graham Rd.
College Station, TX 77840

Charles Derby
Department of Biology
Georgia State University
Atlanta, Georgia 30303

Carol E. Diebel
Department of Biology, WHOI
Woods Hole, Massachusetts 02543

Rudolf Diesel
Max Planck Institut/Abt. Wickler
8131 Seewiesen
WEST GERMANY

Richard M. Dillaman
Inst of Marine Biomedical Research
7205 Wrightsville Avenue
Wilmington, NC 28403

Richard M. Dillaman
Inst. of Biomedical Research
7205 Wrightsville Avenue
Wilmington, North Carolina 28403

Joseph Dineen
Smithsonian Environmental Research
P. O. Box 28
Edgewater, MD 21037

Ana Dittel
129 Wash. Ave.
Lewes, Delaware 19958

Tran The Do
4-16-2 Sakuragaoka
Setagaya-ku
Tokyo 156
JAPAN

Sheldon Dobkin
Dept of Biological Sciences
Florida Atlantic University
Boca Raton, FL 33432

Masahiro Dojiri
Biology Lab., Hyperion Treat. Pl.
12000 Vista del Mar
Playa del Rey, California 90293

William J. Dougherty
Dept. of Anatomy & Cell Biology
171 Ashley Ave. Medical U. of SC
Charleston, SC 29425

John K. Douglass
Dept. of Biology, Kline Biol Tower
Yale University
New Haven, CT 06511

Costas G. Dounas
Institute of Marine Biology
of Crete, Box 2214
710 03 Iraklion
GREECE

Richard E. Dowds
Dept of Biology D'Youville College
320 Porter Avenue
Buffalo, NY 14201

Patricia L. Dudley
Dept. of Biological Sciences
Barnard College 3009 Broadway
New York, New York 10027

Thomas K. Duncan
P. O. Box 662
Woods Hole, Massachusetts 02543

D. W. Dunham
Dept Zoology, Univ of Toronto
25 Harbord Street
Toronto, Ontario M5S 1A1
CANADA

Peter Clemens Dworschak
Inst. f. Zool. Univ. Wien
Althanstr. 14
A - 1090 Wien
AUSTRIA

Pamela I. Blades- Eckelbarger
Harbor Branch Oceanographic Instit
5600 Old Dixie Hwy.
Fort Pierce, FL 34946

Lucius G. Eldredge
Marine Lab, Univ. of Guam
UOG Station
Mangilao, Guam 96913

Robert W. Elner
Gov. of Canada, Fisheries & Oceans
P.O. Box 550
Halifax, N.S. B3J 2S7
CANADA

Rolf Elofsson
Department of Zoology
Helgonavagen 3
S-22362 Lund
SWEDEN

Winston David Emmerson
Dept. of Zoology, Univ of Transkei
Private Bag XI, Umtata
TRANSKEI

Yoshinari Endo
Far Seas Fisheries Research Lab
5-7-1, Orido, Shimizu-shi
Sizuoka-Ken, 424
JAPAN

Larry L. Eng
Dept. of Fish & Game
1416 Ninth Street
Sacramento, California 95814

Norman A. Engstrom
1015 Garden Road
DeKalb, Illinois 60115

Charles E. Epifanio
College of Marine Studies
University of Delaware
Lewes, Delaware 19958

Robert B. Erdman
Marine Science, Univ South Florida
140 7th Avenue South
St. Petersburg, FL 33701

The Crustacean Society Membership Directory

(as of Sept. 3, 1989)

Clyde H. Eriksen
Joint Science Dept. - Sci. Center
The Claremont Colleges
Claremont, CA 91711

Alicia Haydee Escalante
Calle 10 No 623 -1' "B"
1900 La Plata
Provincia de Buenos Aires
ARGENTINA

Elva Escobar
Claudio Arciniega 8
Mixcoac 03910
Mexico 19, DF
MEXICO

William H. Evoy
Dept of Biology, Univ of Miami
PO Box 249118
Coral Gables, FL 33124

Jan Robert Factor
Division of Natural Science
State University of New York
Purchase, New York 10577

Isabel Perez Farfante
Natl Mar Fish Ctr, Systematics Lab
National Museum of Natural History
Washington, DC 20560

A. S. D. Farmer
Prime Farm
Whitchurch Canonorum
Bridport, Dorset DT6 6RP
UNITED KINGDOM

Darryl L. Felder
Dept of Biology
Univ of Southwestern Louisiana
Lafayette, LA 70504

Rodney M. Feldmann
Department of Geology
Kent State University
Kent, OH 44242

Bruce E. Felgenhauer
Department of Biology
Univ of Southwestern Louisiana
Lafayette, LA 70504-2451

Frank D. Ferrari
Oceanographic Sorting Center
Smithsonian Institution
Washington, DC 20560

Enrico A. Ferrero
Dipt di Biologia, Univ di Trieste
Via A Valero 32
34100 Trieste
ITALY

Cynthia Juliet Field
Dept Forestry Wildlife & Fisheries
Louisiana State University
Baton Rouge, LA 70803

Jeremy H. A. Fields
Department of Biology
University of San Diego
San Diego, CA 92116

A. A. Fincham
Department of Zoology
British Museum (Natural History)
Cromwell Road, London SW7 5BD
ENGLAND

Milton Fingerma
Dept of Biology
Tulane University
New Orleans, LA 70118

J. F. Fitzpatrick Jr.
Dept. Biological Sciences
LSCB 124 Univ of South Alabama
Mobile, AL 36688

John W. Fleeger
Dept of Zoology
Louisiana State University
Baton Rouge, LA 70803

Daniel Fong
Dept. Biology, American University
4400 Massachusetts Ave. N.W.
Washington, D.C. 20016

Jacques Forest
Museum National D'Histoire Nature.
61, Rue de Buffon - Lab. Zoologie
75231 Paris 5
FRANCE

Richard M. Forester
MS 919 PTS USGS
Denver Federal Center
Denver, CO 80225

L. Richard Franz
Dept of Natural Science
Florida State Museum
Gainesville, FL 32611

Thomas J. Fredette
Regulatory Branch
US Army Corps. of Engineers
424 Trapelo Rd.; Waltham, MA 02254

John A. Freeman
Department of Biology
University of South Alabama
Mobile, AL 36688

David G. Frey
Dept of Biology
Indiana University
Bloomington, IN 47405

James A. Friend
W. A. Wildlife Research Centre
PO Box 51, Wanneroo
W.A. 6065
AUSTRALIA

Carlo Froggia
Inst Ricerche Pesca Marittima CNR
Molo Mandracchio
60100 Ancona
ITALY

Bruce W. Frost
School of Oceanography WB-10
University of Washington
Seattle, WA 98195

Yasushi Fukuda
Faculty of Education
Kumamoto University
Kumamoto 860
JAPAN

Yasuo Fukui
Dept. Zoology, Fac. Science
Kyoto U. Kitashirakawa-Oiwakecho
Sakyo-ku, Kyoto, 606
JAPAN

Michael Gable
Department of Biology
Eastern Connecticut State College
Willimantic, CT 06226

Bella S. Gaili
Columbia University in The City of
New York, Dept of Computer Science
New York, New York 10027

Vincent F. Gallucci
Center for Quantitative Science
University of Washington, HR-20
Seattle, Washington 98195

Alejandra L. Gamba
Dep. Biologia de Organismos
Universidad Simon Bolivar
Apartado 80659 Caracas
VENEZUELA

Sigeo Gamo
10-26-303, Kohinata 2 Chome
Bunkyo-ku
Tokyo 112
JAPAN

Andrew T. Gannon
Dept. of Zoology, 223 Bartram Hall
University of Florida
Gainesville, FL 32611

Ana Luiza Brossi Garcia
Univ Est Paul, "Julio Mesq Filho"
UNESP, Inst Biocien, Dept Zoologia
C. P. 178 Rio Claro, Sao Paulo
BRAZIL

Miguel Alonso Garcia-Amilibia
Mas Rubi 11, Baixos
Molins de Rei
Barcelona
SPAIN

Julio Garcia-Gomez
3245 S.W. 2 Street
Miami, Florida 33135

Susan P. Garner
Mec Analytical Systems
2433 Impala Dr.
Carlsbad, Ca. 92009

John S. Garth
Allan Hancock Foundation
Univ of Southern California
Los Angeles, CA 90007

Ronald L. Garthwaite
Institute of Marine Sciences
University of California
Santa Cruz, CA 95064

Giulio P. Genoni
Lake Research Laboratory
EAWAG/ETH
6047 Kastanienbaum
SWITZERLAND

Tereza Cristina V. Gesteira
Laboratorio de Ciencias do Mar
Av. DA Abolicao, 3207
60.000 - Fortaleza - CE
BRAZIL

Michael T. Ghiselin
California Academy of Science
Golden Gate Park
San Francisco, CA 94118-9961

Sandra Gilchrist
New College Div of Natural Science
5700 Tamiami Trail
Sarasota, FL 34243

Hno. Gines
Fundacion La Salle de Cienc. Nat.
Apartado 1930
Caracas 1010-A
VENEZUELA

Stephen R. Gittings
Dept. of Oceanography
Texas A & M University
College Station, TX 77843

John D.R. Glaister
Southern Fisheries Research Center
Dept. of Primary Industries
13 Beech Rd Deception Bay 4508 Qld
AUSTRALIA

Linda G. Gleye
P.O. Box 4945
Arcata, CA 95521

Exequiel B. Gonzalez
PO Box 189
Coquimbo
CHILE

Richard U. Gooding
19 Highgate Park
St Michael
BARBADOS

Robert V. Gotto
Department of Zoology
Belfast, Northern Ireland
UNITED KINGDOM

C. K. Govind
Life Science Div. Univ. Toronto
1265 Military Trail
Scarborough, Ontario MIC 1A4
CANADA

Joseph W. Goy
Dept of Biology
Texas A & M University
College Station, TX 77843

F. Graf
Biol Anim et Gen Fac des Sciences
6 Boulevard Gabriel
21100 Dijon
FRANCE

The Crustacean Society Membership Directory

(as of Sept. 3, 1989)

Constance C. Gramlich
2667 32nd St. A
Santa Monica, CA 90405

George C. Grant
Virginia Institute of Marine Sci
Gloucester Point, VA 23062

Maria Flavia Gravina
Dipto Biol Animale e Dell'Uomo
Viale Dell'Universita, 32
00185 Rome
ITALY

J. Green
School of Biological Sciences
Queen Mary College, Mile End Road
London E1 4NS
ENGLAND

J. D. Green
Biological Sciences
Waikato University
Hamilton
NEW ZEALAND

Jonathan Green
Dept of Biology, Roosevelt Univ
430 South Michigan Avenue
Chicago, IL 60605

Darryl L. Grey
15 Clarke Crescent
Rapid Creek, N.T.
5792
AUSTRALIA

Hugh Griffith
Dept of Zoology, Univ of Toronto
Ramsay Wright - Zoo Laboratories
Toronto, Ontario M5S 1A1
CANADA

H. E. Gruner
Zoologisches Museum
Invalidenstrasse 43
Berlin 104, (GDR)
EAST GERMANY

Mark J. Grygier
14804 Notley Rd.
Silver Spring, Maryland 20904

Vincent Guillory
Louisiana Dept. Wildlife & Fisheries
P.O. Box 188
Bouze, LA 70343

Frederic C. Gunnill
San Diego Natural History Museum
P.O. Box 1390
San Diego, California 92112

E. Gonzalez-Gurriaran
Dpto. Biol. Animal, Univ. Santiago
Colegio Universitario de A Coruna
15071 A Coruna
SPAIN

Modest Gutu
Musee D'Hist. Natur Grigore Antipa
1. Chausse Kisselef
79744 Bucaresti
ROMANIA

Goran Gyllenberg
Dept of Zoology, Univ of Helsinki
P. Rautatiekatu 13
00100 Helsinki 10
FINLAND

Ipo Haahtela
Turku Provincial Museum, BioMuseum
Neitsytoplku 1
SF-20810 Turku
FINLAND

Paul A. Haefner, Jr.
Dept. of Biology
Rochester Inst. of Technology
Rochester, New York 14623

Donald E. Hahn
P.O. Box 1997
Cottonwood, AZ 86326

Janet Haig
Allan Hancock Foundation
Univ of Southern California
Los Angeles, CA 90089-0371

Kevin Halcrow
Bio Dept., Univ. of New Brunswick
PO Box 5050
Saint John, N.B. E2L 4L5
CANADA

Samuel R. Haley
Department of Zoology
University of Hawaii
Honolulu, HI 96822

Susan J. Hall
C/O Crawford Pl.
Beacon Hill
N. S. W. 2100
AUSTRALIA

Tatsuo Hamano
Tana Marine Biological Station
Hirao, Kumage
Yamaguchi 742-11
JAPAN

Peggy F. Hamner
Department of Biology
UCLA
Los Angeles, CA 90024-1606

Yukio Hanamura
c/o Enkai Chosa Kaihatsu Co., Ltd.
Shimonoppo 31, Atsubetsu-cho,
Shiroishi-ku, Sapporo 004
JAPAN

Brenda J. Hann
Department of Zoology
University of Manitoba
Winnipeg, Manitoba R3T 2N2
CANADA

Joseph Hannibal
Cleveland Museum Natural History
Wade Oval, University Circle
Cleveland, Ohio 44106

Eiji Harada
Seto Marine Biological Laboratory
Shirahama, Nishimuro
Wakayama, 649-22
JAPAN

G. Richard Harbison
Division of Marine Sci. - H.B.O.I.
5600 Old Dixie Highway
Fort Pierce, FL 33450

Bruce R. Hargreaves
Department of Biology
Bldg 31, Lehigh University
Bethlehem, PA 18015

Susan E. G. Harris
S. C. Wildlife & Marine Resources
P.O. Box 12559
Charleston, South Carolina 29412

Elizabeth B. Harrison
NHB Stop 163
Smithsonian Institution
Washington, DC 20560

C. W. Hart, Jr.
IZ NHB stop 163
Smithsonian Institution
Washington, DC 20560

Willard D. Hartman
Peabody Museum of Natural History
170 Whitney Ave., P.O. Box 6666
New Haven, Connecticut 06511

Richard G. Hartnoll
Dept of Marine Biology
University of Liverpool
Port Erin, Isle of Man
UNITED KINGDOM

Alan W. Harvey
Dept. of Ecology and Evol. Biology
University of Arizona
Tucson, AZ 85721

Athanase Hatzakis
Zoological Laboratory & Museum
Univ of Athens, Panepistimiopolis
15771 Athens
GREECE

Ken-Ichi Hayashi
Shimonoseki Univ of Fisheries
Yoshimi, Shimonoseki-City
Yamaguchi-Ken 756-65
JAPAN

Brian A. Hazlett
Department of Biology
University of Michigan
Ann Arbor, MI 48109

Richard W. Heard, Jr.
Gulf Coast Research Laboratory
East Beach Road
Ocean Springs, Mississippi 39564

John M. Heinen
Spring & Ground Water Resources
P.O. Box 1746
Shepherdstown, West Virginia 25762

Michel E. Hendrickx
Estacion Mazatlan Unam
P.O. Box 811
Mazatlan, Sinaloa 82000
MEXICO

Dora P. Henry
School of Oceanography WB-10
University of Washington
Seattle, WA 98195

Raymond P. Henry
Dept Zool/Entom, 101 Cary Hall
Auburn University
Auburn, Alabama 36849

Francisco Jose Hernandez-Dorta
Urbanizacion Guajara No. 88
38.205 La Laguna - Tenerife
Islas Canarias
SPAIN

William F. Herrnkind
Dept of Biological Science
Florida State University
Tallahassee, FL 32306

Alois Herzig
Biologische Station Neusiedlersee
A-7142 Illmitz
AUSTRIA

Dag O. Hessen
Dept of Biology, Zoology Division
PO.Box 1051, Blindern
N-0316 Oslo 3
NORWAY

Robert R. Hessler
Marine Biology Research Div. A-002
Scripps Institution of Oceanography
La Jolla, CA 92093-0202

Betty S. Hester
P.O. Box 411
Bay St. Louis, Mississippi 39520-0411

G. R. F. Hicks
National Museum of New Zealand
Private Bag (STC198)
Wellington
NEW ZEALAND

B. J. Hill
CSIRO Marine Laboratories
Fish Res Oceanaog, 223 Middle St.
Cleveland, Queensland 4163
AUSTRALIA

Anson H. Hines
Smithsonian Environmental Res Cen
P.O. Box 28
Edgewater, MD 21037-0028

Gertrude W. Hirsch
Dept of Biology
Univ of South Florida
Tampa, FL 33620

Masanori Hiroki
Dept of Sci Ed, Kyoto Univ of Ed
Fukakusa-Fujinomori, Fushimi-Ku
Kyoto
JAPAN

The Crustacean Society Membership Directory

(as of Sept. 3, 1989)

Shinuchi Hiruta
Biological Lab, Kushiro College
Hokkaido Univ. of Education
Kushiro 085
JAPAN

Ju-Shey Ho
Department of Biology
California State University
Long Beach, CA 90840

Horton H. Hobbs III
Department of Biology
Wittenberg University
Springfield, OH 45501

Horton H. Hobbs, Jr.
3438 Mansfield Rd.
Falls Church, VA 22041

Max K. Hoberg
P.O. Box 80472
Fairbanks, Alaska 99708

James C. Hodges, Jr.
9855 LaView Circle
Roswell, GA 30075

Jens Thorvald Hoeg
Inst of Cell Biol & Anatomy - U.C.
Universitetsparke 15
DK 2100 Copenhagen
DENMARK

Daniel L. Hoffman
Department of Biology
Bucknell University
Lewisburg, PA 17837

P. J. Hogarth
Department of Biology
University of York
Heslington, York YO1 5DD
ENGLAND

David Malcolm Holdich
Department of Zoology
The University
Nottingham NG7 2RD
ENGLAND

Jeff G. Holmquist
Florida State University
Dept. of Biological Science
Tallahassee, FL 32306

John R. Holsinger
Dept of Biological Sciences
Old Dominion University
Norfolk, VA 23529 0266

L. B. Holthuis
Rijksmuseum van Nat Historie
PO Box 9517
Leiden 2300 RA
THE NETHERLANDS

Jae-Sang Hong
Korea Ocean Research & Dev Institut
Ansan, P.O. Box 29
Seoul 425-600
KOREA

Sung Yun Hong
Institute of Marine Sciences
Haewundae
Pusan 612-021
KOREA

Thomas L. Hopkins
Dept of Marine Science
University of South Florida
830 S. 1st St, St. Petersburg, FL 33701

Eldridge L. Hopper
5205 Chandler Street
Bethesda, Maryland 20814

Jaren G. Horsley
Department of Invertebrates
National Zoological Park
Washington, D.C. 20008

Jaren G. Horsley
Department of Invertebrates
National Zoological Park
Washington, D.C. 20008

Michael N. Horst
Mercer University
School of Medicine
Macon, Georgia 31207

Judy Williams Howze
Department of Biology
U.N.C.C.
Charlotte, North Carolina 28223

Michael E. Huber
Biology Department
Univ. of Papua New Guinea
P.O. Box 320, University
PAPUA NEW GUINEA

D. Huguet
Universite D'Angers - Biologie
2, Boulevard Lavoisier
49045 Angers Cedex
FRANCE

K. Hulsemann
Biologische Anstalt Helgoland
Notkestr. 31
2000 Hamburg 52
WEST GERMANY

Arthur G. Humes
Boston Univ. Marine Program
Marine Biological Laboratory
Woods Hole, Massachusetts 02543

Jay V. Huner
130 Ashland Ct.
Lafayette, Louisiana 70508-5372

John H. Hunt
Florida Dept. of Natural Resources
13365 Overseas Highway, 103
Marathon, Florida 33050

Charles Hunter
Dept. of Biology
Southwestern College
Winfield, KS 67156

Koichi Ida
3-24-9 Showa-machi
Maebashi-shi, Gumma-ken
371
JAPAN

Abdul Salam Yasin Idrisi
Center for Arab Gulf Studies
University of Basrah
Basrah
IRAQ

Paul L. Illg
Department of Zoology
University of Washington
Seattle, WA 98195

Michael John Isaac
Zoology Dept, Univ Coll of Swansea
Singleton Park, Swansea
SA2 8PP
UNITED KINGDOM

Teruo Ishida
Irifune 372, Yoichimachi
Hokkaido, 046
JAPAN

Shin-ichi Ishimaru
3-19-60 No-Machi Kanazawa
Ishikawa Pref., 923
JAPAN

Tatsunori Ito
Seto Marine Biol Lab
Kyoto University
Shirahama, Wakayama 649-22
JAPAN

Montonaga Iwai
Inst Ocean da Univ de Sao Paulo
Cidade Universitaria, Butanta
CEP 05508 Sao Paulo
BRAZIL

Fumio Iwata
Lab. of Biology -Div Liberal Arts
Kushiro Public University
Kushiro 085
JAPAN

Charles A. Jacoby
4-CSIRO
P.O.Box 94
Vincentia, N.S.W. 2540
AUSTRALIA

R. Hipeau Jacquotte
CNRS Lab Geneti q Biol Cellularires
Rue Batterie des Lions
F-13288 Marseille Cedex Case 907
FRANCE

Mary-Jane James
Department of Zoology
University of New Hampshire
Durham, New Hampshire 03824

Rudolf Jander
Div of Biological Sciences
University of Kansas
Lawrence, Kansas 66045-2106

Carlos G. Jara
Instituto de Zoologia
Casilla 567
Valdivia
CHILE

Joan P. Jass
Millwaukee Public Museum (Inv Zoo)
800 West Wells
Milwaukee, WI 53233

Krzysztof Jazdzewski
Uniwersytet Lodzki - Zaklad Zool
UL. Stefana Banacha 12-16
P-90237 Lodz
POLAND

William B. Jeffries
Biology Department
Dickinson College
Carlisle, PA 17013

Thomas C. Jegla
Department of Biology
Kenyon College
Gambier, Ohio 43022

Ming-Shiou Jeng
Lab. of Marine Biology
Inst. of Zoology, Academia Sinica
Nankang, Taipei
TAIWAN

Gregory C. Jensen
3325 Olympus Drive
Bremerton, WA 98310

Raymond F. Jezerinac
The Ohio State University
University Drive
Newark, OH 43055

David A. Jones
School Ocean Sciences, Marine Sci.
Marine Science Lab., Menai Bridge
Gwynedd, N. Wales LL59 5EY
UNITED KINGDOM

Diana S. Jones
Department of Crustacea
Western Australian Museum
Francis Street, PERTH, W.A. 6000
AUSTRALIA

John Brian Jones
Fisheries Research Centre
PO Box 297
Wellington
NEW ZEALAND

Martins Kaneps
Clearwater Lobsters Ltd.
P.O. Box 209
Clark's Harbor, N.S. BOW 1P0
CANADA

T. Kannupandi
Ctr. of Advanced Study Mar. Biol.
Annamalai University
Parangipettai, Tamil Nadu 608 502
INDIA

Eiiti Kasuya
Lab of Biology, Fac Education
Niigata University, Ikarasi
Niigata City, 950-21
JAPAN

Ronald S. Kaufmann
Marine Biology Research Div. A-002
Scripps Institution of Oceanography
La Jolla, CA 92093-0202

Kathleen I. Keating
6 Webb Court
Park Ridge, New Jersey 07656

Brian F. Kensley
Dept of Invertebrate Zoology
Smithsonian Institution
Washington, DC 20560

Robert James Kidd
Bodega Marine Laboratory
Westside Road - P.O. Box 247
Bodega Bay, CA 94923

Taiji Kikuchi
Amakusa Marine Biological Lab
Kyushu University, Tomioka
Reihoku, Amakusa, Kumamoto 863-25
JAPAN

Tomohiko Kikuchi
Dept. Biology, Yokohama Nat. Univ.
Tokiwadai, Hodogayaku
Yokohama 240
JAPAN

Yoshiaki Kikuchi
Itako Hydrobiological - Ibaraki U.
Ohu, Itako-machi, Ibaraki-ken
311-24
JAPAN

Hoon Soo Kim
Dept of Zoo, Col of Nat Sci
Seoul National University
Seoul 151
KOREA

Il Hoi Kim
Department of Biology
Kangreung National University
Kangreung, Kangwon-do 210
KOREA

Se-Wha Kim
Department of Biology
College of Natural Sciences
Hanyang University, Seoul 133
KOREA

Won Kim
Department of Biological Science
Florida State University
Tallahassee, FL 32306-2043

Stephen Todd Kinsey
University of South Florida
140 7th Ave. South
St. Petersburg, FL 33701

Sandra Kleinman
SEGUI 3923 - 7 A
(1425) Buenos Aires
ARGENTINA

Alice G. Klingener
Department of Botany
University of Massachusetts
Amherst, Massachusetts 01003

Brenton Knott
Zoology Department
Univ of Western Australia
Nedlands, Western Australia 6009
AUSTRALIA

David M. Knott
Marine Resources Research Inst.
PO Box 12559
Charleston, SC 29412

Nancy Knowlton
Smithsonian Tropical Res Inst
APO
Miami, Fl 34002-0011

Robert E. Knowlton
Dept of Biological Sciences
George Washington University
Washington, DC 20052

Michiyori Kobayashi
Dept. of Biology, Faculty of Sci.
Niigata University
Niigata 950-21
JAPAN

Christine Kondzela
P.O. Box 210931
Auke Bay, Alaska 99821

Konishi Kooichi
Fish Reproduction Division
Nat. Research Inst of Aquaculture
Nansei, Mie 516-01
JAPAN

Rita E. Korczynski
1119 Grant Ave., Apt. 11
Winnipeg, Manitoba R3M 148
CANADA

Louis S. Kornicker
Division of Crustacea
Smithsonian Institution
Washington, DC 20560

Helena Sylvia Korpelainen
Dept of Genetics,
Univ of Helsinki
Arkadiankatu 700100 Helsinki 10
FINLAND

Shunsuke Koshio
Faculty of Fisheries
University of Kagoshima
4-50-20, Shimoarata 890 Kagoshima
JAPAN

Ath. S. Koukouras
Department of Zoology
University of Thessaloniki
540 06 Thessaloniki
GREECE

Doris Bull Kraus
14 Pine St.
Keyport, NJ 07735

Roy K. Kropp
Battelle Ocean Sciences
1431 Spinnaker Drive
Ventura, CA 93001

Earl E. Krygier
9342 Northland
Juneau, Alaska 99801

Michal R. Kubik
Biology Department
Lehigh University
Bethlehem, PA 18015

Hans G. Kuck
Natural History Museum of LA
900 Exposition Blvd.
Los Angeles, CA 90007

Izawa Kunihiko
Faculty of Fisheries
Mie University
2-80 Edobashi, Tsu, Mie 514
JAPAN

Hiroshi Kurata
Minami 2-110, Shinmatsudo
Matsudo-shi, Chiba-ken 270
JAPAN

Armand M. Kuris
Dept of Biological Sciences
Univ of California Santa Barbara
Santa Barbara, CA 93106

Prof. Oleg G. Kussakin
Institute of Marine Biology
Far East Science Center
Prosp. Stoletiy 159
690022 Vladivostok
USSR

Do Heon Kwon
Department of Biology
Inje University
Kimhae 621-749
KOREA

Matthew P. Landau
Dept. of Marine Science
Stockton State College
Pomona, New Jersey 08240

Roger L. Lane
Kent State University
Ashtabula Campus
Ashtabula, OH 44004

Kari Lee Laralli
Boston University Marine Program
Marine Biological Laboratory
Woods Hole, MA 02543

Romana Lattinger
Dept of Zoology
Roosevelto TRG 6
41000 Zagreb
YUGOSLAVIA

Colin J. Lau
Waikiki Aquarium
2777 Kalakaua Avenue
Honolulu, HI 96815

Diana R. Laubitz
Zoo Div Nat Museum of Nat Science
P. O. Box 3443, Station D
Ottawa, Ontario K1P 6P4
CANADA

Hans Laufer
Dept. of Molecular & Cell Biology
U-125 University of Connecticut
Storrs, Connecticut 06268

Jimmy Laughlin
Costal Water Research S CA Project
646 West Pacific Coast Highway
Long Beach, CA 90806

Addison L. Lawrence
Texas A&M University
P.O. Drawer Q
Port Aransas, TX 78373

Peter Lawton
Dept of Fisheries and Oceans
Biological Station
St. Andrews, New Brunswick E0G 2X0
CANADA

Eric A. Lazo-Wasem
Peabody Museum of Natural History
170 Whitney Avenue
New Haven, Connecticut 06511

Ivana R. Lazzaretto
Dipartimento di Biologia
Via Loredan 10
35131 Padova
ITALY

Sara E. Lecroy
Grad Student, Gulf Coast Reas Lab
P.O. Box 7000
Ocean Springs, MS 39564-7000

Rafael Lemaitre
Smithsonian Oceanographic
Sorting Center
Washington, D.C. 20560

L. James Lester
Office of the Vice President
University of Houston Clear Lake
Houston, TX 77058-1052

Maureen H. Lewis
Zoology Dept, Univ of Auckland
Private Bag
Auckland
NEW ZEALAND

Roy R. Lewis, III
Mangrove Systems, Inc.
PO Box 290197
Tampa, FL 33687

Danett Dee Li
610 San Antonio Ave.
Apt. C
San Bruno, CA 94066

The Crustacean Society Membership Directory

(as of Sept. 3, 1989)

Dorothy H. Lindeman
Biology Department
Carleton University
Ottawa, Ontario K1S 5B6
CANADA

J. A. Lindley
Plymouth Marine Laboratory
Prospect Place, The Hoe,
Plymouth PL1 3DH
ENGLAND

William G. Lindsay
Elmira College
Elmira, New York 14901

Terrie Shawn Ling
5240 Richard
Beaumont, TX 77708

John Hutchison Lochhead
49 Woodlawn Road
London SW6 6PS
ENGLAND

Frank Lockhart
Dept. of Zoology
Univ. of Florida
Gainesville, FL 32611

Jerome B. Loftus
1874 N. Hoyne Ave.
Chicago, Illinois 60647

Donald L. Lovett
Department of Biology
Lake Forest College
Lake Forest, IL 60045

Enrique Lozano-Alvarez
Univ. Nacional Autonoma de Mexico
Inst. Ciencias Mar y Limnologia
AP 1152, Cancun, Q.R. 77500
MEXICO

Esther Lubzens
Natl Institute of Oceanography
P.O. Box 8030 Tel Shikmona
Haifa 31080
ISRAEL

Carlos Marcelo Luquet
Dpto. Cs. Biol.F.C.E. YN.
Univ.de Buenos Aires Ciudad Univ.
CP: 1428 Buenos Aires
ARGENTINA

Charles H. Lutz
113A Westwood Dr.
Vicksburg, Mississippi 39180

Jorgen Lutzen
Institute of Cell Biol & Anatomy
Universitetsparken 15
DK 2100 Copenhagen
DENMARK

William G. Lyons
FL Dept Natural Res, Mar Res Lab
100 Eighth Ave Se
St. Petersburg, FL 33701

Craig D. MacDonald
Univ of Hawaii at Manoa
PO Box 1346, Coconut Island
Kaneohe, HI 96744

E. Macpherson
Inst De Ciencias Del Mar
PO Nacional S/N
Barcelona 08003
SPAIN

Rosalie F. Maddocks
Department of Geosciences
University of Houston - UP
Houston, Texas 77004

Alejandro M. Maeda-Martinez
Rio Danubio
436
Col. Navarro
Torreon, Coahuila, 27010
MEXICO

Guy Magniez
Universite de Dijon
Biologie Animale et Generale
6, Bd. Gabriel
21100 Dijon
FRANCE

John J. Magnuson
Center for Limn, Univ of Wisconsin
680 N. Park Street
Madison, Wisconsin 53706

Yasuhiko Malhara
Marine Science Museum
Tokai University
2389 Miho Shimizu, 424
JAPAN

Spencer R. Malecha
Hawaii Aquaculture Co. Inc.
1103 9th Avenue, Suite 206
Honolulu, Hawaii 96816

Pierre Mallet
431 LUTZ ST.
Moncton, N-B EIC 5H2
CANADA

Charlotte P. Mangum
Department of Biology
College of William & Mary
Williamsburg, VA 23185

Mrs. R. B. Manning
2401 Jackson Parkway
Vienna, Virginia 22180

Raymond B. Manning
IZ-NHB-W323
Smithsonian Institution
Washington, DC 20560

Fernando A. Manrique
School of Marine Sciences
P. O. Box 484
Guaymas, Sonora 85400
MEXICO

Linda H. Mantel
Department of Biology
City College
New York, New York 10031

Brian M. Marcotte
Bureau of Marine Science
Department of Marine Resources
West Boothbay Harbor, Maine 04575

Nancy H. Marcus
Dept. of Oceanography
Florida State University
Tallahassee, FL 32306

Eve Marder
Biology
Brandeis University
Waltham, MA 02254

Robert C. Maris
Biology Dept. Grant Science Center
Mansfield University
Mansfield, PA 16933

John C. Markham
Arch Cape Marine Lab
Arch Cape, OR 97102

Joao Carlos Marques
Departamento de Zoologia
Universidade de Coimbra
3049 coimbra codex
PORTUGAL

I. D. Marsden
Zoology Department
University of Canterbury
Christchurch 1
NEW ZEALAND

Koen Martens
Institut Royal Des Sciences Nature
Rue Vautier 29
B-1040 Bruxelles
BELGIUM

Gilbert Martin
Lab. Biologie Animale Fac. Sci.
40, av. Recteur-Pineau
F-86022 Poitiers Cedex
FRANCE

Joel W. Martin
Los Angeles Co. Museum - Crustacea
900 Exposition Boulevard
Los Angeles, CA 90007

Edwin A. Martinez
Department of Biological Sciences
SUNY - College at Old Westbury
Old Westbury, New York 11568

Helen Rost Martins
University of the Azores
P-9900 Horta
Azores
PORTUGAL

Kazuo Mashiko
Dept. of Zoology, Fac. of Medicine
Teikyo Univ., Hachioji
Tokyo 192-03
JAPAN

Setuko Masunari
Departamento Zoologia UFPR
CP 3034
80.000 Curitiba - PR
BRAZIL

C. P. Mathews
Mariculture and Fisheries Dept.
P. O. Box 1638 Salmiya
22017 Salmiya
KUWAIT

Shuhei Matsuura
Department of Fisheries
Kyushu University 46-04
Hakozaki, Higashi, Fukuoka 812
JAPAN

Tom R. Matthews
Univ. Southwestern Louisiana
Biology Dept. P.O. Box 42451
Lafayette, LA 70504

R. A. Mattson
Suwannee River WMD
Route 3, Box 64
Live Oak, FL 32060

J. Mauchline
The Dunstaffnage Marine Research
Laboratory
Oban, Argyll, SCOTLAND
UNITED KINGDOM

Donald R. Maynard
93 Lasalle Cres.
Moncton, New Brunswick
E1A 5L6
CANADA

Andre Mayrat
Lab de Zoologie E. N. S.
46, Rue D'ulm
75005 Paris
FRANCE

Bernard J. McAlice
Ira C. Darling Center
University of Maine
Walpole, Maine 04573

Anne B. McCrary
Department of Biology
University of North Carolina
Wilmington, NC 28403

John J. McDermott
Department of Biology
Franklin & Marshall College
Lancaster, PA 17604

Thomas E. McDonald
Pacific Biological Station
Nanaimo, B.C.
V9R 5K6
CANADA

Thomas R. McDonnell
23 Shooting Star
Irvine, CA 92714

Judith E. McDowell
Department of Biology
Woods Hole Ocean. Institution
Woods Hole, Massachusetts 02543

Kenneth G. McKenzie
"Yugen" RMB 129A
Old Narrandera Road
Wagga Wagga, New South Wales 2650
AUSTRALIA

Alexander D. McKinnon
Australian Institute of Marine
Science P.M.B. No. 3
Townsville M.C., Queensland 4810
AUSTRALIA

Patsy A. McLaughlin
1760 Parson Creek Rd.
Sedro Woolley, WA 98284-9620

Colin L. McLay
Zoology Department
University of Canterbury
Christchurch
NEW ZEALAND

John C. McNamara
Dept Fisiol, Inst Cienc Biomed
Universidade de Sao Paulo
CP 4365 Sao Paulo 05508 SP
BRAZIL

Edward S. McSweeney
23600 S.W. 142 Avenue
Homestead, FL 33032

DeForest Mellon
Department of Biology
Gilmer Hall, Univ. of Virginia
Charlottesville, VA 22901

Neil A. Mercado
Penn. State Univ., Ogontz Campus
1600 Woodland Rd.
Abington, PA 19001

Gabriele H. Meyer
1543 A Wilkes Ave.
Biloxi, Mississippi 39530

Wolfgang H. Mielke
Berliner Str. 28, II
Zool. Institut
D-3400 Gottingen
WEST GERMANY

Charles B. Miller
School of Oceanography
Oregon State University
Corvallis, OR 97331

George C. Miller
502 Wesley Oak Dr.
St Simons Island
Georgia 31522

Kristina Marie Miller
Hopkins Marine Station
Stanford University
Pacific Grove, CA 93950

Lin Min-Nan
No. 5 Lane 51
Nan-Men Road
Tainan ROC
TAIWAN

Thomas J. Minello
NOAA/NMFS
4700 Ave. U
Galveston, TX 77551

Yoshifumi Miura
549, Fukuda, Honda-cho
Tatsuno-shi, Hyogo-ken
JAPAN

Yasuhiko Miya
Inst of Biology, Nagasaki Univ.
1-14 Bunkyo-Machi
Nagasaki 852
JAPAN

Mitsuharu Miyawaki
Dept of Biol, Faculty of Sci
Kumamoto University
Kumamoto 860
JAPAN

Richard F. Modlin
Department Of Biology
Univ Of AL at Huntsville
Huntsville, AL 35899

Walter T. Momot
Department of Biology
Lakehead University
Thunder Bay, Ontario P7B 5E1
CANADA

Julio C. Montero-Oliver
P. O. Box 22839 U.P.R. Station
Rio Piedras, Puerto Rico 00931-2839

Euna A. Moore
Biology Department
University of The West Indies
P.O. Box 64, Bridgetown
BARBADOS

P. Geoffrey Moore
Univ Mar Biol Sta
Millport, Isle of Cumbrae
Scotland KA28 OEG
UNITED KINGDOM

Dennis A. Moran
Apdo. 7-1230
1000 San Jose
COSTA RICA

Gloria S. Moreira
Inst. Biocien.; Univ. Sao Paulo
Caixa Postal 11461
05499 Sao Paulo SP
BRASIL

Gloria S. Moreira
Inst. Biocien.; Univ. Sao Paulo
Caixa Postal 11461
05499 Sao Paulo SP
BRAZIL

Roberto A. Roche Moreira Jr.
Rua Barata Ribeiro, 193 Apto. 201
Copacabana - CEP 22011
Rio De Janeiro - RJ
BRASIL

Gary J. Morgan
Western Australia Museum
Francis Street
Perth, WA 6000
AUSTRALIA

Steven G. Morgan
Dauphin Island Sea Lab.
P.O. Box 369-370
Dauphin Island, AL 36528

Mario Mori
Istituto De Anatomia Comparata
Viale Benedetto XV,5
1-16132 Genova
ITALY

James Gunnar Morin
Dept. of Biology
University of California
Los Angeles, CA 90024

Hiroshi Morino
Department of Biology
Ibaraki University
Mito, 310
JAPAN

Mikio M. Moriyasu
Gulf Fisheries Center Sci. Branch
Invertebrate Division, Dept F&O
PO Box 5030 Moncton, N.B. E1C 9B6
CANADA

Hiroshi Motoh
Central Lab, Marine Ecology Res
Onjuku-cho, Isumi-Gun
Chiba-Ken, 299-51
JAPAN

J. Moyses
Department of Zoology
University College of Swansea
Singleton Park, Swansea SA2 8PP
UNITED KINGDOM

Hiroshi Mukai
Ocean Research Inst, Univ of Tokyo
Minamidai, Nakano
Tokyo 164
JAPAN

Pal Muller
Kaplar utca 11-13
H-1024 Budapest
HUNGARY

Yara Maria Rauh Muller
Dep Biol Univ Fed Santa Catarina
Campus Universitario - Trindade
88049 Florianopolis SC
BRAZIL

Richard E. Mulstay
Biology Department
Delaware Valley College
Doylestown, PA 18901

Graziella Mura
Dept. Animal-Human Biology
University of Rome
Viale Universita 32, 00100 Rome
ITALY

Masaaki Murano
Tokyo University of Fisheries
4-5-7, Konan, Minato-Ku
Tokyo 108
JAPAN

Alan A. Myers
Dept of Zoology, Univ College
Lee Maltings, Prospect Row
Cork, Eire
IRELAND

Donald L. Mykles
Department of Biology
Colorado State University
Fort Collins, Colorado 80523

Kazuya Nagasawa
Hokkaido Fisheries Experim Station
238 Hamanaka-cho, Yoichi
Hokkaido 046
JAPAN

Takumi Nagata
Yorimatsu-ko 697-1
Uwajima-shi
Ehime-ken 798
JAPAN

Phaibul Naiyanetr
Dept of Bio, Faculty of Science
Chulalongkorn University
Bangkok 10500
THAILAND

Yukio Nakasone
Biol Lab, College of Education
University of the Ryukyus
Okinawa 903-01
JAPAN

Luis Felipe C. Narciso
Dep. Zoologia e Antropologia
Bloco C-2 Campo Grande
1700 Lisboa
PORTUGAL

Ileana Negoescu
Muzeul de Istorie Naturala
"Grigore Antipa" SOS. Kiseleff 1
Bucharest 71243
ROMANIA

Walter G. Nelson
Dept. of Oceanography
Florida Institute of Technology
Melbourne, FL 32901

William A. Newman
Marine Biology Research Div. A-002
Scripps Institution of Oceanography
La Jolla, CA 92093-0202

Shuhei Nishida
Plankton Division, Ocean Research
Institute, University of Tokyo
1-15-1 Minamidai Nakano, Tokyo 164
JAPAN

The Crustacean Society Membership Directory

(as of Sept. 3, 1989)

Machiko Nishino
Lake Biwa Research Institute
1-10 Uchide-hama
Otsu, Shiga 520
JAPAN

Suga Nobuhiro
c/o Sub Balidita Gondol
P.O.Box 41, Singaraja
Bali
INDONESIA

Mr. Pierre Noel
50, rue Lamarck
94600 Choisy le Roi
FRANCE

Keiichi Nomura
Kushimoto Marine Park Center
Arita, Kushimoto
Wakayama-ken 649-35
JAPAN

Wolfram Noodt
Zool Inst der Universitat
Olshausenstr 40
D-2300 Kiel
WEST GERMANY

Jos Notenboom
Pieter Kiesstraat 35 rood
2013 BD Haarlem
THE NETHERLANDS

Noboru Nunomura
748, 1-KU, Horikawa, Koizumu-Machi
Toyama City, Toyama Prefecture
939-11
JAPAN

Are Nyland
Zoological Laboratory
Allect 41
N-5014 Bergen
NORWAY

Francis X. O'Brien
Professor of Biology
Southeastern Massachusetts Univ.
North Dartmouth, Massachusetts 02747

Jack J. O'Brien
Oak Ridge Natl lab Biology Div.
P.O. Box 2009, Bldg. 9211
Oak Ridge, TN 37830

Charles Edward O'Clair
Auke Bay Biological Laboratory
P.O. Box 210155
Auke Bay, Alaska 99821

Mary-Jane O'Halloran
Department of Biology
Dalhousie University
Halifax, N.S. B3H 4J1
CANADA

Toshimitsu Odawara
Odawara Carcinological Museum
Post Code 106, Azabu-Juban 3-11-4
Minatoku, Tokyo
JAPAN

Susumu Ohtsuka
Hiroshima University, Faculty of
Applied Biological Science
2-17 Midori-Machi, Fukuyama 720
JAPAN

Robert K. Okazaki
Department of Biological Sciences
University of South Alabama
Mobile, Alabama 36688

Eugene J. Olmi, III
School of Marine Science
Virginia Institute of Marine Sci.
Gloucester Point, VA 23062

Takashi Onbe
Lab Mar Biol, Fac Appl Biol Sci
Hiroshima Univ, Saijo
Higashi-Hiroshima 724
JAPAN

Shigeko Ooishi
Fac of Fisheries, Mie Univ
2-80 Edobashi
Tsu Mie-ken
JAPAN

Jose Maria Orensanz
School of Fisheries / CQS
University of Washington
Seattle, WA 98195

Philip E. Oshel
Parmlly Hearing Inst., Loyola Univ.
6525 N. Sheridan Rd.
Chicago, IL 60626

Futami Oya
Marine Biol. Research Inst. Japan
4-3-16, Yutaka-cho, Shinagawa-ku
Tokyo 142
JAPAN

Larry M. Page
Illinois Natural History Survey
607 E. Peabody
Champaign, Illinois 61820

Taisoo Park
16 Legas Drive
Galveston, Texas 77551

Dean Pasko
Biology Lab. PT. Loma T.P./W.U.D.
4077 N. Harbor Dr./MS
45
San Diego, CA 92101

Wendell K. Patton
Dept of Biological Sciences
Ohio Wesleyan University
Delaware, OH 43015

A. J. Paul III
Seward Marine Station
Box 730
Seward, AK 99664

John B. Pearce
NMFS/NOAA
Northeast Center
Woods Hole, MA 02543

Walter H. Pearson
Battelle Northwest Marine Res Lab
439 West Sequim Bay Road
Sequim, WA 98382

Robert W. Pennak
EPO Biology, Campus Box 334
University of Colorado
Bolder, Colorado 80309-0334

Linda H. Pequegnat
1410 Cavitt St.
Bryan, TX 77801

Guido Pereira
Instituto de Zoologia Tropical
Univ. Central de Venezuela
Aptado. 4758, Caracas 1041-A
VENEZUELA

Rafael Pereyra-Lago
Zoology Department
University of Transkei
P. Bag X1001 (Unitra)
TRANSKEI

Rafael Pereyra-Lago
University of Port Elizabeth
P.O. Box 1600,
Port Elizabeth 6000
South Africa

Daniela Pessani
Dept. Biol. Anim., Univ. di Torino
Via Accademia Albertina, 17
10123 Torino
ITALY

Douglas W. Petcoff
1235 S. Milwaukee St.
Denver, Colorado 80210

Douglas Shaver Pezzack
Dept. Fisheries and Oceans
P.O. Box 550
Halifax, Nova Scotia B3J 2S7
CANADA

Bruce F. Phillips
CSIRO
P.O. Box 20
North Beach, 6020 W.A.
AUSTRALIA

Francisco H. Pineda-Polo
Cra. 74, 13A-183
Quintas De Don Simon
Cali
COLOMBIA

Giovanni Pinna
Museo Civico di Storia Naturale
Corso Venezia 55
Milano
ITALY

Ana Maria Setubal Pires-Vanin
Univ. De Sao Paulo, Instit. Oceano
Cidade Universitaria - Butana
CEP 05508, Sao Paulo
BRAZIL

Dirk Platvoet
Westeinde 10
1474 HA Oosthuizen
THE NETHERLANDS

James Jeffery Pletl
1232 Westover Avenue
Norfolk, Virginia 23507

Roy Plotnick
Dept of Geological Sci, Box 4348
University of Illinois at Chicago
Chicago, Illinois 60680

Gerhard Pohle
Atlantic Reference Centre
Huntsman Marine Laboratory
St Andrews, N.B. EOG 2X0
CANADA

Hermann Polz
Schlossheide 37
6222 GSH Johannisberg
15369
WEST GERMANY

G. C. B. Poore
Museum of Victoria
328 Swanston Street
Melbourne, Victoria 3000
AUSTRALIA

F. D. Por
Department of Zoology
Hebrew University of Jerusalem
91904 Jerusalem
ISRAEL

D. Demetrio Porras
Tabachin
103, Col Buenavista
Cuernavaca, Mor. C.P 62130
MEXICO

Roger W. Portell
Florida State Mus., Inverte. Paleo
University of Florida
Gainesville, Florida 32611

Karl L. Porter
43 North Court St.
Westminster, MD 21157

C. B. Powell
Box 173
Uniport Post Office
Port Harcourt
NIGERIA

Lawrence W. Powers
Department of Medical Technology
University of South Alabama
Mobile, AL 36688

Charles L. Pregonzer
Zoology, Univ of New South Wales
PO Box 1
Kensington, NSW 2033
AUSTRALIA

Gerhard Pretzmann
Naturhistorisches Museum Wien
Postfach 417, Burgring 7
A-1014 Wien
AUSTRIA

The Crustacean Society Membership Directory

(as of Sept. 3, 1989)

W. Wayne Price
Division of Science and Math
University of Tampa
Tampa, FL 33606

Anthony J. Provenzano, Jr.
Dept. of Ocenaography
Old Dominion University
Norfolk, VA 23508

Kuang Pu-ren
Kunming Institute of Zoology
Kunming, Yunnan
CHINA

L. S. Quackenbush
Department of Biological Science
Florida International University
Miami, FL 33199

Mike Quigley
Great Lakes Env. Res. Lab
2205 Commonwealth Blvd.
Ann Arbor, MI 48105

Nancy N. Rabalais
Louisiana Univ Marine Consortium
Star Route Box 541 (Cocodrie)
Chauvin, LA 70344

Fahmida Rafi
National Museum of Natural History
2378 Holly Lane (Invert Zool)
Ottawa, Ontario K1A 0M8
CANADA

Andre Raibaut
Lab D'Ichthyologie-Parasitologie
Place E. Bataillon
34060 Montpellier Cedex
FRANCE

K. Ranga Rao
Professor of Biology
University of West Florida
Pensacola, FL 32514

Jose Enrique Garcia Raso
Dpto Zoologia, Fac Ciencias
Univ de Malaga
Malaga
SPAIN

Nancy Alison Rayner
Dept. Zoology & Entomology
University of Natal, P.O. Box 375
Pietermaritzburg, 3200
SOUTH AFRICA

Marjorie L. Reaka
Department of Zoology
University of Maryland
College Park, Maryland 20742

Steve Rebach
University of Maryland
Eastern Shore
Princess Anne, Maryland 21853

P.S. Reddy
Zoology Department
S.V. University
Tirupati - 517502
INDIA

Edward B. Reed
1901 Stover St.
Fort Collins, CO 80525

Emilio Macias Regalado
Estacion Mazatlan Inst de Ciencias
del Mar y Limnologia
A.P. 811, Mazatlan, Sinola 82000
MEXICO

Michele Regnault
Station Biologique
29 211 Roscoff
FRANCE

Janet W. Reid
NHB 163
Smithsonian Institution
Washington, DC 20560

Giulio Relini
Istituto di Zoologia
Via Balbi 5
16126 Genoa
ITALY

Lidia Orsi Relini
Istituto di Zoologia, Univ. Genova
Via Balbi 5
16126 Genova
ITALY

Anthony L. Rice
Inst of Oceanographic Sciences
Wormley, Godalming
Surrer GU8 5UB
ENGLAND

Alastair M. M. Richardson
Dept of Zoology, Univ of Tasmania
Box 252C, GPO
Hobart, Tasmania 7001
AUSTRALIA

Gwynne Stoner Rife
6868 Seneca Co. Rd. 25
Fostoria, OH 44830

Ruben Rios
Depto de Oceanografia, CICESE
PO Box 4844
San Ysidro, CA 92073

James K. Roberts
1227 Stonecreek Road
Santa Barbara, CA 93105

Larry S. Roberts
27700 SW 164th Ave.
Homestead, Florida 33031

Andrew Robertson
NOAA/OMA3 Rockwall Buld Room 652
11400 Rockville Pike
Rockville, MD 20852

Daniel C. Roccatagliata
Gurruchaga 1049 DTO "A"
Buenos Aires (Cap. Fed.) 1414
ARGENTINA

Sergio de Almeida Rodrigues
Dept de Ecologia Geral
Instituto de Biociencias - USP
C.P.11.461 - CEP05421 Sao Paulo SP
BRAZIL

Enrique Marcelo Rodriguez
Dpto. Cs. Biol. F.C.E. YN.
Universidad de Buenos Aires
Ciudad Univ. CP:1428 Buenos Aires
ARGENTINA

Gilberto Rodriguez
Inst Venez de Invest Cientificas
Apartado 1827
Caracas
VENEZUELA

Bruno Gomez Gil Rodriguez-Sala
Olivar de los Padres
846 San Angel
Mexico, D.F. 01780
MEXICO

Robert D. Roer
Inst Marine Biomedical Research
7205 Wrightsville Ave.
Wilmington, NC 28403

Ramiro Roman-Contreras
Inst Ciencias del Mar Y Limnologia
A.P. 70-305
Mexico 04510, D.F.
MEXICO

Raul Castro Romero
Instituto Invest. Oceanologicas
Universidad de Antofagasta
Casilla 1240, Antofagasta
CHILE

James R. Rosowski
School of Biological Sciences
University of Nebraska
Lincoln, Nebraska 68588-0118

Ana Marta Roux
I.N.I.D.E.P.
Casilla de Correo 175
7600 Mar del Plata
ARGENTINA

David B. Roye
Biology Department
University of North Carolina
Wilmington, NC 28406

April A. Runnel
2280 SW 27th Way
Miami, Florida 33133

Hugo E. Saelzer
Departamento de Oceanologia
Universidad de Concepcion
Casilla 2407, AP 10, Concepcion
CHILE

K. Sakai
Tokushima Bio Lab, Shikoku Women's
Univ, Ohjincho-Furukawa
771-11 Tokushima
JAPAN

Joseph B. Saladino
Riverview High School
1 Ram Way
Sarasota, Florida 34231

Michael Salmon
Dept of Ecology, Ethology & Evol
Univ of IL - Vivarium Building
Champaign, IL 61820

T. M. Samocha
Shrimp Mariculture Project
Texas A&M University
4301 Waldron Road
Corpus Christi, TX 78418

Paul A. Sandifer
SC Marine Resources Center
PO Box 12559
Charleston, SC 29412

M. Cristina Sanz
Sanjuanistas 6
08006 Barcelona
SPAIN

Victor J. Sapienza
22 Bowden Street
Staten Island, New York 10306

Francisco Amills Sarda
Instituto de Ciencias del Mar
Paseo Nacional s/n.
08003 Barcelona
SPAIN

Jun Sasaki
Hokkaido Kushiro Fisheries
Experimental Station
Hama-cho, Kushiro, Hokkaido 085
JAPAN

Clay A. Sassaman
Department of Biology
University of California
Riverside, CA 92521

James F. Saunders
EPO Biology
University of Colorado
Boulder, CO 80309

Marcelo A. Scelzo
Centro Nacional Patagonico
28 De Julio No. 28
9120 Puerto Madryn, Chubut
ARGENTINA

Linda C. Schaffner
Virginia Institute of Marine Sci.
Gloucester Pt., Virginia 23062

Horst Kurt Schminke
Fachbereich 7 (Biologie)
Univ Oldenburg, Postfach 2503
D-2900 Oldenburg
WEST GERMANY

Eugene H. Schmitz
Dept of Zoology, SE 632
University of Arkansas
Fayetteville, AR 72701

The Crustacean Society Membership Directory

(as of Sept. 3, 1989)

Prue Talbot
Department of Biology
University of California
Riverside, CA 92521

Gila Tandler
I.O.L.R.
P.O. Box 1212
Elat 88112
ISRAEL

Toda Tatsuki
Plankton Div. Ocean Research Inst.
Univ. of Tokyo, 1-15-1 Minamidai
Nakano-ku, Tokyo 164
JAPAN

Juergen Tautz
Fakultaet fuer Biologie
Universitaet, Postfach 5560
D-7750 Konstanz
WEST GERMANY

Annette Taylor
213 Wood Dale Drive
Wilmington, NC 28403

Nora Barclay Terwilliger
Oregon Institute of Marine Biology
Charleston, Oregon 97420

Vernon E. Thatcher
Inst Nac de Pesquisas da Amazonia
CP 478
69,000 Manaus, Amazonas
BRAZIL

Alain Thiery
lab. de Biologie Animale-Hydrobiol
33 rue Louis Pasteur
84000 Avignon
FRANCE

James D. Thomas
Newfound Harbor Marine Inst
Big Pine Key, FL 33043

Catherine Q. Thompson
2 Briarwood Drive
Beddeford, ME 04005

Rogene K. Thompson
Camaron Production Co. Ltd.
Le Vallon, Ferny S.E.
Mahebourg (Indian Ocean)
MAURITIUS ISLAND

Carl L. Thurman
Dept of Biology
University of Missouri
St Louis, Missouri 63121

Michael H. Thurston
Inst of Oceanographic Sciences
Brook Road, Wormley, Godalming
Surrey GU8 5UB
ENGLAND

Ludwig Tiefenbacher
Zoologische Staatssammlung
Munchhausenstrabe 21
D-8000 Munchen 60
WEST GERMANY

Ann Jane Tierney
Neurobiology and Behavior
Seeley G. Mudd Hall, Cornell Univ
Ithaca, NY 14853

Nasima M. Tirmizi
Marine Reference Collection Center
University of Karachi
Karachi 32
PAKISTAN

Richard H. Titgen
117 Boyd Lane
Honolulu, Hawaii 96813

Audfjinn Tjonneland
Zoological Laboratory
University of Bergen
N-5014 Bergen - U
NORWAY

Moshe Tom
Israel Oceanograph. & Limnological
P.O. Box 8030
Haifa 31080
ISRAEL

Jack Tomlinson
1918 Blue Spruce Drive
Oakdale, California 95361

Joseph J. Torres
948 Alcazar Way
St. Petersburg, FL 33705

Sara-Ann F. Treat
5116-C Temple Heights Road
Tampa, FL 33617

Frank M. Truesdale
Sch of Forestry & Wildlife Mgt
Louisiana State University
Baton Rouge, LA 70803

Akira Tsukagoshi
Geological Institute; Fac Science
University of Tokyo, 7-3-1 Hongo
Bunkyo-Ku, Tokyo 113
JAPAN

Robert K. Tucker
385 Georges Road
Dayton, New Jersey 08810

Richard E. Tullis
Department of Biological Sciences
California State Univ., Hayward
Hayward, California 94542

Bjorn G. Tunberg
Kristineberg Marine Biol. Station
S-450 34 Fiskebackskil
SWEDEN

Michael Turkay
Forschungsinstitut Senckenberg
Senckenberganlage 25
D6000 Frankfurt M-1
WEST GERMANY

Greta E. Tyson
Electom Microscope Center
Drawer EM, MS State Univ
Mississippi State, MS 39762

N. L. Tzvetkova
Zoological Institute
Academy of Science of the USSR
Leningrad 199164
USSR

Hiroshi Ueda
Department of Marine Science
University of the Ryukyus
Nishihara, Okinawa 903-01
JAPAN

Shin-ichi Uye
Faculty Applied Biological Science
Hiroshima University
Higashi-Hiroshima 724
JAPAN

Cindy Lee Van Dover
Woods Hole Oceanographic Institut.
Woods Hole, MA 02543

Willard A. Van Engel
Virginia Inst of Marine Science
Gloucester Point, VA 23062

William F. Van Huclelem
Univ. of Maryland; Horn Point Lab.
P.O. Box 775
Cambridge, MD 21613

Cynthia Venn
Department of Physical Sciences
Kutztown University
Kutztown, Pennsylvania 19530

Winona B. Vernberg
110 Edisto Avenue
Columbia, SC 29205

Jose' A. Viccon-Pale
Apdo. Post. 70-458
C. Universitaria, 04510
Mexico D.F.
MEXICO

Jose Luis Villalobos-Hiri
Departamento de Zoologia
Instituto de Biologia, UNAM
A.P. 70-153, C.P. 04510 Mexico, DF
MEXICO

Daniel Villamar
Rangen Aquaculture Research Center
Rt. 1, Box 264
Hagerman, ID 83332

Julio Hector Vinuesa
Centro Austral de Invest. Cientifi
Casilla de Correo 92 9410 Ushuaia
Tierra del Fuego
ARGENTINA

Allan H. Vogel
474 Sandy Drive North
Salem, OR 97303

Heinrich Otto Von Hagen
Fach Biol der Phillips-Univ
Lahnberge Postfach 1929
D-3550 Marburg (Lahn)
WEST GERMANY

Henry Von Prah
Departamento de Biologia
Universidad del Valle
P.O. Box 25360 Cali
COLOMBIA

Keiji Wada
Dept. Biology, Nara Women's Univ.
Kitaouya-nishi-machi
Nara, 630
JAPAN

Susan L. Waddy
Biological Station
St. Andrews, N.B.
EOG 2XO
CANADA

Victoria A. Wadley
CSIRO Marine Laboratories
P.O. Box 20
North Beach, W.A. 6020
AUSTRALIA

H. P. Wagner
Arendshorst 37
NL-2317 CR Leiden
THE NETHERLANDS

Richard A. Wahle
University of Main
Darling Center
Walpol, Maine 04573

Linda M. Walker
311 Rye Road
Bradenton, Florida 34202

Dieter Walossek
Institute of Paleontology
Nvssallee 8
5300 Bonn 1
WEST GERMANY

Shiao Y. Wang
Biology Division
Oak Ridge National Laboratory
Oak Ridge, TN 37831

M. R. Warburg
Biology Department
Technion
Haifa 32000
ISRAEL

Robert A. Wasmer
Biology Department
Columbia Union College
Takoma Park, MD 20912

Seiichi Watanabe
Tokyo University of Fisheries
4-5-7 Konan Minato
Tokyo 108
JAPAN

Richard L. Watkins
1416 16th Street
Los Osos, California 93402

Les Watling
Ira C. Darling Center
University of Maine
Walpole, Maine 04573

Pamela Joyce Schoettker
821A Rieveschl Hall (ML006)
Dept Biol Sci, Univ of Cincinnati
Cincinnati, Ohio 45221-0006

Frederick R. Schram
PO Box 1390
San Diego, CA 92112

Mark D. Schram
Dept of Biology
Murray State University
Murray, KY 42071

Gerd Schriever
Zoologisches Inst. Biologiezentrum
Olshausenstr. 40
D-2300 Kiel 1
WEST GERMANY

Miguel Schuldt
Estafeta Postal No. 1
1894 Vialla Elisa/Pcia.
Buenos Aires
ARGENTINA

George A. Schultz
15 Smith St.
Hampton, New Jersey 08827

Maria Beatrice Scipione
Lab. Di Ecologia Del Benthos
Della Stazione Zoologica S. Pietro
80077 Ischia Porto (Napoli)
ITALY

Erik Paul Scully
Biology Department
Towson State University
Towson, MD 21204

Dietrich Sedlmeier
Institut für Zoophysiology
Endenicher Allee 11-13
D-5300 Bonn
WEST GERMANY

William Seiple
Ophthalmology, NYU Medical Center
550 First Avenue
New York, New York 10016

David Patrick Shaw
Nat'l Hydro Res Cr Environment Cana
11 Innovation Boulevard
Saskatoon, Saskatchewan S7N 3H5
CANADA

Matthew Raphael J. Sheehy
Department of Zoology
University of Queensland
St. Lucia, QLD, 4067
AUSTRALIA

Robert J. Shields
Dept of Biol, The City College
Convent Ave. at 138th Street
New York, New York 10031

Chang-Tai Shih
National Museum of Natural Science
P.O. Box 3443, Station O
Ottawa, Ontario K1P 6P4
CANADA

Susan M. Shirley
Juneau Center Fisheries & Ocean Sc
University of Alaska Fairbanks
11120 Glacier Hwy.
Juneau, AK 99801

Thomas C. Shirley
School of Fisheries & Ocean Scie.
U of Alaska 11120 Glacier Highway
Juneau, AK 99801

Shigemitsu Shokita
Univ of the Ryukyus, Dept Mar Sci
Senbaru 1, Nishihara
Okinawa 903-01
JAPAN

Stephen M. Shuster
Dept. of Biology, Univ. of Chicago
940 E. 57th St.
Chicago, IL 60637

Jurgen Sieg
Univ. Osnab. Abteilung Vechta
Fachbereich 13, Driverstrabe 22
Postfach 13 49, 2848 Vechta
WEST GERMANY

Edward Silvestri
222 McNaughton Avenue
Cheektowaga, New York 14225

Marie Simovich
Biology Department
University of San Diego
San Diego, CA 92110

Raymond F. Sis
Dept. of Veterinary Anatomy
Texas A&M University
College Station, TX 77843-4458

Stanley L. Sissom
904 Indiana
San Marcos, TX 78666

Dorothy M. Skinner
Biology Division - ORNL
P.O. Box 2009
Oak Ridge, TN 37831

Alfred E. Smalley
Dept of Biology
Tulane University
New Orleans, LA 70118

Douglas G. Smith
Department of Zoology
University of Massachusetts
Amherst, Massachusetts 01003-0027

Leslie J. Snider
Mira Costa College
One Barnard Dr.
Oceanside, CA 92056

Keith M. Somers
Department of Zoology
The Univ of Toronto
Toronto, Ontario M5S 1A1
CANADA

Luis A. Soto
Lab de Ecologia del Benthos
Inst Ciencias Del Mar Y Limnologia
A.P. 70-305, 04510 Mexico, D.F.
MEXICO

Trisha Spears
Dept. of Biological Science
Florida State University
Tallahassee, FL 32306-2043

Henry R. Spivey
Acacia Corporation
Box 2425
Gulf Shores, Alabama 36542

Hubert J. Squires
122 University Avenue
St John's, Newfoundland
A1B 1Z5
CANADA

David H. Stansbery
Museum of Zoology
32 Amazon Place
Columbus, Ohio 43214

George E. Stanton
Department of Biology
Columbus College
Columbus, GA 31993

Joseph L. Staton
Biology Department
Univ. of Southwestern Louisiana
Lafayette, LA 70504-2451

Craig P. Staudé
Friday Harbor Laboratories - UW
620 University Rd.
Friday Harbor, WA 98250

Timothy D. Stebbins
Life Sci Div Natural History Mus.
900 Exposition Blvd.
Los Angeles, CA 90007

V. J. & D. H. Steele
Biology Department
Memorial University
St John's, Newfoundland A1B 3X9
CANADA

Richard Steger
University of California Richard
Gump Biological Research Station
B.P. 244 Temae, Moorea
FRENCH POLYNESIA

Bradley G. Stevens
National Marine Fisheries Service
PO Box 1638
Kodiak, AK 99615

Theresa Stevens
1229 Bay
Coos Bay, OR 97420

Jan H. Stock
Mauritskade 57
Postbox 4766
1009 AT Amsterdam
THE NETHERLANDS

Robert P. Stone
NMFS Auke Bay Laboratory
Box 210155
Auke Bay, AK 99821

Volker Storch
Zoologisches Institut
Im Neuenheimer Feld 230
D-6900 Heidelberg
WEST GERMANY

Ned E. Strength
Dept of Biology
Angelo State University
San Angelo, TX 76909

Leslie A. Stringfellow
Biology Div.; Oak Ridge Natl. Lab.
P.O. Box Y
Oak Ridge, TN 37831

Jarl-Ove Strömberg
Kristinebergs Marinbiol. Sta.
Kristineberg 2130
S-450 34 Fiskebackskil
SWEDEN

Anna Lynn Suer
c/o Bruce Pavlik, Biology Dept.
Mills College
Oakland, CA 94613

Hae-Lip Suh
Dept. of Oceanography
Chonnam National University
Kwangju 500-757
KOREA

Stephen D. Sulkin
Shannon Point Marine Center
1900 Shannon Pt. Rd.
Anacortes, Washington 98221

Hiroshi Suzuki
Fac of Fisheries, Kagoshima Univ
Shimoarata 4-50-20
Kagoshima 890
JAPAN

Hiroshi Suzuki
Manazuru Mar Lab for Sci Ed
Post Code 259-02, Manazuru-Machi
Kanagawa Pref.
JAPAN

Jorundur Svavarsson
Inst of Biology, Univ of Iceland
Grensasvegur 12
Reykjavik
ICELAND

Roy Swain
Dept of Zoology, Univ Tasmania
Box 252C, GPO Hobart
Tasmania 7001
AUSTRALIA

Ichiro Takeuchi
Lab Fish Ocean, Fac of Agriculture
University of Tokyo
1-1-1 Yayoi, Bunkyo-Ku, Tokyo 113
JAPAN

The Crustacean Society Membership Directory

(as of Sept. 3, 1989)

Dallas E. Weaver
Scientific Hatcheries
8152 Evelyn Cr.
Huntington Beach, CA 92646

Adrian M. Wenner
Marine Science Institute
University of California
Santa Barbara, CA 93106

Elizabeth L. Wenner
SC Marine Resources Research Inst
PO Box 12559
Charleston, SC 29412

Regina Wetzer
Department of Marine Invertebrates
San Diego Natural History Museum
P.O.Box 1390
San Diego, California 92112

Michele G. Wheatly
Dept of Zoology, Univ of Florida
223 Bartram Hall
Gainesville, FL 32611

A. Quinton White
Department of Biology
Jacksonville University
Jacksonville, FL 32211

Mary K. Wicksten
Department of Biology
Texas A&M University
College Station, Texas 77843

Konrad A. Wiese
Zool. Inst. Museum, Univ. Hamburg
Martin Luther King Platz 3
D-2000 Hamburg 13
WEST GERMANY

T. Payson Wilber, Jr.
7309 Elgar Street
Springfield, VA 22151

Stanley N. Wilkes
Dept of Biological Sciences
Box 5640, North Arizona University
Flagstaff, AZ 86011

Austin B. Williams
Systematics Laboratory
Nat Mar Fish Svc, Smithsonian Inst
Washington, DC 20560

Ernest H. Williams
University of Puerto Rico
Department of Marine Sciences
Mayaguez, Puerto Rico 00708-5000

Isabelle P. Williams
Redfield 1-34
Woods Hole Oceanographic Inst.
Woods Hole, Massachusetts 02543

John Anthony Williams
Dept of Oceanography
Southampton University
Southampton S09 5NH
UNITED KINGDOM

Lucy B. Williams
University of Puerto Rico
Department of Marine Sciences
Mayaguez, Puerto Rico 00708-5000

Judy Williams-Howze
Dept. of Biology - U.N.C.C.
Charlotte, NC 28223

George D. F. Wilson
Marine Biology Research Div. A-002
Scripps Institution of Oceanography
La Jolla, CA 92093-0202

E. R. Witkus
Dept of Biological Sciences
Fordham University
Bronx, NY 10458

Thomas G. Wolcott
Dept. of Marine, Earth & Atmos Sci
Box 8208, North Carolina State Uni
Raleigh, NC 27695-8208

Allan F. Wolfe
Biology Department
Lebanon Valley College
Annville, PA 17003

Steven H. Wolfe
1706 Semalachee Dr.
Tallahassee, Florida 32301

Torben Wolff
Zoological Museum
Universitetsparken 15
DK 2100 Copenhagen
DENMARK

Kimberlee Wollter
Museum of Natural History
University of Kansas
Lawrence, KS 66045-2454

Joseph T. Y. Wong
NERC Institute of Virology
Mansfield Road
Oxford OX1 3SR
ENGLAND

Mr. Chorraman Wongwit
Dept. of Aquatic Science
Prince of Songkhla University
Haad yai Songkhla 90110
THAILAND

Daisy Wowor
Jalan Sempur No. 15-A
Bogor. (Ja-Bar)
INDONESIA

Jill Yager
Biological Sciences Department
Old Dominion University
Norfolk, Virginia 23508

Takao Yamaguchi
Aitsu Marine Biological Station
Matsushima-Cho
Amakusa Gun Kumamoto 861-61
JAPAN

Akinori Yamamoto
515 Sycamore Ln.
Davis, CA 95616

Tadasu Yamashita
Toba Aquarium
Toba City 3-3-6
Mie Pref. 517
JAPAN

Won Tack Yang (H-63)
Marine Biomedical Institute
Univ of Texas Medical Branch
Galveston, TX 77550-2772

Isao Yano
National Research Institute of
Aquaculture Fisheries Agency
Nansei, Mie 516-01
JAPAN

Harry C. Yeatman
PO Box 356
Sewanee, TN 37375

Jeannette Yen
Marine Sciences Research Center
State University of New York
Stony Brook, New York 11794-5000

Kwang-Il Yoo
Department of Biology
Hanyang University
Seoul 133
KOREA

Kwang-Il Yoo
Department of Biology
Hanyang University
Seoul 133
KOREA

Taku Yoshimura
Far Seas Fisheries Research Lab.
Fisheries Agency of Japan
7-1 Orido 5 chome, Shimizu 424
JAPAN

Alan M. Young
26 Oak Street
Springvale, Maine 04083

Joseph H. Young
Biological Sciences
San Jose State University
San Jose, CA 95192

John Yuh-Lin Yu
Endocr Lab, Inst. of Zoology
Academia Sinica
Nankang, Taipei ROC 115 29
TAIWAN

Ono Yuiti
Dept of Biol, Fac of Science
Kyushu University
Fukuoka 812
JAPAN

Engelina A. Zelickman
183 Mevasseret Zion
Jerusalem 90805
ISRAEL

Todd Lee Zimmerman
328 1/2 Theodora Blvd.
Lafayette, LA 70503

Debbie Zmarzly
City of San Diego/Water Utilities
Pt. Loma Biology Laboratory
4077 North Harbor Drive
San Diego, CA 92101

Victor A. Zullo
Dept Earth Science
University of North Carolina
Wilmington, NC 28403

Maria Thessalou Iegakis
Botany-Zoology; Dept. of Biology
Univ. of Athens, Panepistimiopolis
15701 Athens
GREECE



THE ECDYSIAST

c/o Ray Bauer
Center for Crustacean Research
USL Box 42451
University of Southwestern Louisiana
Lafayette, Louisiana. 70504

Timothy D. Stebbins
Pt. Loma Biological Laboratory
4077 North Harbor Drive
San Diego, CA
92101

Non-Profit Organization
U.S. POSTAGE
PAID
Lafayette, LA 70504
PERMIT 218