



**Southern California Association of
Marine Invertebrate Taxonomists**

3720 Stephen White Drive
San Pedro, California 90731

February 1991

Vol. 9, No. 10

NEXT MEETING: Nuculanidae

GUEST SPEAKER: Paul Scott
Santa Barbara Natural History Museum

DATE: Monday, March 11, 1991, 9:30 A.M.

LOCATION: Santa Barbara Natural History Museum
2559 Puesta Del Sol Road
Santa Barbara, CA
(805) 682-4711
**(a map has been included)

MINUTES FROM MEETING ON February 11, 1991

Spionidae Meeting: The Spionidae meeting was a great success thanks to both Larry Lovell, Private Consultant and Dean Pasko, City of San Diego. Larry compiled a species list, and a key to the non-Polydorid spionids collected between the intertidal zone and 500 m. The key includes 29 recognized species and 3 SCAMIT provisional species. Dean Pasko completed the descriptions of the provisional species, Prionospio sp. A & B, for SCAMIT voucher sheets. Both Larry's key and the Prionospio voucher sheets will be included in next month's newsletter.

Accommodations in Santa Barbara: Larry Lovell has suggested The Mountain View Inn if you are planning to spend the night in Santa Barbara prior to the Nuculanidae meeting. Larry was quoted a weeknite price of \$53.00. The phone number for the Mountain View Inn is (805) 687-6036.

FUNDS FOR THIS PUBLICATION PROVIDED IN PART BY ARCO FOUNDATION,
CHEVERON USA, AND TEXACO INC.

SCAMIT newsletter is not deemed to be a valid publication
for formal taxonomic purposes.

Next Year's Agenda: If you have any suggestions for topics or workshops for the 1991 - 1992 SCAMIT meetings, please submit them to the vice-president within the next two months. The executive committee will be scheduling speakers for next year very soon.

May SCAMIT Meeting: The SCAMIT meeting scheduled for May will be hosted by Bill Branta. The subject of the two-day workshop will be the Bryozoans. The meeting has been scheduled for Monday and Tuesday, May 13 & 14, 1991, following the Southern California Academy of Sciences meetings.

SCAMIT Officer Nominations: Nominations are now being accepted for the positions of President, Vice-President, Secretary, and Treasurer for SCAMIT for the 1991-1992 year. Please send your nominations to the Vice-President, Larry Lovell at the following address.

Larry Lovell
1036 Buena Vista Dr.
Vista, CA 92083

(619) 945-1608

Environmental Indicator Meeting: The EPA is sponsoring a meeting entitled "Environmental Indicators: Measurement and Assessment Endpoints" March 19-22, 1991 in Chicago, IL. The announcement has been included in this newsletter.

International Polychaete Conference: The 4th International Polychaete Conference will be held July 26 - August 2, 1992 in Angers, France. A copy of the announcement and a registration form have been included in this newsletter.

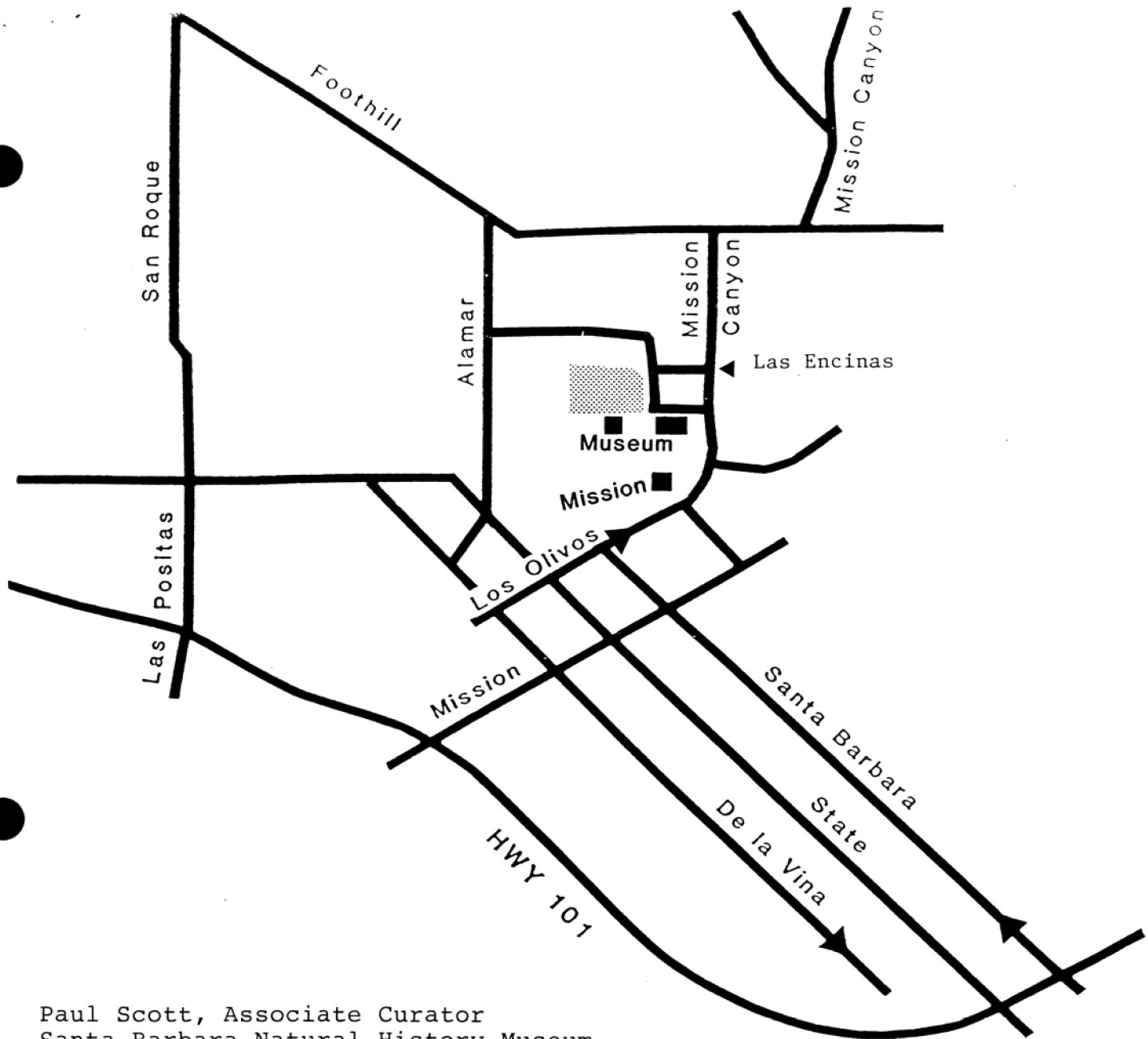
SCAMIT Picnic: Start thinking about the SCAMIT picnic tentatively scheduled for August, 1991. We need to find a new site to hold the picnic. Unfortunately the price for a reservation at Doheny State Beach has increased substantially. If you have any suggestions for a new site for the picnic please contact Larry Lovell at the address listed above ("SCAMIT Officer Nominations").

Barnard Letter: A letter from Dr. J. Barnard thanking SCAMIT for the plaque and Hummingbird book presented at the Barnard Amphipod Workshop has been included in this newsletter.

SCAMIT Officers: If you need any other information concerning SCAMIT please feel free to contact any of the officers.

SCAMIT Officers:

President	Ron Velarde	(619) 226-0164
Vice-President	Larry Lovell	(619) 945-1608
Secretary	Ross Duggan	(619) 226-8175
Treasurer	Ann Martin	(213) 648-5317

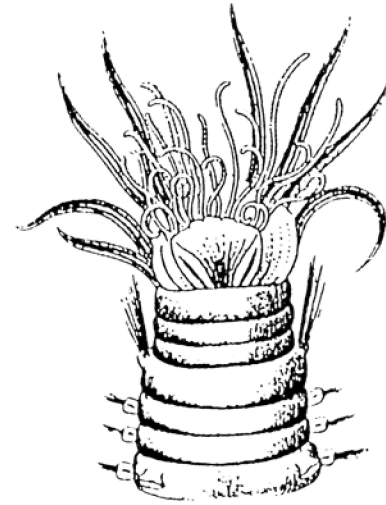


Paul Scott, Associate Curator
Santa Barbara Natural History Museum
2559 Puesta Del Sol Road
Santa Barbara, CA
(805) 682-4711

Directions from the south to the Santa Barbara Museum

- 1) Proceed north on US 101 to Santa Barbara, turn right at the first signal (Santa Barbara St.).
- 2) Proceed up Santa Barbara St. about 3 miles, turn right on Los Olivos.
- 3) Go past the Mission, bear left at the "Y", proceed about half a mile.
- 4) Turn left on Las Encinas, turn left on Puesta del Sol, turn right into Museum parking lot.
- 5) Invertebrate Zoology is on the west side of the new Collection and Research Center (past the whale, west side of parking lot).

4 TH INTERNATIONAL
POLYCHAETE
CONFERENCE



A N G E R S
F R A N C E
I 9 9 2

FIRST ANNOUNCEMENT

4 TH INTERNATIONAL POLYCHAETE CONFERENCE
ANGERS, 1992

(Preliminary Registration form)

NAME

ADDRESS

TITLE OF PAPER (Provisional)

TITLE OF POSTER (Provisional)

MEALS (lunch)	Yes	No	Number of days :
CONFERENCE -	Yes	No	Number of persons :
BANQUET			
DORMITORY	Yes	No	Number of persons :
HOTEL	Yes	No	Number of persons :

EXCURSIONS

• Mid-conference

Bourgneuf Bay-Island of Noirmoutier :
Châteaux de la Loire :

• Post-conference

Mont St Michel Bay :

Other

Return to : Patrick GILLET
Laboratoire d'Ecologie Animale - I.R.F.A.
3 Place A. Leroy
49008 ANGERS CEDEX 01 - FRANCE

Please fill out the registration form and return it to me by the end of February 1991. Only those returning this form will receive the second announcement.

Titles of papers and posters are not need be final at this time. It's suggested to submit papers as a floppy disk (Word software is suitable).

Before the conference, it will be possible to visit french Marine Stations (list in the second announcement).

Last three conferences were successful, we hope to see you in Angers in 1992 and wish you a nice stay in France.

Patrick GILLET
On behalf of the French organizing Committee

Laboratoire d'Ecologie animale

Institut de Recherche Fondamentale et Appliquée

IRFA-UCO, 3 Place A. Leroy, 49008 ANGERS Cedex 01 - FRANCE

Phone : 41 81 66 89 - Fax : 41-81-66-09

4 TH INTERNATIONAL
POLYCHAETE CONFERENCE

ANGERS, 1992
(July 26 - August 2, 1992)

FIRST ANNOUNCEMENT

It has been decided during the third Polychaete Conference in Long Beach in August 1989 to hold the fourth Conference in Angers in 1992.

During the meeting field trips will be planned to the Bourgneuf Bay and to the Island of Noirmoutier (by Y. Gruet), to the Châteaux de la Loire (by P. Gillet) and to the Mont St Michel Bay "In the steps of the first observers" (by C. Retière) depending upon your interest.

liminary schedule :

mes :

- Taxonomy and comparative morphology.
- Biogeography and population genetics.
- Biology of populations.
- Culture, exploitation, and commercial value.
- Reproduction and larval biology.
- Cytophysiology, cytotoxicology and endrocrinology.

es :

Sunday July 26	Arrivals in Angers.
Monday July 27	Scientific session. Arrange posters. "Reception".
Tuesday July 28	Scientific session. First poster session.
Wednesday July 29	Mid-conference excursions to the Bourgneuf Bay or Châteaux de la Loire.
Thursday July 30	Scientific session. Second poster session. After dinner meeting : Exploitation and commercial value of polychaetes.
Friday July 31	Scientific session . Conference banquet.
Saturday August 1	Scientific session in the morning. Coaches leave Angers about 2 pm for excursions.
Sunday August 2	Excursions to the Mont St Michel Bay or Island of Noirmoutier.

Accomodations

(all prices in French Francs, 1 US \$ = 5 FF, estimated in 1990)

- Registration \$ 160 800 FF (includes Proceedings of the conference)
- Meals \$ 100 lunch at the Center of Congress (for 5 meals :
500 FF, each 100 FF, included : wine, coffee
and taxes.)
- Dormitory \$ 12 60 FF per person (no meals included)
- Hotels \$ 40-80 200 FF to 400 FF (no meals included)
- Excursions
 - . Mid-conference to Bourgneuf Bay and Island
of Noirmoutier : *Ficopomatus* reefs.
Price 300 FF per person (includes coach
transportation, entrance to "Ecomusée", lunch
and dinner, extra drinks for dinner)
limited to 50 persons.
 - . Mid-conference to the Châteaux de la Loire :
Chenonceaux and Chambord.
Price 300 FF per person (includes coach
transportation, entrance to Châteaux, lunch
and dinner)
limited to 100 persons
 - . Post-conference to the Mont St Michel Bay
Price per person not yet defined (includes coach
transportation, dormitory, lunch and dinner)
number of persons not fixed.

General Information

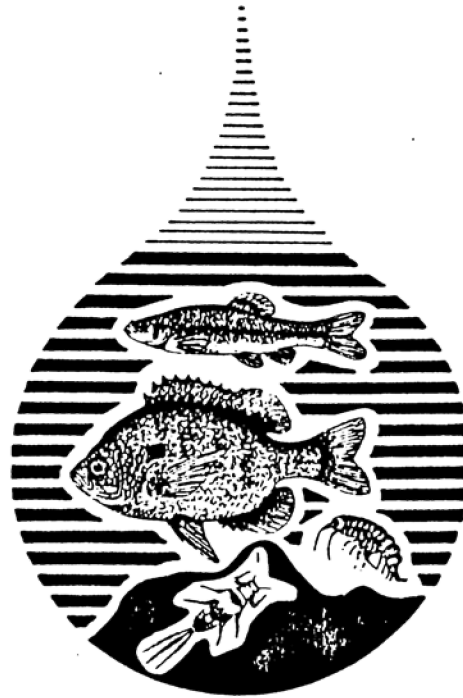
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Midwest Pollution Control Biologists Meeting

**ENVIRONMENTAL INDICATORS:
MEASUREMENT AND ASSESSMENT
ENDPOINTS**

Chicago, Illinois

March 19 - 22



Enrollment: _____

To enroll, mail the attached enrollment form with a check payable to ICF Kaiser Engineers to: ICF Kaiser Engineers, One East Wacker Drive, Suite 2700, Chicago, Illinois 60601, Attn: 1991 MPCB Meeting. For further information, call Helen Taylor at (312) 321-3785. Enrollment forms must be received by March 1, 1991 if you wish to receive session abstracts and a detailed itinerary prior to the meeting. Registration at the meeting will be accepted.

Fees: _____

A registration fee of \$30.00 (\$20.00 for students) covers program materials, break refreshments, a luncheon on March 20, and a copy of the proceedings. Registration for the special evening dinner/speaker at Chicago's Shedd Aquarium on March 20 is \$35.00. This special event is optional.

Location: _____

Hyatt Lincolnwood
4500 West Touhy Avenue
Lincolnwood, Illinois 60646
(708) 677-1234 FAX: (708) 677-0234

Accommodations: _____

Rooms have been reserved at discounted rates at the Hyatt Lincolnwood. Please call (708) 677-1234 by March 5 to secure reservations. Please note on the enrollment form at the time of registration if you are disabled and/or desire special accommodations.

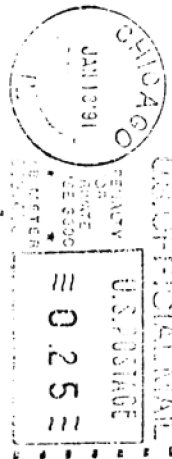
State government rate is \$63.60 (tax included for single or double). Non-government rate is \$75.30 (tax included for single or double).

Sponsored By: _____

USEPA Region 5
USEPA Office of Research and Development (ORD)
Northeastern Illinois University
Roy F. Weston, Inc.

ESMQA
U.S. EPA - Region 5
536 S. Clark, 10th Floor
Chicago, Illinois 60605

Lawrence Lovell
S. Cal. Assoc. of Marine &
Invertebrate Taxonomists
1036 Buena Vista Drive
Vista, CA 92083



Tuesday, March 19

Morning: _____

- 8:30 - 9:30 Early Registration
- 9:00 - 5:00 Workgroup A: Regional Water Monitoring Coordinators Meeting (government-restricted)
David Vana-Miller, USEPA Region 8
- 9:00 - 3:00 Workgroup B: State-Regional Biomonitoring Task Force (government-restricted)
Mike Henebry, Illinois EPA
Cornelius Weber, USEPA-EMSL
- 3:30 - 5:30 Workgroup C: Effluent Toxicity Testing Government Affairs Session (open)
Claudia Johnson-Schultz, USEPA Region 5
Cornelius Weber, USEPA-EMSL
- Evening: _____
- 7:30 MPCB Social
Hyatt Lincolnwood-Cash Bar

Wednesday, March 20

Morning: _____

- 7:30 - 8:30 Registration
- 8:30 - 8:45 Welcoming Remarks
Ralph Bauer, Deputy Administrator, USEPA Region 5
- 8:45 - 9:45 Keynote Address
James Karr, Virginia Polytechnic Institute and State University
- 9:45 - 10:00 Break
- 10:00 - 10:30 Environmental Indicators
Kim Devonald, USEPA Office of Policy, Planning and Evaluation
- 10:30 - 11:00 Status and Trends Assessment: EMAP
Steve Paulsen, USEPA ORD
- 11:00 - 11:30 USGS's NAWQA Program
Mike Meador, US Geological Survey
- 11:30 - Noon USFWS's Long-term Resource Monitoring Program
Ken Lubinski, USFWS
- Afternoon: _____
- Noon - 1:20 Luncheon (Buffet)
- 1:20 - 2:40 Nonpoint Source Assessments
Session Chair: *James Gammon, DePaul University*
- 2:40 - 3:00 Break
- 3:00 - 4:40 Nonpoint Source Assessments (continued)

4:40 - 5:10 Poster Session

Evening: _____

5:30 MPCB Shedd Aquarium Banquet (optional)

Chicago's Shedd Aquarium will open exclusively for MPCB meeting attendees. Self-guided tours and dinner will be available. During dinner, Dr. Charles E. Herdendorf will speak on the topic "Treasures of the Lost Voyage: The S.S. Central America Shipwreck." Attendance is optional, and an additional registration fee must be paid in advance to attend this event. Transportation will be provided for meeting participants staying at the Hyatt Lincolnwood.

Thursday, March 21

Morning: _____

- 8:00 - 9:40 Ambient/Effluent Toxicity
Session Chair: *Mike Henebry, Illinois EPA*
- 8:00 - 9:40 Biological Assessment and Criteria
Session Chair: *Thomas Simon, USEPA Region 5*
- 9:40 - 10:00 Break
- 10:00 - Noon Morning Sessions (continued)
- Afternoon: _____
- Noon - 1:00 Lunch (on your own)
- 1:00 - 5:00 Workshops and Workgroups
- Workshop I: Sediment Toxicity Testing
Marcia Nelson & James Coyle, USFWS; Allen Burton, Wright State University; Rob Wood, USEPA-Permits
 - Workshop II: Introduction to Oligochaete Taxonomy
Kurt Stimpson, Roy F. Weston, Inc.
 - Workgroup D: Biological Criteria Development (government-restricted)
Group Leaders: *Chris Yoder, Ohio EPA; James Karr, VPI; George Gibson, USEPA Office of Water; Thomas Simon, USEPA Region 5*
 - Workgroup E: EMAP Coordination/Integration with Surface Water Programs (government-restricted)
Group Leaders: *Steve Paulsen, USEPA ORD; Lou Blume, USEPA Region 5; Steve Hedtke, USEPA ORD*

Friday, March 22

Morning: _____

- 8:00 - Noon
- Workshop III: Field Trip to Des Plaines River for Wetland Demonstration Project
Donald L. Hey, Director, Wetlands Research Incorporated, Inc., Chicago, IL
 - Workshop I: Sediment Toxicity Testing (continued)
 - Workshop II: Introduction to Oligochaete Taxonomy (continued)
 - Workgroup D: Biological Criteria Development (continued)

1991 Midwest Pollution Control Biologists Meeting ENROLLMENT FORM

Name: _____

Title: _____

Affiliation: _____

Address: _____

City: _____ State: _____

Zip: _____ Phone: (____) _____

(check the appropriate boxes below:

I would like to register for the 1991 MPCB Meeting and luncheon on March 20.

I would like to register for the 1991 MPCB Meeting, luncheon, AND the special evening at Chicago's Shedd Aquarium.

Check the boxes of the workshops/workgroups you plan to attend:

Workshop I on March 21 and 22 (Thursday 1-5, Friday 8-Noon).

Workshop II on March 21 and 22 (Thursday 1-5, Friday 8-Noon).

Workshop III on March 22 (Friday 8-Noon).

Workgroup C on March 19 (Tuesday 3:30-5).

If you plan to attend a workgroup session restricted to government employees, please indicate below which workgroup(s) you will attend.

A D
 B E

Fees: _____

\$30.00 registration fee includes luncheon on March 20

\$20.00 student registration fee

\$35.00 additional fee for the banquet at Chicago's Shedd Aquarium on March 20 (optional)

Make checks payable to ICF Kaiser Engineers.

Confirmation of your registration will be sent to you upon receipt of this form and registration fee. In early March 1991 you will receive a packet of information which will include session abstracts and a detailed itinerary. If your reservation is received after March 1, you may pick up your information packet at the meeting. Registration at the meeting will be accepted.

Mail to: ICF Kaiser Engineers
One E. Wacker Drive, Suite 2700
Chicago, IL 60601
Attn: 1991 MPCB Meeting

SMITHSONIAN INSTITUTION

WASHINGTON, D. C. 20560

NHB-163

22 Jan 1991

Dear Larry:

The magnificent "Hummingbirds of the Caribbean" arrived 3 days ago and my wife and I spent a wonderful weekend enjoying the pictures and data and recalling our pleasure in seeing some of those birds over the past 6 decades. Charline was born in Panama and often visited Caribbean places in her childhood and I have visited a half dozen places myself this past decade. What a pleasure and thanks so much for this wonderful gift.

We also sincerely appreciate the plaque you gave me in Los Angeles. I am keeping that on my office wall at home--much as I'd like to display it at Smithsonian, we have had so many thefts recently I would fear for its safety there. It is such a pleasure to come to the west coast and be with SCAMIT people and I learn so much from the workshops myself that I look forward to the visit each time. Just let me know when I can help and please have members write or phone when they have problems.

Most sincerely,


J.L. Barnard