February 1991

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).
4th International Polychaete Conference

Angers, France 1992

First Announcement
4TH 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’Écologie 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

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.

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
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 endocrinology.

$5:

Sunday July 26 Arrivals in Angers.
Monday July 27 Scientific session.
Arrive 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.
1991 Midwest Pollution Control Biologists Meeting

ENVIRONMENTAL INDICATORS: MEASUREMENT AND ASSESSMENT ENDPOINTS

Chicago, Illinois
March 19 - 22

General Information

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.
### Tuesday, March 19

**Morning:**
- 8:30 - 9:00 Early Registration
- 9:00 - 5:00 Workgroup A: Regional Water Monitoring Coordinators Meeting (government-restricted)  
  David Van-Miller, USEPA Region 8
- 9:00 - 3:00 Workgroup B: State-Regional Monitoring Task Force (government-restricted)  
  Mike Henegar, Illinois EPA; Cornelius Weber, USEPA-EMSL
- 3:30 - 5:30 Workgroup C: Effluent Toxicity Testing Government Affairs Session (open)  
  Claudia Johns, USGS 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 - 9:45 Welcoming Remarks  
  Ralph Bauer, Deputy Administrator, USEPA Region 5
- 9:45 - 10:00 Keynote Address  
  James Karr, Virginia Polytechnic Institute and State University

**Afternoon:**
- Noon - 1:20 Luncheon (Buffet)
- 1:20 - 2:40 Nonpoint Source Assessments  
  Session Chair: James Gammon, DePauw University
- 2:40 - 3:00 Break
- 3:00 - 4:40 Nonpoint Source Assessments (continued)

### Thursday, March 21

**Morning:**
- 8:00 - 9:40 Ambient/Effluent Toxicity  
  Session Chair: Mike Henegar, Illinois EPA
- 8:00 - 9:40 Biological Assessment and Criteria  
  Session Chair: Thomas Simon, USEPA Region 5
- 9:40 - 10:00 Break

**Afternoon:**
- 10:00 - Noon Morning Sessions (continued)
- 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-EMSL
  - Workshop II: Introduction to Oligochaete Taxonomy  
    Kurt Stimson, Roy F. Weston, Inc.
  - Workshop 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
  - Workshop E: EMAP Coordination/Integration with Surface Water Programs (government-restricted)  
    Group Leaders: Steve Paulsen, USEPA ORD; Lou Blum, USEPA Region 5; Steve Huckle, 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)
  - Workshop D: Biological Criteria Development (continued)

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**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.

For 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).

**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 registration 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
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