WESLEYAN UNIVERSITY
MIDDLETOWN, CONNECTICUT 06457
HALL-ATWATER AND SHANKLIN LABORATORIES
TEL. (203) 347-9411

DEPARTMENT OF BIOLOGY

April 21, 1971

Dr. J. D. Trinkaus
Department of Biology
Kline Biology Tower
Yale University
New Haven, Connecticut 06520

Dear Dr. Tinkaus:

I am glad to learn that you have joined the staff of the Embryology course.

In order to assist you in the preparation of your lab, I have included last summer's lab notes and bibliography for the section on Teleosts. I plan to send in orders for animals, supplies, and lab notes within the next week and would appreciate your early response with your requirements. In addition, the lab schedule for this summer is enclosed so that you may plan the times for your animal orders.

Since there are only eight double sea tables available, the animal orders must be well coordinated to adhere to the new lab schedule. At the present time, I would like to have only coelenterates, sponges, echinoderms, and teleosts in the sea tables from June 10 through July 1. From July 2 through July 22, the orders for crustaceans, molluscs, annelids, and ascidians would be filled. If there are any disagreements over this tentative schedule for the use of the sea tables, transmit them to me as soon as possible so that we can work out a reasonable schedule.

I would like to request that each staff member forward any changes or addenda to his lab protocol and bibliography to me with his animal and supply order. The new lab schedule means that there will be extensive collating required preceding the first week of the course, so an early start on the lab notes is necessary.

I hope to hear from you soon and thank you for your cooperation.

Sincerely,

Tony Shermoen

Tony Shermoen
Embryology Lab Assistant

TS/deb
Enclosures
P.S. Remember to include the dates for your animal order.
P.P.S. If I can be of any further assistance to you, please call.

Marine Biological Laboratory
WOODS HOLE, MASSACHUSETTS 02543

EMBRYOLOGY COURSE

Summer, 1971

Preliminary Schedule

Laboratories

| | |
|---|---|
| Coelenterates | June 14-15; 26-July 2 |
| Teleosts | June 16-17; 26-July 2 |
| Echinoderms | June 18-19; 26-July 2 |
| Sponges | June 21-22; 26-July 2 |
| Cytokinesis | June 23-24 |
| Field Trip | June 25 |
| Picnic | July 3 |
| Free Day | July 5 |
| Crustaceans | July 6-7; 14-22 |
| Spiralians | July 8-9; 14-22 |
| Squid | July 10 |
| Ascidians | July 12-13; 14-22 |
| First Project Period | June 26-July 2 |

During this period, Dr. Burger will offer biochemical techniques and students will also be free to extend the first one and half weeks in any way they choose.

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| Second Project Period | July 14-22 |

During this period, Dr. Davidson will conduct COT analyses with interested students. Students may also get some electron microscope training, and they will also be free to extend their earlier work in any way they choose.

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| Larvae | July 23 |

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|---|---|---|
| 10 July | Amaroecium constellatum | 1 large bucket |
| | Loligo (in good condition) | 3 each, males and females |
| | Spisula | 24 |
| | Crepidula | 1 medium bucket |
| | Botryllus schlosseri | 1 small bucket |
| 14 July | Hippa (Emerita) | 50 each |
| | Uca | 200 males, 200 ripe females |
| | Palaemonetes | 100 males, 100 females |
| | Balanus | 100 large specimens |
| | Callinectes | eggs and larvae on females as avail |
| | Carcinus | " " " " " " " |
| | Homarus | various larval stages from hatchery |
| | Gammarus (Gammaridae) | 100 |
| | Orchestia (Talitridae) | 100 |
| 15 July | Libinia | 40 males, 40 ripe females |
| 18 July | Ciona intestinalis | 25 large individuals |
| | Styela partita | 80 individuals |
| | Mogula manhattensis | 60 individuals |
| 21 July | Amaroecium constellatum | 1 large bucket |
| | Botryllus schlosseri | 1 ssmall bucket |
| | Perophora virdis | 1 small bucket |
| 22 July | Ciona intestinalis | 10 large individuals |
| | Styela partita | 40 individuals as available |