

# MARINE BIOLOGICAL LABORATORY

## Application for Research Accommodations

1. Name (with degrees) *(Miss.) Roger Admes Young A.B. M.S.*
2. Institution represented *University of Pennsylvania*
3. Official position *Graduate Student*
4. Mail address *U. of P. Phila Pa.*
5. Status at Woods Hole:
- |                                                                  |    |                                                 |
|------------------------------------------------------------------|----|-------------------------------------------------|
| (a) Independent investigator <input checked="" type="checkbox"/> | in | (a) Botany                                      |
| (b) Beginning investigator <input type="checkbox"/>              |    | (b) Physiology <input type="checkbox"/>         |
| (c) Research Assistant <input type="checkbox"/>                  |    | (c) Zoology <input checked="" type="checkbox"/> |
| (d) <input type="checkbox"/>                                     |    | (d) <input type="checkbox"/>                    |
6. If beginning investigator, name of person under whose direction work will be done .....
7. Dates between which accommodations are desired *June 10 - Sept 20*
8. Type of accommodation desired
- |                                    |                                                |
|------------------------------------|------------------------------------------------|
| (a) Laboratory in brick buildings  | (\$200.00)                                     |
| (b) Laboratory in wooden buildings | (\$100.00)                                     |
| (c) Study room                     | (\$100.00)                                     |
| (d) Research table                 | (\$ 50.00) <input checked="" type="checkbox"/> |
| (e) .....                          |                                                |
- g. in 315 Brick*
9. Room to be shared with .....
- (Include Research assistants)
10. Fee to be paid by *General Education Board*
11. General nature of research problem *Radiation, Ultra-violet and X-ray effects on Marine eggs.*
12. General equipment required:
- |                                                            |
|------------------------------------------------------------|
| (a) Fresh water                                            |
| (b) Salt water <input checked="" type="checkbox"/>         |
| (c) Dark room for .....                                    |
| (d) Chemical bench and hood                                |
| (e) Electric current: A. C. 115 V. ....; D. C. 115 V. .... |
| Special Voltage .....                                      |
| (f) Refrigerator space                                     |
| (g) .....                                                  |

315 G

(Over)

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13. Special apparatus required (See page 37 of the "Annual Announcement" for details, particularly if the apparatus cannot be shared with others.)

X-ray and Ultra-violet lamp

\*(Ultra-violet lamp of the type used by Dr. L. V. Neilson 1937 - desired)

14. Living material required Sea urchins, Starfish, Cumingia Macra  
Cerebratulus Sand dollars.

15. Remarks

To be filled out by the Business Office

- 1. Application received 2/15/38
- 2. Notice of assignment sent
- 3. Room or table assigned 315 BB
- 4. Arrived June 22
- 5. Departed Sept. 7
- 6. Remarks

12. General equipment required:

- (a) Fresh water
- (b) Salt water
- (c) Dark room for
- (d) Chemical bench and hood
- (e) Electric current: A. C. 115 V. ; D. C. 115 V.
- (f) Special Voltage
- (g) Refrigerator space