

Ioannis A. Lougaris
Medical Center

1000 Locust Street
Reno NV 89520



Veterans
Administration

RECEIVED
1985 APR 15 PM 1:36

030-08714

April 9, 1985

In Reply Refer To: 654/115

United States Nuclear Regulatory Commission
1450 Maria Lane - Suite 210
Walnut Creek, CA 94596

License #27-15192-01

THRU: Director, Nuclear Medicine Service (115)
VA Central Office
810 Vermont Avenue, NW
Washington, D.C. 20420

Gentlemen:

Request authorization for use of hydrogen-3 and carbon-14 to be extended for John H. Peacock, M.D., Ph.D., and Kathleen Schegg, Ph.D., for quantities in excess of that permitted in Section 31.11(a) of 10 CFR 31.

Supplements A for Drs. Peacock and Schegg are submitted as requested.

Sincerely,

MARY ANN COFFEY
Director

FEE EXEMPT

B507170086 B50507
REGS LIC30
27-15192-01 PDR

UNIVERSITY OF NEVADA SYSTEM

Radiological Safety Board

P.O. Box 60220
Sage Building, Stead Campus
Reno, Nevada 89506

3 November 1983

MEMORANDUM:

TO: Dr. John Peacock, Associate Professor
Dept. of Internal Medicine, UNR

FROM: Dr. Abul K. Bhuiya *Bhuiya*
Radiological Safety Officer, UNR

SUBJECT: Application Approval

I am pleased to advise you that at the regularly scheduled meeting of the Radiological Safety Board which was held 1 September 1983, your application for use of the following radioactive material was approved by the Board

| <u>Radioisotope</u> | <u>Physical Form</u> | <u>Quantity</u> |
|---------------------|----------------------|-----------------|
| Hydrogen-3 | Any | 5 millicuries |
| Carbon-14 | " | 2 millicuries |

This material must be handled in accordance with the University and the State of Nevada regulations for radiation control.

In general, the regulations state:

1. You must post "Notices to Workers" (NRC Form-1).
2. You must post Caution Signs - "Caution Radiation Area". Each isotope container should bear a radioactive material label identifying the contents, i.e., name of isotope and amount in curies.

Dr. John Peacock
3 November 1983
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3. You must adopt procedures for picking up, receiving and opening packages of radioactive material.
4. You must store the licensed materials in secure storage.
5. At no time will devices be operated by unauthorized personnel.
6. You must maintain records of inventory receipt, transfer and disposal of licensed material.
7. No food should be stored or eaten in the laboratory.
8. Leak tests of sealed sources must be performed at intervals not exceeding six (6) months.

If you should have any questions in this regard, please do not hesitate to contact me at #972-1676, ext. 37.

AKB/ntd

Schegg, Kathleen Marie Roney

UNIVERSITY OF NEVADA, RENO

OFFICE OF THE REGISTRAR

PAGE 1 OF 2 PAGES

SEX F BIRTHDATE 08-19-48 BIRTHPLACE San Francisco, Ca
 PARENT John William Roney
 PERMANENT ADDRESS 45 Otis Way, Los Altos, Ca
 ADMITTED FROM Univ. of Santa Clara, Ca; B.S. degree GRAD. DATE 6/13/70
 XXXXXXXXXXXXXXXXXXXX
 XXXXXXXXXXXX Graduate Special 7/10/73 Grad. Standing 1/74

COLLEGE Grad. (Agric.) 6/76
 MAJOR Biochemistry
 MINOR
 DEGREE M.S.
 DATE GRANTED 12/23/77
 CREDITS REQUIRED 30

Biochem
Welch

| DESCRIPTION | CODE | DEPT | NUMBER | CREDIT | GRADE |
|-------------------------|------|------|--------|--------|-------|
| K S 8-19-48 FALL 1973 | | | | GRSP | |
| GRADUATE SEMINAR | B CH | | 900 | 1 | A |
| BIOCHEMICAL TECH | B CH | | 911 | 2 | A |
| INDIVID STUDY | B CH | | 980A | (3) | I |
| K S 8-19-48 SPRING 1974 | | | | GRAD | |
| THESIS-B CH | B CH | | 997A | (6) | - |
| MITOCHONDRIAL STRUC | B CH | | 952 | 3 | |
| GRADUATE SEMINAR | B CH | | 900 | 1 | A |
| R S 8-19-48 FALL 1974 | | | | GRAD | |
| THESIS-B CH | B CH | | 997A | (3) | - |
| GRADUATE SEMINAR | B CH | | 900 | 1 | A |
| ELECTRON MICRO LAP | PIOL | | 731 | (2) | I |
| ELECTRON MICROSCOPY | PIOL | | 730 | 2 | A |
| 1/8/75 Make-up | B CH | | 980A | 3 | A |

| | | | | | |
|-------------------------|------|--|-----|------|---|
| K S 8-19-48 SPRING 1975 | | | | GRAD | |
| ENZYMOLOGY | R CH | | 940 | 3 | A |
| GRADUATE SEMINAR | P CH | | 900 | 3 | A |
| RADIOTRACER METHOD | R CH | | 910 | 2 | A |

| | | | | | |
|-------------------------|------|--|------|------|---|
| 12/23/75 Make-up | BIOL | | 731 | 2 | B |
| K S 8-19-48 FALL 1975 | | | | GRAD | |
| GRADUATE SEMINAR | B CH | | 900 | 1 | A |
| THESIS-B CH | B CH | | 997A | (2) | - |
| K S 8-19-48 SPRING 1976 | | | | GRAD | |
| THESIS-B CH | B CH | | 997A | (1) | - |

| | | | | | | |
|---------------------------|-----|-----|-----|----|-----|------|
| ADVANCED STANDING 1/77 | "S" | ATT | ACC | GP | GPA | BAL. |
| San Jose State Coll., Ca, | | | | | | |
| 1971-72 | | | | | | 18 |
| Univ. Colorado, Boulder, | | | | | | 25 |
| 1972-73 | | | | | | *9 |
| 9 sem crs accepted | | | | | | |

*Maximum 6 crs. of Thesis applicable towards Master's degree

MEMORANDA
 *Maximum credit acceptable; 4/12/77 Approved for Candidacy
 12/6/77 Thesis: Inhibition of Various Enzyme Activities
 by Compounds from Larrea divaricata
 12/6/77 Oral examination completed

Schegg, Kathleen Marie Roney

Nonresident

| DESCRIPTION | CODE | DEPT | NUMBER | CREDIT | GRADE |
|-------------------------|------|------|--------|--------|-------|
| K S 8-19-48 SPRING 1977 | | | | GRAD | |
| PHYSICAL BIOCHEM. | B CH | | 931 | 3 | A |
| MICROBIOLOGY | BIOL | | 651 | 4 | A |
| THESIS-B CH | B CH | | 997A | (1) | - |
| BEG MODERN DANCE | RPED | | 109 | (1) | W |

| | | | | | |
|-----------------------------|-----|--|-----|------|---|
| K S 8-19-48 1ST SUMMER 1977 | | | | GRAD | |
| ELEMENTARY GERMAN | GER | | 101 | 4 | A |

| | | | | | |
|-----------------------------|-----|--|-----|------|---|
| K S 8-19-48 2ND SUMMER 1977 | | | | GRAD | |
| ELEMENTARY GERMAN | GER | | 102 | 4 | A |

| | | | | | |
|-----------------------|------|--|-----|------|---|
| K S 8-19-48 FALL 1977 | | | | GRAD | |
| SECOND YEAR GERMAN | GER | | 203 | 3 | A |
| TOP ANIMAL PHYS | BIOL | | 786 | 3 | A |

| | | | | | |
|--------|------|--|------|----|---|
| Thesis | B CH | | 997A | 13 | S |
|--------|------|--|------|----|---|

| | | | | | |
|-------------------------|------|----|-----|------|---------|
| K S 8-19-48 SPRING 1978 | | | | GRAD | |
| GRADUATE SEMINAR | B CH | | 700 | 1 | A |
| ADV ORG STRUCT ELUC | CHEM | | 741 | 3 | B |
| DISSERTATION | B CH | | 799 | (8) | - |
| READING GERMAN II | GER | | 209 | 2 | A |
| 4 4 13 3.25 | (6) | 36 | 42 | 139 | 3.86 31 |

| | | | | | |
|-----------------------------|------|----|------|------|---------|
| K S 8-19-48 1ST SUMMER 1978 | | | | GRAD | |
| GRAD SEM BIOCHEM | B CH | | 700A | 1 | A |
| DISSERTATION | B CH | | 799 | (3) | - |
| 1 1 4 4.00 | (6) | 37 | 43 | 143 | 3.86 32 |
| K S 8-19-48 2ND SUMMER 1978 | | | | GRAD | |
| DISSERTATION | B CH | | 799 | (6) | - |
| 0 0 0 0.00 | (6) | 37 | 43 | 143 | 3.86 32 |

| | | | | | |
|-----------------------|------|----|-----|------|---------|
| K S 8-19-48 FALL 1978 | | | | GRAD | |
| DISSERTATION | B CH | | 799 | (6) | - |
| THEO ORGANIC CHEM | CHEM | | 742 | 3 | A |
| 3 3 12 4.00 | (6) | 40 | 46 | 155 | 3.86 35 |

Effective Sept. 77: Graduate Courses 500-799
 GRADING SYSTEM: A=4 B=3 C=2 D=1
 F=0 WITHDRAWAL S=SATISFACTORY UN=UN-
 SATISFACTORY WWW=WITHDRAWN AD=AUDIT
 ONE SEMESTER: IS WITH ONE CREDIT=80
 MINUTES PER HOUR FOR ONE SEMESTER
 GRADUATE COURSES: NUMBERED 600-899
 CODE C=CORRESPONDENCE E=EXAMINATION
 H=HONORS R=REPEAT X=EXTENSION

TRANSCRIPT IS OFFICIAL WHEN SIGNED
 SEALED AND DATED BY REGISTRAR

STUDENT IS IN GOOD STANDING UNLESS
 OTHERWISE INDICATED

UNIVERSITY OF NEVADA, RENO 89507

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