

the campus

Finishes summer studies

Professor Kenneth F. Marginson, acting head of the department of engineering at Dalhousie University, has just completed a summer Institute in Reliability Engineering sponsored by the National Science Foundation at the University of Arizona, Tucson, and directed by Dr. Dimitri Kececioglu, professor of aerospace and mechanical engineering at the University of Arizona.

A total of 30 faculty members from colleges and universities throughout the United States, Mexico and Canada, participated in the Institute.

Reliability Engineering encompasses the analytical technique required for designing products, equipment, and systems that perform their intended tasks satisfactorily and without failure. In 1958 only 28 per cent of all United States satellite launchings were successful; whereas in 1965, 93 per cent were successful. In 1958 passenger car warranties were for a period of 90 days or 4,000 miles. Today, warranties have been extended in some cases to 1825 days or 50,000 miles. Reliability Engineering has contributed substantially to these attainments.

Prof. Marginson, a native of New Glasgow, was educated at the New Glasgow High School, Dalhousie and Nova Scotia Technical College. He joined Dalhousie's Engineering department in 1953.

Health Inspectors meet

The Institute of Public Affairs of Dalhousie University, in conjunction with the University's Faculty of Medicine, conducted a four-day course last week for 55 public health inspectors in the Atlantic Provinces.

The course is offered annually under the auspices of the health departments of the Atlantic provinces. Instructors are drawn from the university, health departments, and other agencies.

Subjects for discussion this year included the role of the factory inspector in industrial hygiene; legislation and inspection of slaughter houses; milk production; high temperature short-time pasteurizing; collection and testing of milk and water specimens; meat inspection procedures in abattoirs and retail outlets; techniques of fish inspection; public health inspection in New Brunswick; air pollution control; report writing and communications; public health training opportunities.

The course included tours of the Nova Scotia Co-operative Abattoir, and National Sea Products Ltd.

New Book by Birney

A collection of poems by Earle Birney has been published by McClelland & Stewart, Toronto.

Birney, who lectured at Dalhousie University last February, is a world traveller, playwright, broadcaster, sometime novelist, English professor, and currently Resident Writer at Scarborough College in Toronto. He is also the dean of Canadian poetry.

Now in his early sixties, Birney can look back over a long and unusually productive career. One of the first published popular verse goes so far back that it is now out of print; hence the new anthology of SELECTED POEMS to further preserve the best of Birney.

The selection is eclectic; there are 98 poems which range from a short haiku to the long and still popular narrative "David". Birney lovers will be happy to find that "Canada: A Case History", "North Star West", "Anglosaxon Street", "The Bear on Delhi Road" are all within the covers, not to mention translations from the Hungarian of Attila Jozsef and the Chinese of Mao Tse-tung. As a bonus, there is a radio play entitled "Damnation of Vancouver."

Birney's one-volume selection seems certain to start a major re-evaluation of his work; it should be a leading contender for the Governor-General's Award.

For the older generation, SELECTED POEMS offers an opportunity to catch up on a favourite author. The new generation should avail itself of the opportunity to discover the amazingly artful and agile Canadian who deals in the geography and history of his country as no previous poet, other than E.J. Pratt, has done.

Books and Bargains -

-Continued from Page 2-
ment of your bust. If you don't require these little "extras" perhaps you can find some of your books in the second hand book store located in the Dalhousie Rink. Manager is Don Stevens and he and his staff are available this week and next from 9 to 5.

Its origin is simple. The same four students who came to Dalhousie four years ago asked for the location of the second hand book store. There was none "so we just simply set one up". Stevens said. The fifth partner is the Student Council who receives one fifth of the profits for its authorization. Students who bring in books for sale are given 60 to 70 per cent of their original price; 50 per cent for paperbacks. The store makes a profit of about 10 per cent. Receipts are given and the students are paid as the book is sold. According to Stevens this system has worked "fairly well" and the students are "quite satisfied." Only 1 per cent of the cheques received during the past four years have bounced; our percentage of profits Stevens says refutes the charge that is being rumoured around campus that we are the Five Profiteers. A large number of used books is required by the store. The place - the Dal Rink Canteen, just behind the gym.

FREE room & board in exchange for babysitting & a little housework, Mrs. Peter Andrews 422-5726, 1722 Robie Street A

1 Double room; linen, laundry (female), Mrs. T.J. Burke 422-2773, 6047 Jubilee Road A

Single room for quiet boy All meals (lunches packed) \$18, Mrs. Davis 454-9235, 3127 Stanford Street D

Living room, bedroom, share kitchen (female) \$85 mo., Miss E. MacDonald 455-4488, 2730 Connaught Ave. D

FREE room & board in exchange for babysitting & a little housework, Mrs. Peter Andrews 422-5726, 1722 Robie Street A

Double room; share bath (female) \$75, Mrs. Briand 429-0963, 1491 Carleton Street A

Unfurnished one bedroom apt. Near Bridge 988 monthly, Mrs. A Orman 466-4011, 21 Graham Street, Dartmouth G

Room & board for 1 girl. Transportation arranged to Dal. & 75 mo., Mrs. Finklemann 455-7846 Apt. 3, 88 Evans Ave., Fairview B

Bedsitting room & kitchen; furnished (2 girls) \$44 each mo., Mrs. M. McGraw 469-5016, 28 Wentworth Street, Dartmouth G

Set sail on Seven Seas

Scholarships available for voyage

The Seven Seas Division of Chapman College this week announced a limited number of \$1,200 scholarships available to qualified upper division students who wish to study for one semester aboard the Division's floating campus.

To qualify, a student must have maintained a B average in previous, transferable, academic work and must be in good upper division standing at the college-level institution he most recently attended.

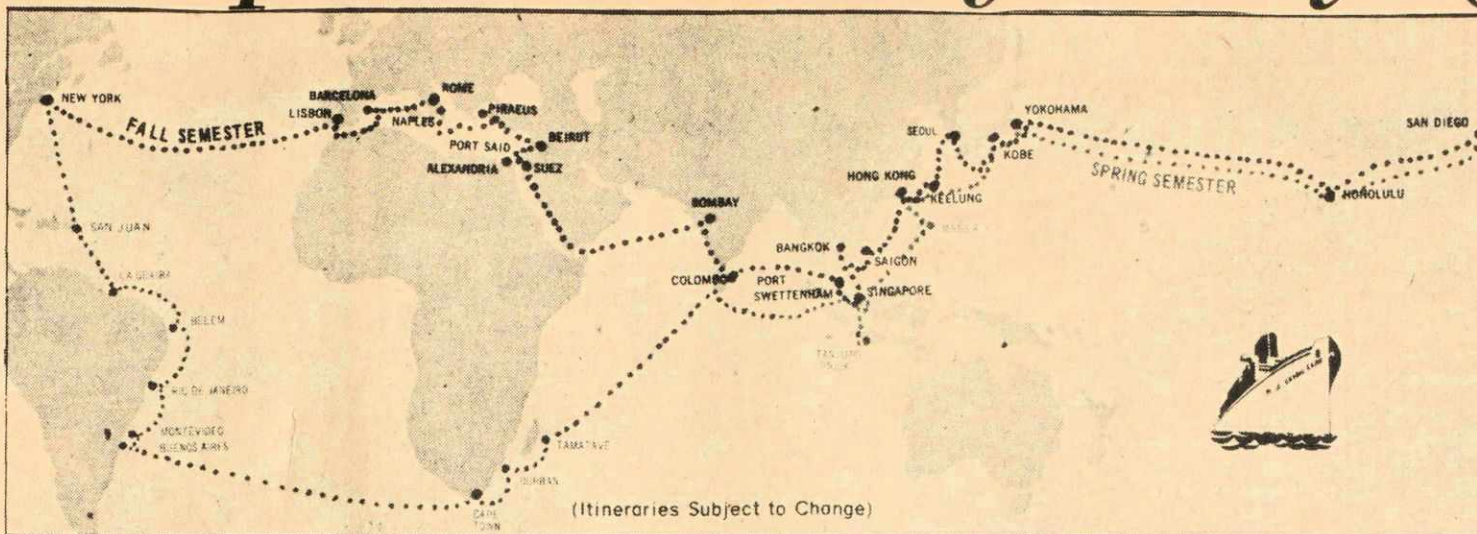
These students will participate in an interdisciplinary Program of Co-ordinated Studies for the semester at sea. Students wishing to apply for scholarships should address Dr. Ashleigh Brilliant, Academic Coordinator, Seven Seas Division, Chapman College, Orange, Calif. 92666.

Course offerings in the Interdisciplinary Program include Economic Geography, Comparative Economic Systems, Contemporary World Cultures, Living Religions of the World, Special Problems in Art History, Cultural Anthropology, Comparative Modern Government, Comparative Governments of the Far East, Philosophy of Science, General Literature, Basic Historical Issues of the Twentieth Century, Modern Drama and Mental Hygiene.

Each course includes an in-port academic plan arranged through co-operation with universities and institutes located in the ports of call included in the itinerary.

The Fall semester will depart Oct. 20 at New York, bound for Lisbon, Barcelona, Marseille, Rome, Athens, Istanbul, Alexandria, Port Said, Suez, Canal, Colombo, Port Swettenham, Bangkok, Hong Kong, Kobe, Yokohama, and Honolulu, arriving in Los Angeles Feb. 4, 1967.

The Spring semester voyage departs Los Angeles Feb. 7 for Balboa, transiting the Panama Canal, Cristobal, Caracas, Trinidad, Salvador, Buenos Aires, Montevideo, Rio de Janeiro, Lagos, Dakar, Casablanca, Cadiz, Lisbon, Rotterdam, Copenhagen, London, Dublin and Galway, returning to New York



(Itineraries Subject to Change)

The Seven Seas is a 12,500-ton motorship which was constructed in 1959.

An estimated 300 students - including five or six from Canada - will be chosen from applicants to make the five-month voyage to South America, South Africa and Southeast Asia, starting in February.

The itinerary for the spring term is not definite. However, a 117-day term, including 49 days ashore, has been proposed. The floating university is chartered by the California State Department of Education to grant degrees and issue transcripts to top-rate students. Academic emphasis is placed in the liberal arts and the humanities.

During each voyage, students enrolled attend classes six days a week, studying in 61 college course fields, from area studies of the Mediterranean and of Asia, to creative arts and human resources. Each student registers for a minimum of two area courses.

Prior to arrival at each port, a foreign newspaper correspondent, educator, or lecturer from the next port of call flies out to the motorship and introduces the student travellers to the history, culture and conventions of the country.

The University teaching staff is armed with 38 instructors -

18 of them holding Ph.D. degrees. Classes are held in 12 study rooms which have a capacity of 65, and study in a library which boasts a basic collection of 4,000 volumes.

A large part of the university's funds are appropriated for oceanography. Aside from the area studies, this class has the largest enrolment; 72.

Elaborate bottom-sampling equipment, a complete microfilm laboratory and a special camera for producing duplicates of original research material acquired en route, have been installed. The oceanography museum displays 300 specimens from the Eastern Mediterranean Sea, thousands of shells and crabs from

the Red Sea, and water sediment and samples from 150 international ports.

Preceding each cruise is a ten-day seminar at the west coast home port. How could students be expected to study at sea? Would seasickness be a problem? Illness on board? Would the roll at sea affect classes?

In Barcelona, during the last voyage the students attend a king's palace musical performed by a cobra orchestra dressed in native costumes. They dined at the Rotary Club, in Cairo, and ate with the provincial governors of Port Said, Alexandria and Suez.

In Japan, kimono-clad lovelies greeted the students who were entertained at the University of Yokohama and sipped Asahi wine - a unique oriental brew on the roof of the Emperor's palace.

Half the students who join the Seven Seas cruise each year have at least three years of university education. Sixty per cent of the students are girls. Besides students from the United States and Canada, there are others from Japan, Formosa, Hong Kong, Mexico and West Germany.

The motorship Seven Seas is governed by a 16-member student council, produces a daily newspaper, The Helm, and offers swimming facilities, a theater to seat 180 and a service club of 24 students.

Interested students at Dalhousie who want to apply for the next cruise can apply at the Gazette office.

GAZETTE CLASSIFIED ADVERTISING

DALHOUSIE GAZETTE CLASSIFIED ADVERTISING RATES: \$75 FOR 10 WORDS, \$105 FOR EACH WORD THEREAFTER.

HOUSING LIST

A, B and C are within reasonable distance from the University and so on. Additions are continually being made to this list and revised lists may be picked up at the Student Housing Service in the Arts Annex.

All landlords and landladies on this list have agreed to be non-discriminatory. Please report any breaches of this policy.

Single room for girl with kitchen privileges \$10, \$15, Mrs. Herren 477-5158; 422-1421, 139 Purcell's Cove Road I

Single room; breakfast, kitchen privileges; linen \$55 mo. (male), Mr. A.R. Treich 422-4855, 6133 Pepperell Street A

Single room; kitchen privileges (female) \$10, Mrs. McCormick 454-0354, 3465 Rowe Ave. D

Single room for male professional student. Breakfast provided \$12, Mr. Hill 422-4775, 6080 Pepperell Street A

2 Singles; 1 double \$8, \$10 (male) Kitchen priv., Mrs. R.M. Herman 423-6922, 477-6502, 62 St. Margarets Bay Rd. H

Small double room in basement apt. (male) \$7.50, Mrs. Cook 429-5946, 5283 South Street A

Large room (with board - \$18) (no board - \$10) (male), Miss Jessie Mills 455-8518, 5665 Almon Street D

2 Single rooms (no meals) \$8.50, Mrs. Glick 423-5546, 1593 Larch Street A

Single room; kitchen privileges (female) \$40 mo., Mrs. Ford 454-8758, 37 Convoys Ave., Fairview H

2 Double rooms, hotplate, fridge, sink, linen (female) \$8, Mrs. Bentley 423-8077, 1152 Tower Road B

FREE room & board in exchange for light housekeeping duties & babysitting (children 9 & 12), Mrs. E. Fineburg 422-5123, 6196 Oakland Road A

1 Double room; linen, laundry (female), Mrs. T.J. Burke 422-2773, 6047 Jubilee Road A

Single room for quiet boy All meals (lunches packed) \$18, Mrs. Davis 454-9235, 3127 Stanford Street D

Living room, bedroom, share kitchen (female) \$85 mo., Miss E. MacDonald 455-4488, 2730 Connaught Ave. D

FREE room & board in exchange for babysitting & a little housework, Mrs. Peter Andrews 422-5726, 1722 Robie Street A

Double room; share bath (female) \$75, Mrs. Briand 429-0963, 1491 Carleton Street A

Unfurnished one bedroom apt. Near Bridge 988 monthly, Mrs. A Orman 466-4011, 21 Graham Street, Dartmouth G

Double & single rooms \$10 - single, \$58 - double, Mrs. Stanav 429-7508, 2349 Clifton Street C

2 Single rooms for girls; kitchen privileges \$10, Mrs. F. Dauphinee 422-5183, 6294 Yukon Street C

Double room \$10 (twin beds), Mrs. Sampson 422-6280, 1222 Robie Street A

2 Single rooms \$8, \$10; grad. student preferred; 3025 breakfast, Mr. Kelly 422-3025, 1140 Cartaret Street A

1 Room for 3 persons; use of kitchen \$7, Mrs. W. Clark 422-7616, 5847 Cunard Street E

Double room (males) meals on hotplate if desired; transportation daily to Halifax; (foreign students welcome) Dr. D. Hope-Simpson 469-6126, 285 Portland Street, Dartmouth G

Single room (male, non-smoker) \$8, Mrs. MacKinnon, 455-6844, 2490 MacDonald Street C

Single room for girl; use of kitchen \$10, Mrs. Sim 422-7252, after 6, 6111 South Street A

Male student wanted to share furnished apt. with one other \$60 mo., Mr. Harold Beals 455-9185, 3065 Olivet Street Apt. 44 D

Small single room (female) breakfast possibly \$8 - \$10, Mrs. Daley 422-6700, 1572 Vernon St. A

Bedsitting room & kitchen \$60 mo. bed only provided (no fridge, stove, sink), Mrs. O'Connell 422-2890, 1223 LeMarchant Street A

Single room (male) - \$10 kitchen privileges - \$12, Miss McVey 422-6014, 1535 Edward Street A

1 Girl wanted to share apt. with mother & 5 yr. old daughter \$80 mo., Mrs. Hickey 422-5961, 2535 Newton Ave. C

Double room (male) board provided \$16 weekly, Mrs. Fry 422-2774, 2598 Kline Street B

Post-grad. male wntd. to share 5 room bungalow with one man, \$50 mo., Mr. R. Andrews 835-3787, 32 Central St., Bedford H

Double room (male) twin beds \$8.50, Mrs. Flight 422-5743, 1791 Rosebank Ave. A

Bedsitting room (2 beds) share kitchen \$75 monthly, Mrs. Paul 423-2484, 6273 Yukon Street C

Girl wntd. to share furnished apt. with 3 others \$40 mo. Miss B. Fraser 423-4077, 6583 Quinpool Road A

Double room to share with girl (twin beds) \$10, Mrs. Burke 422-4885, 9 - 5, 5236 Green Street B

1 Single, in attic (\$12); 1 single (\$14); 1 double (\$10 each), Mrs. Carrow 423-0966, Namara Lodge 1946 Oxford Street A

Double & single rooms (male, non-drinker) \$10, \$8, Mrs. Wojcik 454-7024, 92 Rufus Ave., Fairview H

1 Single and 1 double room; linen \$8 (single) \$15 (double) (male), Mrs. W. Weider 454-9821, 6353 Berlin Street D

3 Room apartment \$75 monthly nicely furnished (married preferred), Mrs. Charles Matthews 429-4206, 5685 North Street C

455-1733 Single room \$8, Mrs. Charles Johnson, 3127 Needham Street F

Furnished 2 bedroom apartment equipped kitchen (female or married), Mrs. McGibbon 429-0761, 6649 Quinpool Road A

Double room; breakfast, linen (male) \$15, Mrs. McGuire 835-3468, 9 Green Lane, Bedford H

3 & Bath apartment; share kitchen unfurnished; use of garage (male) Mrs. M. Quigley 477-5146, 60 St. Margarets Bay Rd. H

Sub-let for September & October fully furnished two bedroom apt., Dr. H.W. Touchie 429-4070, 6014 Shirley Street A

Single & double rooms, cooking privileges (near bus) \$8, \$10, \$12, Mrs. Ernst 455-6226, 6460 Almon Street D

Room & board (lunches packed) 2 male students \$20 each, Mrs. Grantham 454-5421, 3685 Memorial Drive F

Single room (male), use of kitchen for breakfast \$12, Mrs. M. Jacobson 423-5641, 6834 Quinpool Road A

Single room (male) breakfast, Mrs. C.S. Carnell 454-7512, 2669 Oxford Street C

Double room, linen, kitchen privileges (female) \$10, Mrs. Tonary 423-4720, 1544 Summer Street B

Double room (male) breakfast, lunches packed, dinner \$18, Mrs. F.R. Descheta 422-6022, after 6 p.m. 2056 Harvard Street C

Unfurnished bedroom & kitchen; fridge & stove provided; share bathroom; suit 1 or 2. \$75 mo., Mrs. Redmond 422-6286, 1039 Strand Street B

1 Single room; laundry facilities \$9, Mrs. S. Boomer, 429-2146 2646 Northwood Terr. F

Single room \$10, Mrs. H. Slaunwhite 466-9548, 20 Stevens Rd., Dartmouth G

Double room for 2 girls all meals laundry facilities \$14, Mrs. C. Freeman 466-6310, 48 Shore Drive, Dartmouth G

2 Single rooms (male) \$10 Full board possible - \$18, Mrs. D. MacNeil 454-6152, 5658 Almon Street D

Single & double rooms; share kitchen with 3 others \$10 single, \$8.50 double, Mrs. Wheeler 423-0427, 6033 South Street A

Large single room; breakfast, linen, laundry privileges \$12.50 (female), Mrs. S.E. Stairs 422-3049, 5900 Pine Hill Cres. B

1 Single room with doublesteyn (male) \$10, Mrs. Dobbsteyn 469-7942, 128 Joffre Street, Dartmouth G

1 Single room, kitchenette (shared by another Dal girl) (female) \$10, Mrs. Redding 422-7057, 5648 North Street A

1 Double room (2 girls or 2 boys) breakfast \$10, Mrs. Arnold 423-0889, 5467 Spring Garden Rd. A

1 Large single room; kitchen privileges (female) \$12, Mrs. Moore 423-1980, 1735 Preston Street A

1 Double room (female) twin beds; laundry facilities \$7.50, Mrs. Elms 423-2874 (after 5:30), 2077 Elm Street C

Double room (female) Kitchen privileges \$12 weekly, Mrs. Grimm 454-2816, 7140 Ernest Ave. D

Bedsitting room & Kitchenette fully furnished \$40 mo., Mrs. Edith Young 454-2577, 6280 Edinburg Street D

1 Double \$10; 1 single \$6.50 preferred, Mrs. Lister 422-2907, 1153 Dalhousie Street A

5 or 6 Double & single rooms; hotplate, share fridge & bath \$11, Mrs. Mitchell 423-4324, 6171-75 Murray Place A

Single room; linen (male) \$10, Mr. J.A. Cox 423-0064, 6120 Willow Street C

1 Double room; kitchen privileges shared with 1 other \$7.50, Mrs. M. Saulnier, 455-5003, 6265 Seaforth Street D

2 Single rooms (male) \$9, \$10, Mrs. Boudreau 423-1587, 937 Brussels Street B

Unfurnished 2 room apartment in basement; laundry facilities \$85 mo., Mrs. B. Hodgson 455-1666, 23 Sunnyside Ave., Fairview H

2 Single rooms (male) \$10, Mrs. I. Zwicker 454-3224, 6389 Almon Street D

2 Double rooms (female) all meals \$12 - \$18, Miss Harvey 422-9434, 2500 Windsor Street D

3 Single rooms (2 male) \$10, Mr. H. Powell 429-4206, 5224 North Street C

Double room (male) \$8, Mrs. R. Scott 477-3952, 121 St. Margarets Bay Rd. H

Double room (male) all meals \$18 (male), Mrs. F.G. Farmer 454-2248, 6433 Seaforth Street D

Single room with kitchen privileges \$8 OR room & board, \$15 (female), Mrs. Beattie, 2832 Goring Street, 423-3642 (daytime 454-2348) F

Double room (2 beds); breakfast, linen (male) \$12, Mrs. Folkens 429-6965, 1643 Preston St. A

2 Single rooms, kitchen privileges use of washer (male) \$10, \$12, Mrs. Howard 422-3420, 1625 Chestnut Street A

Bedsitting room, share bathroom kitchen privileges (2 male) \$10 ea., Mr. J. Seward 477-2212, 7 Reserve R., Armdale I

2 Bachelor apartments furnished & unfurnished \$55 - \$65, Mrs. Misener, 6A Dahlia Street, Dartmouth, 466-8863, 8-9 a.m. & evenings G

Room and board (male) \$15, Mrs. Alders 455-1902, 20 Main Ave., Fairview H

Large double room (2 beds) (Male) linen, breakfast privileges \$12.50, Mrs. Tanner 423-1953, 1235 LeMarchant Street A

2 Single rooms; hotplate (female) \$8.50, \$6, Mrs. Richey 422-9403, 6240 Duncan Street C

Room & board for 2 girls \$15 (foreign students welcome) Mrs. Allan Fears 423-4942, 1687 Henry Street A

FREE room & board - landlady works 10 pm - 7 am, wants someone in the house at that time, 5 nights weekly (female) large room, Mrs. John Clingan 423-5422, 6299 York Street C

2 Single rooms, linen, Male \$10, Mrs. Ronald Neatt 422-7647, 6519 Oak Street C

1 Single, 1 double; kitchen privileges \$6, \$7, Mrs. E.R. MacInnes 454-5395, 2967 Connolly Street D

1 Double, 2 single (hotplate & G fridge in one) \$10, Mrs. Robart 466-5951, 73 Pleasant St., Dartmouth

1 Double, 1 single (male) \$8, Mrs. C.P. Goguen 454-2744, 6535 Young Street D

Bedsitting room, kitchen & bath; lease until June; unfurnished \$75 mo (female or married), Miss Lee Stenning, 5300 Morris Street A, 429-2281, 4-7 PM; 9-10 AM

2 Bedsitting rooms (female); hotplate share bath \$10, \$12, Mrs. B. Bignault 423-2337, 6208 Yukon Street C

2 Single rooms \$8, Mrs. A. Steeves 423-1479, 6314 Yale Street C

2 Single rooms (male) \$7, Mrs. A. B. Morrison 422-4344, 6166 Murray Street A

1 Single; 1 double; kitchen privileges possible \$8, \$10, Mrs. Bradshaw 422-8033, 6278 Allen Street C

Female wntd. to share furnished apt. Own room \$9.50 weekly, Miss Monk 429-3617, 1664 Preston Street A

Single room; linen; laundry, kitchen privileges (female), Miss Grace Kinsman 454-4973, 3594 St. Paul Street F

2 Single rooms; private bath, one-car garage (male), Mrs. Oley 422-3957, 6960 Quinpool Road A

Single or double; light breakfast linen, \$8, \$12, Mrs. D.N. Burtton 429-1373, 6283 Jennings Street A

3 Single rooms; kitchen privileges hotplate, \$10, Mr. Spriggs 423-1824, 6141 Cedar Street A

Room with breakfast \$15, 1 or 2 C. Chudry girls preferred, Miss McCurdy 422-6859, 5977 College Street B