



Medical Team Leaves For Marshall Islands

On Sunday morning, March 1, a team of four will leave for the Marshall Islands for the annual examination of the islanders. The group includes Doug Clareus, I & HP; Bill Scott, Medical; Mike Makar, Medical; and Doug Humphrey, Photography. They will be joined later in the week by Dr. Robert Conard and Dr. Kanti Rai. Dr. Brown Dobyns, Thyroid Surgeon at Cleveland General Hospital and Consultant at BNL on thyroid conditions will meet the BNL team there.

The main purpose of the trip will be the examination of the Rongelap people on the islands of Rongelap, Ebeye and Majuro, who were exposed to fallout in 1954 and have been examined annually ever since. It is a relatively small survey and will last approximately 30 days, ending in early April. One of the features of the trip will be a movie, filmed by Doug Humphrey.

Cohen To Lecture At St. Lawrence U.

Dr. Victor W. Cohen of the Physics Department, will serve as a visiting lecturer at St. Lawrence University, Canton, New York, Wednesday and Thursday, March 4 and 5.

He will visit under the auspices of the American Association of Physics Teachers and the American Institute of Physics as part of a broad, nationwide program to stimulate interest in physics. The program is now in its thirteenth year and is supported by the National Science Foundation.

The American Association of Physics Teachers is one of the seven member societies of the American Institute of Physics. Other member societies are: The American Physical Society, Optical Society of America, Acoustical Society of America, the Society of Rheology, American Crystallographic Association, and the American Astronomical Society.

Dr. Cohen will give lectures, hold informal meetings with students, and assist faculty members with curriculum and research problems. Arrangements for his visit are being made by Professor William K. Robinson of the Department of Physics at St. Lawrence University.

NSF Education Projects To Cover Broader Range

National Science Foundation science education projects will in the future be aimed at a much wider spectrum of students than heretofore, says Dr. Thomas D. Fontaine, Deputy Assistant Director for Education, in testimony recently to the Subcommittee on Science, Research and Development, Committee on Science and Astronautics, House of Representatives.

Supporting the Foundation's request for \$96.9 million for science education in fiscal year 1971, a decrease of \$24.8 million from the current year, Dr. Fontaine says NSF will try to meet science education needs of a broader range of students, including those who will not necessarily become scientists, through curriculum revision studies and course content projects.

In keeping with the science emphasis expected in the 70's, he states, NSF will also begin supporting education programs with environmental and interdisciplinary themes as well as the more conventional academic subjects.

"A good teaching program on man and his physical and social environment would be especially suitable at the junior high school level," he says.

Discussing the technologist training program announced by NSF Director Dr. William D. McElroy at the hearings two days previously, Dr. Fontaine says the Foundation will enter that field in fiscal year 1971 with support for the development of necessary instructional programs on a pilot-model basis. The projects will include the development of curricula, (Cont'd on page 2)

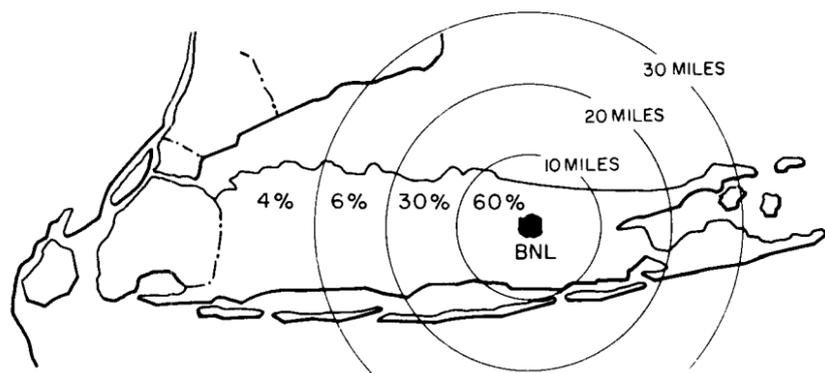
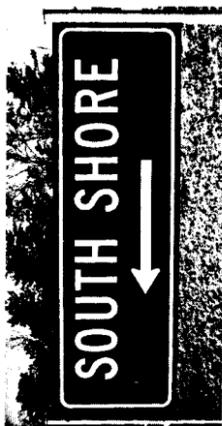


Where Do They All Come From?

Twenty years ago when the Lab first started, almost everyone who worked at Brookhaven came from the South Shore of Long Island. It seemed that most people lived in Bellport.

The most recent census of Lab employees still shows a lot of people living in Bellport, but more than twice as many live in Patchogue. Port Jefferson is third in rank, a position it attained in 1966 and has maintained through this year.

The number of employees living on site has been steadily increasing and last year hit a peak of 127. The die-hard 3% who live more than 30 miles from the Lab has remained pretty constant throughout the years, and there are still individuals who commute every day from Montauk, Manhattan and Brooklyn.



Map showing distribution of Lab employees according to area of residence.

While the North Shore has made some gains in recent years, most Lab employees still prefer the Great South Bay to the Long Island Sound for a view from their living room. Wading River and Shoreham show the greatest growth on the North Shore, and Center Moriches and Shirley show a great increase on the South Shore.

There does not seem to be any significant change in the percentages of people who live within 10 miles of the Lab (60%) and those who live between 10 and twenty miles (30%).

The tables below show the distribution of Lab employees in the two main areas covered by the survey.

	0 - 10 Mile Radius			
	1952	1962	1966	1969
Patchogue	226	402	459	412
Bellport	115	196	210	201
The Mastic	73	97	130	122
Brookhaven	32	93	123	117
Moriches Area	85	119	123	137
Shirley	1	81	113	112

	10 - 20 Mile Radius			
	1952	1962	1966	1969
Port Jefferson	33	92	138	149
Riverhead	38	67	85	115
The Islips	13	51	83	65
Sayville	35	61	81	53
Bayport	32	85	78	69
Setauket	27	56	67	70



Thomas Nelson, Assistant Materiel Manager, Supply & Materiel



George Oldham, Rigger, Plant Engineering & Planning



Charles Meinhold, Associate Health Physicist, Instrumentation & Health Physics Department

Cooking Exchange

The next meeting of the Cooking Exchange will be held on Thursday, March 5, from 3 to 5 p.m. in the Apartment Area Recreation Building. Assorted American food will be featured in the demonstration.

A fee of 50¢ will be requested from each adult to defray the cost of the demonstration and the babysitters.

IBEW Meets Tonight

The next General Meeting of Local 2230 IBEW will be held on Thursday evening, February 26, 1970 at the K of C Hall, Patchogue at 8 p.m. The agenda for the evening will consist of General Business and Reports of Committees.

Newly Elected BERA Board Members Take Office March 1

George Oldham, present BERA Executive Board Trustee, has been re-elected to serve another two-year term on the Board. Newly elected Trustees are Charles Meinhold and Thomas Nelson. All three will take office on March 1, and will join incumbents Lynn Kalbach, Paul Kelly and Leslie Lawrence.

George Sabine and the BERA Executive Board wish to thank the members of the Nominating Committee, as well as all the candidates, for their enthusiastic interest in the Association.

English Language Courses

"English as a Second Language" is one of the courses offered during the spring term by the Office of Continuing Education at Suffolk County Community College. Classes will begin on March 3 and continue on Tuesday and Thursday evenings from 6-8 p.m. or 7:30-9:30 p.m. Brochures describing this and other courses may be obtained from the Office of Scientific Personnel, 40 Brookhaven Avenue.

Payroll Checks

Monthly payroll checks will be distributed with the regular morning mail run starting February 27; estimated delivery time will range from 9:30 a.m. to 11 a.m.

Alvin Weinberg Is AUI Lecturer Tonite

Alvin M. Weinberg, Director of Oak Ridge National Laboratory, will deliver the eleventh AUI Distinguished Lecture in Berkner Hall at 8:30 p.m. tonight.

Dr. Weinberg has been associated with Oak Ridge since 1945, first with Clinton Laboratories and then as Director of Oak Ridge. He has been concerned with nuclear matters since 1941 when he joined the Metallurgical Laboratory of the University of Chicago at the time that the "Nuclear Age" was ushered in.

In recent years, Dr. Weinberg has stimulated a good deal of discussion on science policy, starting with his now classic paper in *Minerva* on "Criteria on Scientific Choice."

Tonight's lecture on "National Environmental Laboratories?" will explore the questions of the philosophy and the mechanics of such enterprises in light of the new national preoccupation with ecology and environmental studies.

The lecture will be open to the community as well as to Lab employees. No tickets are required for admission nor will there be any charge for attending this timely lecture.

Public Sale Of Motor Vehicles

Two (2) Trucks (Dump and Van Body), located at Building T-87, will be available for Public Sale.

Inspection will be permitted from March 5th through March 11th, during the hours of 9 a.m. to 4 p.m., except Saturday and Sunday. Bid opening will be held on March 13th, at 2 p.m.

Bids will be opened at General Services Administration, Business Service Center Bid Room, 26 Federal Plaza, New York, New York 10007. Tel.: Area Code 212, 264-2637.

This will be an informal competitive bidding. Bid forms may be obtained at Buildings 87 and 211. For further details, please call Ext. 2509 or 2704.

Dollars and Sense

Frank Federmann

Miscellaneous Deductions

BNL employees who itemize expenses on their income tax returns are generally aware of the medical, charitable contribution, tax expense and interest expense deductions allowed. A category often overlooked appears on line 16 of Schedule A, form 1040 - Miscellaneous Deductions.

There are seven broad areas into which items deductible under miscellaneous expenses can be grouped. They are:

1. Child care expenses;
2. Educational expenses;
3. Casualty losses;
4. Employee business expenses;
5. Expenses connected with collection or production of income;
6. Alimony; and
7. Other items.

1. *Child care expenses* - The expenses which would qualify for this deduction are payments to baby sitters, nurses and others who cared for certain taxpayers' children or dependents. A limited deduction is allowed for expenses paid by a taxpayer who is a woman, a widower, or a divorced person for the care of a child under 13 years of age, or any child or other dependent who is mentally or physically incapacitated, but only if such care is for the purpose of enabling the taxpayer to be gainfully employed. The deduction is limited to a maximum of \$600 for expenses incurred for one dependent and \$900 for expenses incurred for two or more dependents. This deduction is separate and apart from the \$600 exemption allowed a taxpayer for each dependent.

2. *Educational expenses* - The BNL policy has been to reimburse an employee either 75% or 100% of tuition costs for courses taken which relate to the employee's work or profession. However, tuition is not the only expense which can be considered an educational cost and hence be itemized as a miscellaneous deduction. Other deductible expenses are: travel costs from job to school (not from school to home); books and supplies; and other school fees. The criteria for taking the educational deduction are: a) the courses are necessary to improve or maintain professional or technical skills; and/or b) the employer expressly requires the schooling in order for the employee to maintain his job. It should be remembered that unreimbursed tuition costs of a taxpayer are also deductible.

3. *Casualty losses* - When damage to a taxpayer's real or personal property results from a sudden, unexpected, or unusual cause (storm, theft, auto collision, etc.), a deduction is allowed for tax purposes. The deduction is calculated by determining the fair market value of the property just prior to the casualty loss and immediately following the loss. The difference in value, less insurance recoveries, is deductible to the extent it exceeds \$100 per occurrence.

4. *Employee business expenses* - Generally, employees may deduct necessary and proper unreimbursed business expenses. Dollars & Sense will discuss this area of miscellaneous deductions next week.

5. *Expenses connected with collection or production of income* - Investment counseling fees and investment subscriptions (e.g., Forbes, Fortune, Wall Street Journal, Business Week, etc.) as well as safe deposit box rental (if used to contain securities, bonds, etc.) are tax deductible expenditures.

6. *Alimony payments* - Where there is a legal divorce or separation specifying alimony payments, these payments are deductible as an expense, and the recipient must report them as other income. In the event payments are specified as child support, no deduction is allowed for the payment and the recipient does not report the receipts as income. Care must be exercised as to which parent may properly claim the \$600 exemption for each child.

7. *Other items* - Fees paid for the preparation of your tax return are deductible in the year paid. While it has not been possible to include all of the miscellaneous deductions, nor to fully explain those deductions set forth above, one or more of the areas highlighted may apply to you - if this is the case, investigate the area or areas and fully utilize the deductions allowed under the Internal Revenue Code. An overlooked deduction can cost you money.

Coming Events At Stony Brook

The State University of New York at Stony Brook invites the public to the campus for a series of lectures, a varsity basketball game with Oneonta, and a concert by Herbert Beattie, scheduled from Saturday, Feb. 28, through Sunday, March 8.

Saturday, Feb. 28

The Patriots, Stony Brook's Varsity Basketball Team, will meet Oneonta at 8 p.m. in the Gym for the last regularly scheduled game of the season. Stony Brook's Freshman Team will play Suffolk Community College at 6 p.m.

Sunday, March 1

Dr. Lawrence Slobodkin, Professor of Biological Sciences at Stony Brook, will deliver a lecture titled, "The Role of Social Justice in Ecology," at 8 p.m. in Kelly-Gruzen Cafeteria.

Monday, March 2

Novelist Jack Ludwig, Professor of English at Stony Brook, will speak on the "Literature of the Twentieth Century" in Room 100 of the Lecture Center at 7 p.m.

Pianist Charles Dosen, Performing Artist in Residence at Stony Brook, will deliver a lecture entitled, "Music and the Arts: The Attack on Tradition in the 20th Century," at 7 p.m. in Room 102 of the Lecture Center.

Tuesday, March 3

Herbert Beattie, bass, will present a concert at 8:30 p.m. in Room 100 of the Lecture Center. Tickets for the performance will be \$2.50 for the public and \$1.50 for the University Community.

Professor Bruce Wallace of Cornell University will speak on the "Biological Effects of Radiation" at 7 p.m. in Room 100 of the Lecture Center.

Professor Thomas Altizer, author of "The Gospel of Christian Atheism," will lecture on "Nineteenth Century Radical Thinkers," at 7 p.m. in the Earth and Space Sciences Lecture Hall.

Wednesday, March 4

Professor Peter Achinstein of Johns Hopkins University will deliver a lecture entitled, "Scientific Laws," at 8 p.m. in Room 103 of the Lecture Center.

Dr. Fausto Ramirez, Professor of Chemistry at Stony Brook, will lecture on "The Philosophy of Education and the Theory of Knowledge" at 8 p.m. in the lounge of Henry James College.

African Poet Kofi Awoonor, Professor of English at Stony Brook, will lecture on "African Culture" at 7 p.m. in Room 100 of the Lecture Center.

Thursday, March 5

Balladeer Richard Dyer-Bennet, whom Carl Sandburg called "the greatest living virtuoso" of the ballad, will present a concert at 8 p.m. in Room 100 of the Lecture Center.

NSF Projects

(Cont'd)

courses, instructional materials and methods, and only incidentally student support.

In addition, Dr. Fontaine says NSF will incorporate a novel feature in its student training program - the support of college student-initiated, student-conducted, and student-directed group research on the scientific aspects of important societal problems. One such project has been supported with considerable success, and NSF will seek others of equal merit.

"We believe every reasonable effort should be made to foster constructive scientific activities by these students," he says. "In brief, we want to help some of these young people who, with the sanction of their institutions, want 'to do their own thing' in giving serious and responsible scientific attention to some problems of social import."

Two related objectives form the basis of NSF's science education activities, he says. They are the production of the scientific and technical manpower to meet the Nation's needs, and assistance in the improvement of the quality of education in the sciences for all students. NSF proposes to maintain for the Nation a relatively small but stable and assured flow of top quality students into advanced studies, he emphasizes.

Here and There

Claire Lamberti

L. Gemmill, C. Meinhold, M. O'Brien and L. Phillips (all of Health Physics) attended the 4th Annual Midyear Topical Symposium of the Health Physics Society at Louisville, Kentucky. M. O'Brien also attended the Conference on Radiation Safety in X-ray Diffraction and Spectroscopy at Philadelphia, Pa.

Stanton Cohn (Medical) and Jerome Weiss (DAS) were in Washington, D.C. on February 18 and 19 as members of the National Academy of Sciences Ad-Hoc Committee on Travel Grants for the 4th International Congress on Radiation Research.

J. Kahane (Applied Math) delivered a talk entitled "A Theorem for Reducing Products of Dirac Matrices" at the Syracuse University on February 12; at S.U.N.Y. at Buffalo on February 17; and at S.U.N.Y. at Albany on February 19.

Meyer Steinberg (DAS) presented a paper on concrete-polymer at the American Nuclear Society Meeting in Houston, Texas on February 24; he also presented a talk at the University in Austin, Texas on February 23.

Robert Thomas (Chemistry) presented a seminar to the Graduate School at Hunter College on "AESOP: Some New Instrumentation for Single Crystal X-Ray Diffraction Studies."

Joel S. O'Connor (Biology) has accepted the appointment as Research Affiliate of the Marine Sciences Research Center, State University of New York at Stony Brook.

George M. Woodwell (Biology) has accepted the invitation to serve on the Visiting Committee for Southampton College, Long Island University, Southampton, New York.

Brookhaven Alumnus At Pennsylvania State

Dr. Catherine Fussell, former member of BNL's Biology Department is now assistant professor of biology at the Pennsylvania State University, McKeesport Campus. She is doing genetic research under a recent grant from the National Science Foundation.

Dr. Fussell received funds to set up a laboratory for research in cell biology, using cytochemical and autoradiographic techniques. The research will be involved with the relationship between the chemical composition of chromosomes and their functions especially gene activation.

It will include investigation of DNA (deoxyribonucleic acid) and RNA (ribonucleic acid) synthesis during different phases of cell cycle, and alterations which may occur during the differentiation of cells.



An Early Spring

There is no doubt about it, there will be an early spring this year.

Monday, February 2 was Ground Hog Day. On Ground Hog Day all other methods of forecasting are thrown out the window in favor of direct observation of certain natural occurrences.

On February 2 if the Ground Hog leaves his burrow and sees his shadow, he returns to the burrow and winter continues for another six weeks. On Monday, most Ground Hog watchers didn't even bother to wait by a Ground Hog burrow to see if the furry beast would come out, reasoning that the lack of any sunshine would preclude any seeing of shadows at all.

Well, there was no shadow for the Ground Hog to see, but this does not make any real difference because Spring is due to arrive in seven weeks anyhow. The predictions for Ground Hog Day do not say when Winter will end if the Ground Hog does not see his shadow but everyone assumes that there will be an early Spring.

So, clean up the garden tools and buy those bulbs and seeds. Spring will soon be here. The Ground Hog says so.

Published Weekly for the Employees of Brookhaven National Laboratory

CARL R. THIEN, Editor
CLAIRE LAMBERTI, Editorial Assistant

40 Brookhaven Ave. Upton, N.Y. 11973
Telephone 516 924-6262 Ext. 7238

NORBERT J. DERNBACH
Public Relations Officer

Letters To The Editor

Dear Sir:

If people care about water-sports, fishing, swimming, boating or just walking along the beach - If drinking decent water or breathing clean air concerns them, then they should take just a moment or two and write a note to the Riverhead Town Board and express opposition to the proposed construction of an Oil Refinery on 470 acres overlooking Long Island Sound at Northville, near Riverhead.

Every publication in the area has spoken out against this "thing." Newsday, L.I. Press, Suffolk Life, and the North Shore Record, to name a few. Despite all the promises to the contrary, the pollution to the surrounding water and air will be impossible to control, once they are in operation.

Just one of their six or seven by-products is 500 gallons of Sulphuric Acid daily. They will use 2,000 gallons of fresh water per minute, yes, per minute.

The Riverhead Town Supervisor is interested in our opinions, so please take time enough to write him: Town Supervisor, Town Hall, Riverhead, N.Y. 11901. Let's not sit back and gripe when it's too late, do it now.

Concerned Citizen

Amateur Radio Course

The Middle Island CSD No. 12 is offering an adult education course in Amateur Radio starting on Tuesday, March 2nd. Registration will take place at the Longwood High School on February 26 and 27. For more particulars call Bill Tooker at Ext. 7100.

Safety Equipment Schedule

Safety Spectacles	
Mondays	9 a.m. to 12 noon
Wednesdays	1:30 p.m. to 4:30 p.m.
Safety Shoes	
Mondays	1:30 p.m. to 4:30 p.m.
Thursdays	9 a.m. to 12 noon

Snow Closing

	AM	FM
WRIV Riverhead	1390	-
WHRF Riverhead	1570	103.9
WPAC Patchogue	1580	106.1
WALK E. Patchogue	1370	97.5
WLNG Sag Harbor	1600	92.1
WBAB Babylon	1440	102.3
WHLI Hempstead	1100	98.3
WLIX Islip	540	-
WGSM Huntington Station	740	94.3
WGLI Babylon	1290	-

Cafeteria Menu

Week Ending March 5, 1970

Friday, February 27	
Clam Celery Bisque	
Fried Shrimps/Tartar Sauce	.75
Halibut/Special Butter Sauce	.65
Chopped Beefsteak/Smothered Onions	.65
Monday, March 2	
Turkey Noodle Soup	
Baked Ham/Pineapple Sauce	.65
Stuffed Cabbage	.65
Beef Liver & Onions	.65
Tuesday, March 3	
Minestrone Soup	
Roast Leg of Lamb/Mint Jelly	.65
Frankfurters/Mashed Potatoes/Sauerkraut	.65
Baked Lasagna	.75
Wednesday, March 4	
Southern Bisque	
Salisbury Steak/Onion Sauce	.65
Roast Stuffed Turkey/Cranberry Sauce	.70
Broiled Swordfish/Butter Sauce	.75
Thursday, March 5	
Cream of Corn Soup	
Baked Stuffed Peppers/Spanish Sauce	.65
Tender Corned Beef Brisket	.65
Spaghetti W/Meatballs Hunter Style	.75

Success Story In Pictures



Part of the crowd of more than 300 who came to the Winter Wonderland dance sponsored by the men of the Utilities Division. —Lauber



Dance Chairman John Scandizzo (left) helps BERA President John Binnington (right) welcome the guests at the start of the evening.



Mrs. Leslie Lawrence keeps firm hold on the magnum of champagne that she won as a door prize. Lynn Kalbach, (right) BERA Secretary, made the presentation.



A Wayne Foster orchestra supplied the music for an evening of dancing last Friday night at the Gym.

Soccer

M. T. Hutchings

On Monday 16th February, seven members of the Huntington Soccer Club joined two Brookhaven teams in a three-cornered six-a-side league competition in the Gym. The skill of the visitors was apparent in their first game against BNL-A when they were held to a one-all tie, and manifested itself in 4-0 and 7-2 subsequent wins over the BNL-B and A teams. Nevertheless, dour play by the BNL-B team gave them two victories, 4-3 and 2-0, over BNL-A, and, in an exciting last game, provided a surprising 1-0 win over the visitors to put them on top of the competition!

	W	L	D	F	A	Points
BNL-B	3	1	0	7	7	6
Huntington	2	1	1	12	4	5
BNL-A	0	3	1	6	14	1

Want to join in? Come along on Monday evenings, 7:30 p.m. in the Gym. We can't guarantee a competition every week, but we can ensure lots of fun.

Wanted

John Scandizzo, Chairman of last Friday's BERA Dance, has a hat that doesn't fit him. His hat was picked up by mistake at the gym after the Winter Wonderland dance. John can be reached on Ext. 7415.

Revised Swimming Pool Schedule

As announced last week, the new pool schedule is now in effect.

Daily (Monday through Friday)
 12:00 noon - 1:30 p.m. - Employee Only
 3:00 p.m. - 9:30 p.m. Employee/Family/Visitor*

Admission:
 50¢ each Employee/Family
 75¢ each Visitor

*Visitors must accompany the employee (or a family member) who is permitted to bring a maximum of 5 visitors per family each visit.

**Good Music Plus
 Decorations Plus
 Nice People Equals
 Successful Dance**

It isn't an easy task to decorate the barn-like Gymnasium into something attractive. However, the boys from the Utilities Division used their imaginations and came up with a beautiful setting for Winter Wonderland last Friday night.

Over three hundred people danced under a canopy of ice blue and white streamers. Snowmen, giant snowballs, icicles, an igloo and a bikini clad skier all blended beautifully into the desired effect of the dance theme.

As usual, Wayne Foster sent over a group of musicians who provided dance rhythms and entertainment to delight everyone.

Two magnums of champagne were awarded as door prizes. They were won by Mrs. Leslie Lawrence and Mrs. Robert Nussberger, both wives of employees.

A hearty thank you to the Dance Committee for making last Friday night such a pleasure. The hard working group included John Scandizzo, Chairman, Elton Tank, Bill Barthold, Radford Sprague, Walter Schlichtroll and Ove Kyhl.

**Theatre Group's
 'Period of Adjustment'
 Tickets on Sale**

Ticket sellers in all departments are now stocked with a supply of tickets for all four performances of the forthcoming production by the BERA Theatre Group, on March 13, March 14, March 20, and March 21. All tickets are General Admission (no reserved seats).

See the ticket seller in your area!

- Accelerator - Carmen Falkenbach
- Applied Math - Nancy Griffin
- Biology - Irene Steele
- Chemistry - Elaine Rowland
- DAS - 197 - Rose Bunt
- 815 - Patricia Taylor
- Hot Lab - Mary Kinsley
- Director's - Eleanore Murgatroyd
- Instr. & H. P. - Barbara Squediri
- Medical - Claire Hull
- Hospital - Ruth Korsos
- Physics - Pat Towey
- Reactor Div. - Audrey Bangel
- Graphite - Theresa Terlizzi
- High Flux - Blanche Laskee
- Recreation - Esther Semm
- Research Lib. - Esther Semm

**Stony Brook To Offer
 Summer Graduate Courses**

Summer school graduate courses will be offered for the first time during the 1970 summer session at the State University of New York at Stony Brook. The summer session will run from June 23 to July 31.

The graduate school summer program lists 17 courses. In addition, every graduate department is offering basic M.A. and Ph.D. research courses.

Seventy-five undergraduate courses, ranging from psychology to physical education, also will be offered during the summer session.

Students currently enrolled at the University may register for summer classes during the 1970 fall semester advance registration or between May 1 and 31 at the office of the Director of University Records. Final registration will be June 22.

Eight credit hours is the maximum load for both graduate and undergraduate students. Applications for on-campus housing will be available from the director of student housing after April 1.

Chamber Music

The Long Island Baroque Ensemble will present a program of 16th, 17th and 18th century chamber music at the James Wilson Young High School, Bayport, on Sunday, March 1st at 3 p.m. Tickets may be obtained at the door.

Bowling News

Irma Carl

Purple League

The Designers are still flying high and are now eight points ahead of the second place Electrons. It is a nice way to start the final round. Jack Austen was high for the night with a 224-568 followed by Carl Cantera 196-547; Bob Brown 209-527; Mike Iarocci 176-521; Joe Cuccia 179-519; Hank Ach 181-512; Ed Sperry 181-511; Charlie Tomesch 224-506; and Vinnie Felice 216-491.

Red League

The Dimits and Fireflies had their roll-off to determine the winners of the first half of the 69/70 bowling season and the score sheets show the the Dimwits to be No. 1. J. Ferrante rolled a great series of 204-205-606 while E. Meier roled 222, J. Cain 218, R. Larsen 205, and G. Meinken 202.

Rose League

Well the Sure Shots are in first place by two points and they're followed by a three-way tie between the Unmentionables, Bloopers and Nightingales. Alice Alberico converted the 4-7-10 split - the highlight of the evening.

Pink League

Betty Nolan's 189 sparked the Hopefuls into widening the gap between first and second place. Helen Caisey tells me that my 175 set the pace for the Pinsplitters to start their move up in the standings, while the All Toes' Ginny Diebel went wild (166) trying to keep the Pinsplitters in their place!

Special Note

The Long Island Bowlers Benefit Tournament to benefit the hospitalized veterans, the aged, and the unfortunate children in Nassau and Suffolk counties will be held the week of March 2.

Last year the beneficiaries received \$32,305 and the prize fund of \$16,985 was shared by 2,590 winners. The entry fee is only \$1.00 and we use our league scores bowled on our home lanes on our regular night of bowling with 100% handicap. Contact your league secretary and make known that you are interested in this worthy tournament.

**Camera Club To Join
 In Photo Competition**

The North Shore Hospital, at Manhasset, L.I., has announced its annual color slide and black-and-white print competition. The BNL Camera Club wants to enter a strong representation of what our photographers can produce. Come to the next meeting of the Camera Club, to be held at the Recreation Building of the apartment area on Tuesday March 3, 1970 at 8 p.m., and bring your beautiful slides and prints for selection. This will also serve as a preview session for our May Exhibit material.

The rules of the North Shore Hospital require slides to be on 2"x2" mounts, and the prints to be quite large. The subject matter *must not* be depressing. BNL has had several prizes in the past in that contest. Let's get some this time, too.

Skin And Scuba Meeting

A brief meeting of the Brookhaven Skin and Scuba diving club is scheduled for Monday, March 2nd at 5:15 p.m. in the Recreation Hall on site. The purpose of the meeting is to gauge interest in the club, to discuss the running of an on-site skin and scuba class, and to discuss a small number of modifications to the constitution and bylaws.

All interested, please attend. Most of the organizational work has been done.

BNL Golf League

Spring is not too far away and the BNL Golf League will be forming shortly for the 1970 season. League play is expected to begin in early May. All Lab employees are eligible, and new league members are requested to establish handicaps at the local courses. Additional information will be available later. The members of the golf board for this year are: President - Bob Casey; Secretary - George Starke; and Treasurer - Bill Tunney.

Classified Advertisements

Positions Available

The *Brookhaven Bulletin* will list each week job openings that have come to our attention that may be of interest to Lab employees.

MACHINE SHOP FOREMAN - Virginia Polytechnic Institute, Blacksburg, Virginia

ELECTRONIC TECHNICIAN - Virginia Polytechnic Institute, Blacksburg, Virginia

ADMINISTRATIVE ASSISTANT - Chemistry Department, University of Rochester, Rochester, New York

ELECTRONIC TECHNICIAN - Chemistry Department, University of Rochester, Rochester, New York

TOOL FABRICATION (die makers, jig builders and borers) - Grumman Aerospace, Bethpage, New York

CLERK TYPIST/RECEPTIONIST - Brookhaven Memorial Hospital, Patchogue, New York

SUPERINTENDANT (buildings and grounds) - Cold Spring Harbor Laboratory of Quantitative Biology, Cold Spring Harbor

MAINTENANCE MECHANIC - Cold Spring Harbor Laboratory of Quantitative Biology, Cold Spring Harbor

For further information, please contact Employment Supervisor Ext. 2109 or 2513.

Autos & Auto Supplies

69 TR-6 - 4 spd. 11,000 mi, radial ply tires. \$2900. D. Mauro, Ext. 7526.

64 CHEVY 1/2 TON PICKUP - 4 w/d, hubs, snow plow, needs a little work. Bob, Ext. 2436, 727-2346 eves.

63 VW CONV - Needs eng work. Mac, Ext. 7812.

62 FALCON - 6 cyl, auto trans, excel cond, snows on extra rims. \$250. Simms, Ext. 7782.

65 MUSTANG FASTBACK - 289 cu in, 3 spd std trans, excel cond. \$800. P. Oster, JU8-8614.

68 OPEL FASTBACK - 2 dr, red/blk int, 4 spd trans, snows, good cond. \$1150. John, 289-2883 days.

61 VW SUNROOF - Motor n.g., \$60; 61 VW sedan, 8000 mi on rebuilt eng, \$150; together \$200. Duke, Ext. 558.

68 PLYMOUTH FURY III - Auto trans, ps/pb, deluxe trim, r/h, must sell - getting new car. \$1550. Bernie, Ext. 322, 286-8946 after 5:30.

66 CORVAIR - 2 dr hdtip. auto trans, r/h, low mileage. \$550. G. Cornish, Ext. 7544.

64 LINCOLN - 4 dr, full pwr, good cond. \$525. W. Lundgren, Ext. 7525, 588-1566.

68 VOLVO 122-S - 2 dr, immaculate cond, Michelin radial tires. Frank, Ext. 7220.

1 SNOW TIRE - 8.25x14, \$10; 2 wheels for Ford Mustang, 5 holes, both \$10. Ext. 2170, AT6-9658.

2 SNOW TIRES - 5.00/5.20x14 Firestone Town & Country, excel cond. \$15 ea, \$25/pr. Carol, Ext. 2727.

60 OLDS 88 - Ps/pb, needs head gasket, no reasonable offer refused. M. Strongson, Ext. 2727.

1 SNOW TIRE - Very good cond, 8.55x14, make offer. J. Weiss, Ext. 2472.

63 HILLMAN HUSKY STATION WAGON - Runs but needs work. Asking \$100. 878-2864.

64 RAMBLER CLASSIC - 4 dr, auto trans, ps/pb, r/h, 6 cyl, insp 12/69. YA4-4173.

CHAINS - Full set for 2-14" tires, up to 6.50 width. \$4. C. Wingate, Ext. 645.

63 CHEVROLET BELAIR - Snow tires, extra tires & rims, very good cond, 1 owner - woman. \$500 firm. Ext. 2421, 475-4729.

2 TRAIL BIKES - '69-100 cc & '67-175 cc Bridgestone, w/carrying trailer, excel cond. 732-4031.

62 OLDS 98 - 4 dr, full pwr, good cond. \$400. S. Senator, Ext. 7183, 928-0208.

SNOW TIRES - 2-7.75x14, \$10 ea; 2 tires, 1-7.75x14, 1-7.35x14, \$5 ea. Don, Ext. 657.

63 FORD GALAXIE 500XL - 390 eng, 4 spd floor shift, bkts, carpeting, recent valve job, ps, r/h, reverb, radial tires, dual exhaust, good cond. \$700. Hans, Ext. 686.

67 MERCURY COMMUTER STATION WAGON - 9 psgr, ps/pb. \$1700. J. Chester, Ext. 598, 475-4006.

TIRES - 2-8.00/8.25x15. good cond. \$12. Bob, Ext. 2304.

65 VW BUS - 55,000 mi, new valves, snows, good cond. Best offer over \$700. Ext. 7652.

65 BUICK SKYLARK CONV - Beige/white top, console, auto trans, best offer. Ext. 7210, 325-0675 eves.

61 PONTIAC TEMPEST - 4 cyl, 3 new tires (1 brand new), new batt & plugs. Asking \$100. B. Kiriazis, Ext. 7220/2766.

68 HONDA - 65cc, extremely low mileage, like new. \$175. Stan, Ext. 7139.

68 TOYOTA CORONA - Auto trans, like new. LT9-7559.

Boats & Marine Supplies

30' CHRIS CRAFT 1956 - Excel, twin 145 hp Hercules, encl head, conv dinette, gas stove, sleeps 6, bow rail, carpeting/curtains. \$5300. Hudson, 277-1495.

15' RUNABOUT - Little Dude tip trailer, 25 hp Evinrude outboard, all extras. \$450. Charlie, Ext. 2340.

7.5 HP EVINRUDE - Excel cond, w/tank. \$65. M. Greene, Ext. 7779, 286-0237 after 5:30.

SAILBOAT - Skimmer Seadog, 9'6" fiberglass, wt 120 lbs, 42 sq ft dacron sail load wt 450 lbs, used 1 season. \$435 (new \$499 + extras & tax = \$536.55). McHugh, Ext. 7164.

SAILBOAT - 17' Thistle, dacron sails & spinnaker, good cond, ready to go. \$950. HR2-1833 after 6.

Miscellaneous

GITAR - Classic type, case, stand, music, near new. \$75. Bob, Ext. 2802.

PHILCO REFRIG - Sm size, good cond. Mac, Ext. 7812/439.

5 BEE HIVES - Compl w/bees, all supers & colonies in good cond. Total price \$50. J. McCafferty, Ext. 2582, GR5-1008 after 6.

HEATING CONVECTORS - Hot water type, 48x24 x8 1/2, \$12; 32x24x6 1/2, \$10. Ext. 2515.

ELEC TYPEWRITER - Smith Corona. \$50 firm. Ext. 2515.

FRENCH POODLE - 6 wks, silver female (small toy). AN5-3031.

CRIB & MATTRESS - Good cond. \$10. 928-2954.

CAMERA - Hasselblad 500C w/extras, 1 yr old, like new cond. \$400 firm. Charlie, AT9-5530.

GREEN WICKER HAMPER - Pearl lid, \$8; pink step stool w/back youth chair use, \$6; baby's white training seat. 289-1754.

TEA WAGON - White, 3 shelves, 1 removable, on wheels, \$8; 2 carriage or basinette baby-size mattresses. 289-1754.

PETS - Going skiing, vacation pet sitting, reasonable, reliable. Tony, 924-8225.

FREEZER - Excel cond. \$150. Frank, Ext. 7407.

SINGER SEWING MACHINE - Slant needle, model 404, fine cond. \$45. Ext. 2101, AT6-0384.

POT BELLY STOVE - Good cond, legs removed, good for 2nd fireplace or workshop. Kazdin, Ext. 7576.

GERMAN SHORTHAIRED POINTER - AKC, female, obedient, good w/children. Best offer. Irwin, Ext. 2168.

1-8 LB CAN OF MICROMET - Torre, Ext. 423.

CASTRO CONVERTIBLE - Hassock style, with White Naugehyde cover. Excellent condition, \$50. Call 473-2523 after 6.

SKI SLACKS - Ladies' size 10, made in Austria, worn once. Orig \$45, asking \$15. Ext. 2783 after 5.

TAPE CARTRIDGE - Jimmy Hendricks Experience, 8 track. \$6. R. Faine, Ext. 7356.

PORTABLE TAPE RECORDER - Like new, 6 mos old, used twice, batt or AC operated, all acces. \$15. Ext. 7245.

AUTOMATIC COFFEE POT - Used Mirromatic 10 cup, good cond. \$2. Ext. 2447.

TRAVEL TRAILER - 16' Shasta, sleeps 5, self-contained, hitch, brake control, spare, must be seen. \$1500. 584-5325.

2.5 KW HOMELITE GENERATOR - Spring mounted on skids, good cond. \$100 firm. Walt, Ext. 2457.

SAVE MONEY ON YOUR INCOME TAX - New forms require expert assistance. S. Wagner, JU8-8625 eves.

BABY'S CAR SEAT - \$8. Kinson, Ext. 7793, 744-8300.

2-20 LB GAS TANKS - For trailer or plumber w/regulator. All for \$29.50. Kazdin, Ext. 7576.

PR WOODEN SKIS - 5'9" (175 cm), \$5; pr wooden skis 6'3" (195 cm) w/safety bindings & ski poles, \$20. J. Weiss, Ext. 2472.

FOR TROUBLE TO MOVE - 2 trees, 6" diameter, tulip & English walnut, straight, well formed. 878-0817 after 6.

CUBCO SKI BINDINGS - Used once but OK. \$5. Kay, Ext. 645.

SKIS - Sohler 6'7" plastic, Tyrolia cable bindings & Kennedy poles 56", 5 yrs old, used little. \$35. C. Wingate, Ext. 645.

BEDRM SET - Dbl bed w/bookshelf headboard, matching bureau w/mar-proof finish, box spring & mattress, 3 yrs old. 286-8119.

GITAR - Univox custom, hollow body, 2 pickups, volumes, tones, tremolo bar, good cond, w/case. Lists \$100, sell \$85. Ext. 7782.

LAFAYETTE 1500T RECEIVER - 2 Criterion 5x8 speakers, Garrard SL95B turntable w/Stanton 681EE cart. All/\$500. Ed, HR3-7324 after 7.

GARRARD SL95B TURNTABLE - Base & dust cover; Stanton 681EE cart; \$115. Ed, HR3-7324 after 7.

TENT CAMPER - Apache Eagle, sleeps 4, alum cover, canopy, extras, excel cond. \$500. B. Johnson, Ext. 573.

7 PC DIN RM SET - 2 leaves, excel cond. Panasci, 585-2908.

GITAR AMPLIFIER - Fender, 12" Jansen speaker, 2 channels. \$45. Bill, Ext. 2580.

SHOP VACUUM - Sunbeam 28 gal. \$10. F. Reeve, Ext. 672.

WHEELCAMPER 1968 - Sleeps 8, dbl dinette, in or out stove, pressure water, heater, canopy, 12 & 110 volt. Ted, Ext. 2475, LT9-2470.

FULTON FRAME HITCH - #197 to 2000 lbs gross, w/chrome 1 1/8" ball, used once, fits most cars. Cost \$18, sell \$10. Ted, Ext. 2475, LT9-2470.

ALLSTATE AIR COMPRESSOR - 1/2 hp, no tank. \$30. F. Reeve, Ext. 672.

COMPACT REFRIG-FREEZER - 4 cu ft, walnut wood-grain. \$70. F. Reeve, Ext. 672.

FM TUNER - Fisher, 2 tuning meters, variable AFC, variable sensitivity, good reception. \$30. Hans, Ext. 686.

AM TUNER - Fisher, tuning meter, variable band width, variable sensitivity, very good reception. \$30. Hans, Ext. 686.

STEREO CARTRIDGE - Empire 888SE "Super-Elliptical," 6-32,000 cps, 30 DB scp. 25x10⁻⁶ cm/dyne compliance, tracks 1/2 to 3 grams. \$20. Hans, Ext. 686.

TABLE RADIO - Am/fm, GE tube type, sale or trade. \$12. W. Moser, Ext. 2872.

ELEC HAIRSETTER - GE, 12 rollers, used once. \$12. Ext. 7652.

2-5" SPEAKERS - 8 ohm, flush mount, for car tape player or radio, new, in box. \$6. Bob, Ext. 2304.

C FLUTE - Bundy Selmer, good cond, asking \$35; men's top coat, Forstmann, size 38, new, used once, orig \$120, asking \$25; men's carcoat, size 40, asking \$15. B. Kiriazis, Ext. 7220/2766.

WURLITZER ORGAN - W/foot pedals, all instrument sounds, dbl keyboard, excel cond, cost \$1150, sacrifice. 281-9172 after 5.

GE COLOR TV 7 mos old, portable, stand incl, excel cond. HR2-2308 after 6.

OVEN BROILER - Dominion, glass front missing, but works well, \$4; dbl hot plate, \$3; heavy duty 15' outdoor extension cord, new, orig \$8, asking \$4. B. Kiriazis, Ext. 7220/2766.

COMPTONS ENCYCLOPEDIA - Latest ed, never used, full set, w/bk rack. Ext. 322.

METRIC MIKES - Heavy barrel, new, cased 25-50 mm, \$12; 75-100 mm, \$15; both/\$25. Ext. 597, AT6-0436.

LEICA LENS - 135 mm, f 4.5, Hektor, \$65; Imarect viewer, \$25; both/\$82. Ext. 353, AT6-0436.

Real Estate

Real Estate advertised for sale or rent is available without regard for the race, color, creed or national origin of the applicant.

For Sale

RANCH - 3 bedrm, 1 1/2 baths, basement playroom, w/w carpeting, 5 appliances, patio, 1 1/2 car garage, wooded 1/2 acre, Setauket. No brokers. 751-5867 after 7.

OLD MASTIC - 3 bedrm house, den, garage, basement, comb windows, corner prop, near Forge River Marina Yacht Club. 281-7226 after 6.

MASTIC - 5 bedrm house, 1 acre land, 1 1/2 baths, lg liv rm, din rm, h/w heat. J.M. Titmus, Ext. 7812.

2 ACRES - 500' off Jericho Tpke on Wilson Ave, Gordon Hgts. \$6000. 732-3443.

3 BEDRM HOME - Carpeting, fireplace, sun rm, 2-zone heat, 2 car garage, on landscaped acre, privacy, value. \$31,500. YA4-3519.

For Rent

FURN HOUSE - Spacious, 5 bedrms, Brookhaven, avail 8/25/70 to 8/23/71. \$295/mo. Lacks, Ext. 359, 286-0002.

Wanted

35 MM CAMERA - 472-0419 eves.

TAXPAYERS - Federal & State income tax forms prepared in the privacy of your home or mine. GR5-8330.

CLEANING WOMAN - Reliable, own trans. 475-6288 after 6.

3 BEDRM HOUSE - Rent w/option to purchase, between Brookhaven & Stony Brook. 744-5667.

CHILD'S DESK - Ext. 2575, 286-9721 after 6.

3 OR 4 BEDRM HOUSE - Rent w/option or towards purchase, Shoreham, no agents. 744-6174.

Classified Ad Policy

Deadline is 12 noon Friday for publication the following week.

- The Brookhaven Bulletin's classified section may be used only by active and retired Laboratory employees.
- All items for sale or rent must be the advertiser's property.
- Ads for material acquired for resale in association with a full or part-time business cannot be accepted.
- Firearms offered for sale or trade may not be brought on site.

- Ads not carried because of space restrictions will be held for publication in the next issue.
- Ads are run only once and must be resubmitted if they are to be repeated.
- Ads should be restricted to 20 words or less and typed or printed on the form provided, and must bear the employees signature.

<input type="checkbox"/> For Sale: Auto & Auto Supplies	<input type="checkbox"/> Wanted	Check <input checked="" type="checkbox"/> the heading applying to your ad. Print or type your ad in 20 words or less.
<input type="checkbox"/> For Sale: Boats & Marine Supplies	<input type="checkbox"/> Carpoools	
<input type="checkbox"/> For Sale: Miscellaneous	<input type="checkbox"/> Lost & Found	

Ads concerning property for sale or rent cannot be accepted on this form. Special Real Estate Ad forms are available at the Office of the Brookhaven Bulletin, Room 112, 40 Brookhaven Avenue.

(Name & Phone No. To Call)

Employee's Signature _____ Life No. _____ Ext. _____

Send to: Brookhaven Bulletin, 40 Brookhaven Avenue