



# BROOKHAVEN BULLETIN

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Volume 25, Number 1

January 7, 1971

## Radio Astronomer Next BNL Lecturer

The 98th BNL Lecture will be delivered on Thursday, January 14, by Dr. Morton S. Roberts, National Radio Astronomy Observatory. Dr. Roberts will offer a survey of radio astronomy and its impact on our picture of the universe. The talk, entitled "A Radio View of the Universe," will be nontechnical, and will compare optical and radio astronomy. Other topics will include radio source counts as a technique for deriving the geometry of our Universe, pulsars, and quasars. The lecture will be presented in Berkner Hall at 8 p.m. on January 14.

Dr. Roberts is an authority on the composition, structure, and evolutionary history of galaxies including our own Milky Way system. His training and work in this field have involved both optical and radio techniques.

Dr. Roberts received his education in California and has degrees from Pomona College, the California Institute of Technology, and the University of California at Berkeley. He received his Ph.D. from Berkeley in 1958. Dr. Roberts has held a James Lick Observatory Fellowship and a National Science Foundation Postdoctoral Fellowship.

He has taught at Occidental College, the University of California at Berkeley, and at Harvard University, and has lectured widely in this country and abroad.



Dr. Roberts joined the staff of the National Radio Astronomy Observatory in 1964 and recently served as Assistant Director for Green Bank operations.

A buffet supper will be served at the Brookhaven Center before the lecture starting at 6 p.m. Reservations should be made in advance by calling Ext. 2283 before 5 p.m. Refreshments will be available in the lobby of Berkner Hall immediately after the conclusion of the lecture.

## Nobel Laureate To Lecture Tuesday

Professor Andre Cournand, 1956 Nobel Laureate in Medicine and Physiology, will lecture on Tuesday, January 12 at 3 p.m. in Berkner Hall. The title of Dr. Cournand's lecture will be "An Attempt at Introducing Prospective Education in a Medical School."

Professor Cournand is with the Department of Medicine of the College of Physicians and Surgeons of Columbia University. In addition to the Nobel Prize, he has been the recipient of many other honors both here and abroad.

## 1971 BNL Holidays

- \*Mon., Feb. 15.....Washington's Birthday
- \*Mon., May 31.....Memorial Day
- Tues., June 1.....Extra Holiday for 1971
- Fri., July 2.....Extra Holiday for 1971
- Mon., July 5.....Independence Day
- Mon., Sept. 6.....Labor Day
- Thurs., Nov. 25.....Thanksgiving Day
- Fri., Nov. 26.....Fixed Holiday
- Thurs., Dec. 23.....1/2 day before Christmas
- \*\*Fri., Dec. 24.....Christmas
- \*\*Fri., Dec. 31.....New Years Day

\*New Federal "Monday holiday."

\*\*Since Christmas and New Years fall on a Sat., the holidays will be observed on the preceding Fridays, Dec. 24, and 31.

## Brookhaven Style Show



Three BERA members are wearing new jackets and sweaters that will be awarded by BERA as part of a new awards program. All three are also looking at a catalog of other gifts that can be earned by participation or performance in a BERA activity. Ed Taylor (left) Dedie Van Bomel (center) and Bob Casey, (right) haven't earned their jackets yet, but have already had a preview of the information about the new Awards Program that appears in the centerfold of this week's Bulletin. —Rosen

## French Group of BNL

The next meeting of the French Group will be held on Wednesday, January 13, at 8:15 p.m. at the Cafeteria-Conference Center. Miss Odette Guy of the BNL Biology Department will give an informal illustrated talk on the south of France, with emphasis on Provence. Refreshments will be served. Everybody is welcome; admission \$1.50 for non-members.

## Summer Barbecue At Center

Have you missed the fragrance of a juicy steak cooked over a hibachi in your backyard? Starting next Tuesday, and continuing every Tuesday and Thursday from 5 to 8 p.m. the Brookhaven Center will offer a western style menu featuring steaks cooked over a hibachi. The \$3.00 tab will include all of the fixin's such as shrimp cocktail, salad, french fries, and even a cold glass of beer!

On Wednesday evenings, the Center will feature an Eastern menu with various dishes served in a buffet style.

## Emergency Preparedness Award



Dr. Maurice Goldhaber, Director of BNL, receives for the Lab an award from the New York State Civil Defense Commission for its excellence in "Emergency Preparedness." With Dr. Goldhaber are: (left to right) Lyman Bryan, Manager, Brookhaven Area Office, AEC; Major Norman Kelly, Director of the Suffolk County Department of Civil Defense; and Dr. Victor Bond, Associate Director of BNL. Brookhaven was cited for its cooperation with the civil defense program in general as well as its radiological intelligence capability. —Humphrey

## Music From Marlboro Is January Concert

For the third concert of the season, on Tuesday, January 19, BERA welcomes to the Brookhaven audience Music from Marlboro presented by the Marlboro Festival. Marlboro performances have been described by Time magazine as — "perhaps the highest concentration of artistic activity, of whatever kind, that takes place anywhere, anytime in the United States and possibly the world."

Marlboro Festival performances have been shared with a wider audience since 1965 through the annual Music from Marlboro tours in the United States. Soloists and leading chamber players, who have prepared and performed the touring programs at Marlboro, take time from their regular winter schedules to form the Music from Marlboro ensembles, which vary in size from four to eight members. The Marlboro programs offer a rare opportunity to hear a wide variety of seldom-heard chamber music works, often combining piano, strings, woodwinds and voice in a single concert.

The group visiting Brookhaven will present a typically varied program featuring a set of variations for piano, violin and cello by Beethoven. Scottish songs for mezzo-soprano by Haydn, Bagatelles for string quartet by Anton Webern, and the Dvorak quintet for piano and strings.

Remember that we still can look forward to Eleanor Steber (February 2), The Beaux Arts Trio (February 18), The Dvorak String Quartet (March 9), and pianist Robert Goldsand (April 7). Season tickets are therefore a bargain even at this late date.

|          | Admission Fees |                |
|----------|----------------|----------------|
|          | Series         | Single Concert |
| Visitor  | \$15.00        | \$4.00         |
| Employee | 13.00          | 3.50           |
| Under 18 | 6.50           | 1.75           |

Tickets may be purchased at the door the night of each concert, or at the Recreation Office prior to each concert date. All concerts are held at Berkner Hall starting at 8:30 p.m.

## Medicare Reminder

Employees' spouses who are nearing or have reached age 65 are reminded to contact their nearest Social Security Office to enroll in Medicare if they have not already done so. The Laboratory's medical insurance coverage for such dependents is based on the assumption that they are eligible to collect benefits under parts A and B of Medicare.

An individual's Medicare enrollment period is seven months long, extending from the third month prior to the month in which he reaches age 65 to the third month following the month of his 65th birthday.

The Laboratory's supplemental medical insurance plan is provided at no cost for each dependent spouse who is age 65 or over. Therefore, any employee whose spouse has recently attained age 65 should contact Personnel Services, extension 2106, so that a premium adjustment can be made.

## Theatre Group Tryouts

The Theatre Group's next production will be "Don't Drink The Water," by Woody Allen. It will be presented at BNL in early March. Tryouts for parts are being held tonight, January 7, as well as on January 11 and 12 at the Theatre at 8 p.m. Anyone interested in obtaining a script should contact the director, Rich Silberglitt at Extension 7278 or the producer, Bob Marr, at Extension 2729.

## Coming Attractions

- 1/13 Navy Meeting — "A Marine Program for the State University of New York" — Dr. Donald Squires, Stony Brook. 7:30 p.m. — Brookhaven Center.
- 1/14 BNL Lecture — "A Radio View of the Universe" — Dr. Morton S. Roberts. 8 p.m. — Berkner Hall.
- 1/20 Navy Meeting — "Low Dose Effects of Ionizing Radiation" — Frank Gonzalez, BNL. 7:30 p.m. — Brookhaven Center.

# BERA Awards

BERA is most happy to be able to begin 1971 with the announcement of a brand new, possibly unique, Awards Program.

The changes, which have been in the planning stages for some time, have now been completed. Hopefully all employees, both active and not yet active in the Program, will find them interesting, appropriate and perhaps inviting. The revisions are effective retroactively to September 1, 1970.

However, before the system of awards is described, a brief history of the origin and aim of BERA is in order.

The Brookhaven Employees' Recreation Association was formed soon after the birth of the Laboratory in 1946 as a result of the interests voiced by Lab employees. "Let's start a bowling league," "Let's play softball," "Let's organize a rifle club," were a few of the suggestions voiced around the site.

The Lab's administrators, recognizing this interest, and convinced that recreation activities would indeed be healthy for BNL and its employees, encouraged the formation of BERA. Fortunately, fine facilities, inherited from the army days of Camp Upton, were on hand. They included a pool, gymnasium, theater, recreation building and several athletic courts.

With the interest and facilities available, a system was needed to make the Recreation Program a reality. Several questions were raised: Where do we get the money

for equipment? Who's allowed to use the field? What about umpires? What are the rules?

It was decided to form an organization of employees to help find the answers and to develop ways of assisting employees in their recreational pursuits.

Thus, BERA was born - an Association of which all employees are automatically members at no cost, and who are eligible to vote in an annual election for its Executive Board members. The six present members elected to serve a two year term are: Lynn Kalbach, Paul Kelly, Leslie Lawrence, Charles Meinhold, George Oldham and Jerome Weiss.

The Board members are mainly concerned with policies, rules, procedures, and of course, budgets. Funds are obtained primarily from concessions, vending machines, sales, and those of its activities which are able to generate income. The Board keeps currently informed of the progress of all activities and does its utmost to see that money is spent wisely. The Board members are the elected representatives of the employees and welcome their comments or suggestions. Money is spent on such things as score boards, film rentals, officials, spotlights, entertainers' fees, playground equipment, tickets, scripts, exhibit



## Participation Award

Active participants are the life blood of BERA. Without them and their continued interest there would be no Basketball League, no Theater Group, no Rifle/Pistol Club, nor any need for an Awards Program, for there would be no winners, and for that matter, no activities. We have designed this award to recognize the substance of all activities, the employees who evidence their interest in the program by their "active participation."

The Committee has selected three items of wearing apparel for this award.

1. A stylish poplin jacket, oyster colored with the bright colors of BERA (scarlet and colonial blue) flanking the full length front zipper and with a two-button hurricane collar.

2. An all nylon jacket in navy blue with white cord stitching trim, white nylon trim



Nylon Jacket

on two front pockets, stand-up collar with zippered hood compartment, elastic cuffs and drawstring bottom.

3. A V-neck pullover sweater in gold, 50% Creslan and 50% Coloray Rayon backed with soft fleece, machine washable.

All of the above items will be imprinted with the BERA emblem.

Each of BERA's Activities has been asked to submit recommendations to the Awards Committee of its definition of "Active Participants," in its particular program. The Committee has been reviewing the suggestions with the Activity Chairmen, establishing guidelines and approving a schedule for each program.

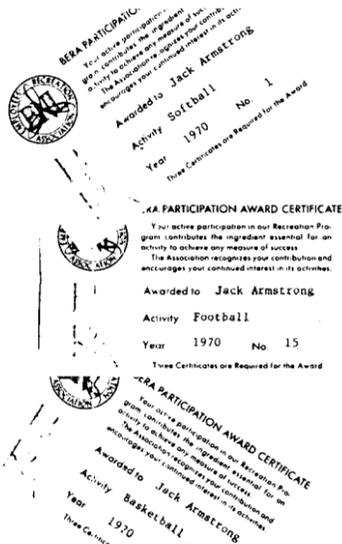
In broad terms, the Committee reviews the program's schedule and is concerned with the number of games, matches, meetings, lectures, trips, visits, meets, etc., to arrive at their "Active Participants" determinations.

Currently, many of our Activities have received Committee approval; however, several are still to be heard from. Contact the Activity Chairman if you have questions about your eligibility.

Back to our Jack Armstrong to see how the system works. At the end of each season, Jack and his associate will receive one BERA Participation Award Certificate if he has been active. When he has accumulated three certificates he is eligible for the award and may stop at the Recreation Office and pick up a jacket or sweater of his choice.



V-Neck Sweater



Poplin Jacket

| Activity         | Chairman       | Extension |
|------------------|----------------|-----------|
| Archery          | J. Bauernfeind | 2822      |
| Art Exhibits     | P. Palmedo     | 7762      |
| Basketball       | J. Hooper      | 2824      |
| Bowling          | V. Felice      | 7140      |
| Camera Club      | J. Llacer      | 618       |
| Concerts         | M. Ledbetter   | 7215      |
| Cooking Exchange | J. Auerbach    |           |
| Exercise         | E. Caiazza     | 2179      |
| Family Camping   | E. Tank        |           |
| French Club      | C. Auerbach    | 7753      |
| Golf League      | W. Casey       | 2745      |
| Ham Radio        | S. Sajnicki    | 7113      |
| Judo             | R. Marascia    | 2556      |
| Mountain         | G. Hughes      | 7541      |
| Movies           | V. Levis       | 2341      |
| Nursery School   | R. Strand      | 7658      |
| Rifle-Pistol     | F. German      | 2151      |
| Soccer           | K. Batchelor   | 7771      |
| Softball         | F. Flannery    | 2969      |
| Special Events   | J. Binnington  | 2294      |
| Sports Car       | S. Anderson    | 2411      |
| Theater          | R. Kinsey      | 7688      |
| Touch Football   | R. Barone      | 7356      |
| Volleyball       | O. Ozer        | 2449      |



## Entertainment Committees

The Awards Committee found that BERA has a handful of Activities which are quite different from all the others. These include Movies, Concerts, Special Events and Art Exhibits. Each has a small working committee of interested employees and is responsible for planning, budgeting, promoting, and ultimately presenting a program of entertainment to which all employees are invited to attend. Thus, they are not like the others which present a program for their known membership. They are indeed presenting programs founded on stated interests for the entire BERA-BNL community.

Their rewards up to this point have been satisfaction of a job well done, a full house, the applause of an audience, an opportunity to meet the artists, and, if they are not too busy pulling curtains or adjusting lights, they might get to enjoy the show.

BERA has decided to go a little further, turn the table, and put on a show for them. In the near future, they will be invited to an Annual Social and will not be required to contribute anything other than their presence to make the show a hit.

Representatives of our Theater Group, which is in some respects similar to our Entertainment Committees as well as our other Activities, will be invited.



## The New Awards

*If I were asked why do we need a new program explaining what the Awards Committee's attitude can be summed up in a few words; recognition, done fairly.*

*The old program was adequate for a long and give it renewed life. This was done by upgrading a point system of awards. To complete the program participating committees will be recognized and scored by the Awards Committee and the BEK provide recognition to all participants who act in an activity.*

*The new point system makes possible a fair way to participate in the program. This is done by varying length, and that some have more or less points depending on the program and type of activity.*

*It would be foolish to believe that the program, was perfect. There are many areas for the Committee and myself that this start will stimulate members of BERA and that they will be communicating are geared by their structures to easily and many other programs could think about using*

# Program

panels, game balls, goal posts, piano tuning, and picnic tables, to mention only a few examples.

BERA is composed primarily of organized groups of employees participating in a variety of social, cultural and physical programs. If you would like detailed information on an activity, would like to join or offer a suggestion, call the Activity Chairman. He will be happy to answer any questions.

From the days of inception to now, it has been BERA's aim to encourage recreation activity and to promote interest in its programs, using the tools it had available. To further that aim, an Awards Program was instituted some time back which rewarded our competitive winners with a modest trophy symbolic of their achievements.

Generally speaking, that was the breadth of the Awards Program and for many reasons it appeared perhaps incomplete. Some of the criticisms sounded like this: "Let's have more trophies"; "Eliminate the trophies"; "My closet is full"; "I've been bowling 10 years and can't qualify for anything"; "Can I turn my trophies in for something else?"

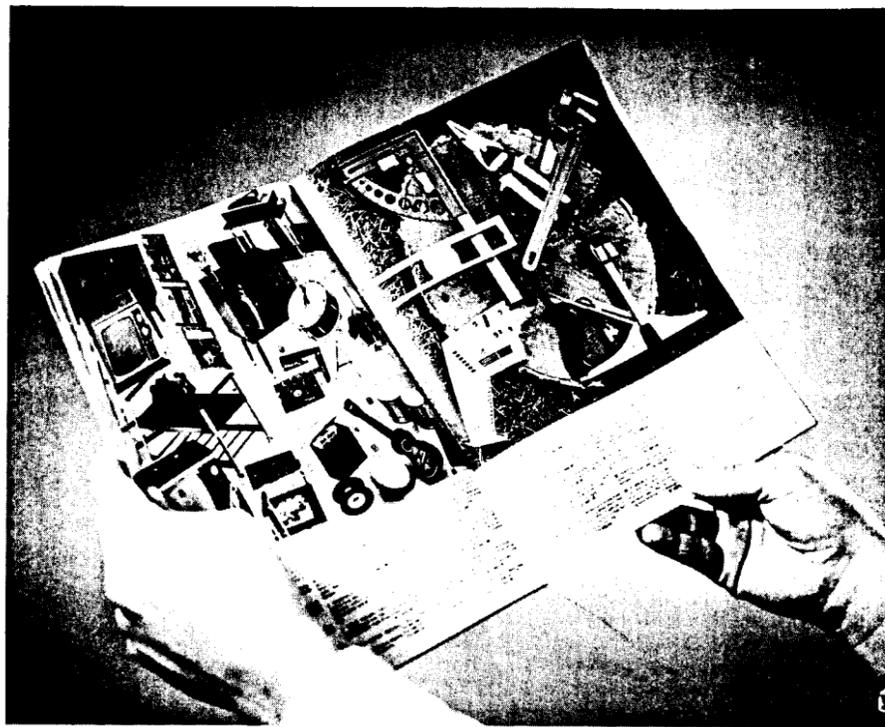
And so, an Awards Committee was appointed in May of 1969 to investigate the whole business of awards. It was asked to

evaluate the existing system, to investigate other possibilities, and to report its findings to the BERA Board. Its members were Chairman Robert Fuchs, James Hooper, Charles Flood, Eena-Mai Franz, George Latham and Jerome Weiss.

What appeared to be a simple assignment was anything but that, as the Committee had to investigate the workings, nature, interests, programs, finances and wants of each activity. They had to find out how one activity relates to the other, and how they relate to BERA. What BERA did for each of them, and what the activities did for themselves. Who qualifies for what and how? What are we spending? Is it equitable?

The Committee talked to everyone in sight - Activity Chairmen, participants, the man in the street and sometimes sharply to each other, before arriving at their recommendations. In June of 1970 the Board approved their ideas, and promptly reappointed them as its Standing Awards Committee to implement their suggestions.

Another seemingly simple assignment? Not so! Before the changes could be announced and scheduled, another carload of answers were needed. Hopefully, they found most, if not all of the answers, and should be congratulated for their herculean efforts and accomplishments. However, they're not through yet. They are still willing, and will serve as needed to administer to the needs of the new Awards Program.



## Merchandise Awards Programs

The Program has been designed to provide a choice between trophies and merchandise points to winning teams and individuals. Merchandise points will be awarded to each Activity based upon the number of participants, length of season, and the number of scheduled matches. Certificates will be issued to qualified winners in our Program by the BERA Awards Committee, which reviews each Activity, its nature and program, and issues appropriate points.

We have prepared, in arrangement with the Performance Incentives Corporation of New York City, a Merchandise Awards Catalogue which has been distributed to most locations throughout the Laboratory (see listing - this page). It contains a wide variety of over 1800 popular items and offers a choice of selection in many areas of general interest. For example: sporting - camping and photography equipment; picnic - beach - garden supplies; household items; games and toys.

## Merchandise Catalogue Locations

| Bldg. | Location                  |
|-------|---------------------------|
| 30    | Brookhaven Center         |
| 50    | Security                  |
| 51    | Meteorology               |
| 99    | Fire House                |
| 118   | Photography               |
| 120   | Mechanical Design         |
| 129   | Mechanical Design         |
| 130   | Physical Review           |
| 134   | PeP                       |
| 134   | Plant Operations          |
| 134   | Fiscal                    |
| 179   | Staff Services            |
| 179   | Post Office               |
| 185   | Personnel                 |
| 193   | Bank                      |
| 197   | DAS                       |
| 197B  | Duplicating & Printing    |
| 207   | Metal Shop                |
| 211   | S&M                       |
| 244   | Building Maintenance      |
| 317   | Recreation Building       |
| 422   | Carpenter Shop            |
| 426   | Patent Office             |
| 452   | Utilities Maintenance     |
| 459   | Systems & Data Processing |
| 460   | Administration            |
| 461   | Recreation Office         |
| 462   | Machine Shop A            |
| 463   | Biology                   |
| 464   | AEC                       |
| 469   | Design & Illustration     |
| 477   | Research Library          |
| 479   | Machine Shop B            |
| 480   | Metallurgy                |
| 490   | Medical Research          |
| 510   | Physics                   |
| 515   | AMD                       |
| 535   | Instr. & H.P.             |
| 555   | Chemistry                 |
| 650   | Hot Laundry               |
| 703   | BGRR                      |
| 750   | HFBR                      |
| 801   | Hot Lab                   |
| 815   | DAS                       |
| 830   | HIRDL                     |
| 901   | Tandem                    |
| 902   | Cosmotron                 |
| 911   | AGS                       |
| 914   | AGS 50                    |
| 919   | Bubble Chamber            |
| 923   | AGS Office                |



## Chairmen's Award

Each of our Activities has an election procedure to determine who will be its leader for some period of time. Some of them have systems which put an elected President-Elect into the chair automatically. Others assign the job to the first person who is unable to quickly come up with a reason to decline.

Regardless of how they "volunteer" for the Chairmanship, they are largely responsible for the conduct of their program. Listening to the wants of their members, and in partnership with BERA, they construct a schedule and hopefully execute a suitable program.

There is little doubt the success of any Activity can be traced to the efforts of its Chairman.

The Awards Committee had no hesitancy in recommending that their efforts be acknowledged. The only question was, How? Trophies, wall plaques, scrolls, and even a medal for valor were considered and discarded.

It was decided that an appropriate award would be an invitation to a party; an Annual Chairmen's Get-Together. BERA hosted its first affair at the Recreation Building on December 21 to which thirty-nine Chairmen who served during 1970 were invited.



## Awards Program

... of awards, I believe I would answer by ex-  
... toward the approach to such a program. It  
... many deserving people as practically pos-

... but there was an obvious need to update it  
... the value of the trophies and by instituting  
... the chairmen of all activities and audience  
... work by special social events jointly spon-  
... board. The new program in addition, will  
... give a fair amount of their time and effort to

... distribution of awards to all activities wishing  
... recognizing that all seasonal schedules are a differ-  
... pants than others, and that weekly schedules  
... awards would receive from 700 to 1800

... tem, or for that matter any other part of this  
... nement. But it is the hope of the Awards  
... ideas and new approaches among the mem-  
... us directly or indirectly. Most athletic pro-  
... porate the new program into their activities,

Bob Fuchs, Chairman  
BERA Awards Committee



Each employee will be able to decide which of these "awards" he desires and has enough points for, or he may choose to save for a selection at a later date. When he does make his decision he only has to complete the order form (forms will be available at catalogue locations throughout the Site), enclose his point certificate and mail it to the listed address. His award will then be mailed directly to his home.

To give an example of how the system works, let's take a look at our "Jack Armstrong" (merchandise certificate illustrated) who has earned 2,000 points for being a member of the winning team in an eight-team bowling league. Jack might select a tackle box (640 points), a hunting knife (560 points) and a wallet (800 points).

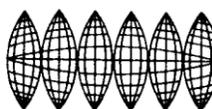
Again, the number of points you will receive as a winner will be determined by the Awards Committee and announced through your Activity Chairman.

## Merchandise Catalogues

The Awards Committee has distributed catalogues to the locations listed. In many instances they are in the care of receptionists or other individuals concerned with the conduct of the building. In other locations, they have been posted. It is intended that the catalogues remain in the assigned locations. If individuals wish to check out a catalogue for perusal at home they may do so at the Research Staff Library or at the Recreation Office.

The distribution of the catalogues, at this time, is purposely broad so that employees may see it readily. For further distributions, the list will be compacted to centralize controlled locations to which updated catalogues will be supplied periodically.

1508735



### PERFORMANCE AWARD CERTIFICATE

Awarded to: JACK ARMSTRONG

...

...

...

BOWLING

FOR: 2,000 PRIZE POINTS

*[Signature]*

AUTHORIZING SIGNATURE

January 1971

DATE OF ISSUE

4123

AWARD NOT VALID AFTER:

Published Weekly for the Employees of  
Brookhaven National Laboratory

CARL R. THIEN, Editor  
CLAIRE LAMBERTI, Editorial Assistant

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NORBERT J. DERNBACH  
Public Relations Officer

**Letters  
To The Editor**

Dear Sir:

I want to endorse the suggestions of Mary Hall and Claire Hull in their Letter-to-the-Editor of December 3, to set up a recycling center at Brookhaven Lab. In addition to newspapers and aluminum cans, corrugated cardboard, tin cans and glass bottles can also be recycled. Here in Berkeley the Co-op provides a recycling center for all these items. Each Saturday my children sort out the week's accumulation into the appropriate boxes in the garage. When we have enough to fill the back of the car, we take a load to the recycling center.

Eventually Brookhaven Lab could serve as a central recycling facility for all of Suffolk County, with local collection centers in various towns and villages. Perhaps the Lab might even develop a pilot plant operation that would demonstrate the economic feasibility of recycling.

I am enjoying my sabbatical stay here, but I miss the *Bulletin*. Can I "subscribe" out here in Berkeley?

-John M. Olson, BNL 6551

Dear Sir:

Your interest in the passing scene at BNL may be broad enough to include the records of what might be its oldest continuously operating carpool. This pool was organized in May 1947, and has had eleven drivers from Sayville, West Sayville, Oakdale and Bohemia. At the end of 1970 it consisted of two founders and a junior member with a scant 19 years of service.

Thirty-three vehicles have been used: 7 Fords; 4 Plymouths; 3 Buicks, Chevrolets and VW's; 2 Oldsmobiles and Pontiacs; and one each Fiat, Frazer, Jeep, Kaiser, Lincoln, Mercury, Porsche, Saab and Volvo.

The pool has made 5,758 round trips, covering more than 265,000 miles at a total cost of about \$25,000. This is roughly equivalent to 10½ times around the world in 320 days, which would have been more troublesome in the long run. The total time spent in transit for all members is about equal to the hours one BNL employee works in 19 years.

There were no accidents, other than one deer and one dog unavoidably killed. There were two flat tires and one car ran out of gas. Two traffic tickets were earned, one was unearned. Otherwise the commuting has been uneventful.

If a prize is offered, we will apply. If not, we will be satisfied with our fair share of good driving and luck. —Don MacCornack

Dear Sir:

I would like to take this opportunity to express my gratitude to the three gentlemen from the laboratory who stopped to help me Monday night in all that rain when my car stopped dead on Longwood Road. Marjorie Comstock

**Selected Reading**

New Scientist 48, December 17, 1970  
Pollution and plant evolution. A. Bradshaw. 497-500

Carol singing: An organization and methods study. R.D. Lee. 502-3

Amplifying human intellectual activity. Z.A. Siemaszko. 515

Science 170, December 25, 1970

Computer-based chemical information services. E.M. Arnett. 1370-6

Bull. At. Sci. 26, December 1970

Antarctica since the IGY. Pt. 1: Political laboratory. Pt. 2: Science laboratory. Pt. 3: Management and development. Pt. 4: The next decades. R.S. Lewis, et al. 2-104

**Arrivals & Departures**

**Arrivals**

Lois A. Clarke ..... Systems & ADP  
Bernard A. Coyle ..... Applied Science  
Billie E. Finn ..... Biology  
Robert M. Friedman ..... Chemistry  
Andreas Rozzo ..... Systems & ADP  
Stephen M. Shapiro ..... Physics

**Departures**

Julius M. Elias ..... Medical  
Geraldine M. Ragamata ..... Medical  
Ian O. Skillicorn ..... Physics  
Theodore L. Wernitz ..... Physics

**In Memoriam**

Martin Petruk of the Physics Dept. who had been employed at the Laboratory since August 21, 1950 died on January 3, 1971.

William Werner of Plant Eng. & Planning who had been employed at the Laboratory since March 28, 1960 died on January 2, 1971.

Henry F. Buchanan of Plant Eng. & Planning who had been employed at the Laboratory since December 17, 1956 died on December 28, 1970.

**Cafeteria Menu**

Week Ending January 14, 1971

Friday, January 8

Clam & Celery Bisque  
Fried Shrimps/Tartar Sauce  
& French Fries .95  
Old Fashioned Beef Stew  
w/Vegetables on Rice .80  
Baked Flounder Stuffed w/Crabmeat  
& 1 Veg. .85

Monday, January 11

Turkey Noodle Soup  
Irish Corned Brisket of Beef  
w/Cabbage & Boiled Potato .95  
Hero Meatballs w/Hunter Sauce  
& 1 Veg. .80  
Cream Chicken a la King on Noodles  
& Currant Jelly .85

Tuesday, January 12

Vegetable Soup  
Roast Turkey w/Stuffing, Giblet Gravy  
& Cranberry Jelly w/1 Veg. .85  
Baked Meat Loaf w/Brown Gravy  
& 1 Veg. .80  
Broiled Link Sausages w/Brown Gravy  
& 1 Veg. .80

Wednesday, January 13

Chicken Chowder  
Steer Liver & Onion Sauce  
w/1 Veg. .80  
Shrimp Chow Mein on Buttered Rice  
w/Brown Noodles .85  
Spaghetti w/Italian Meat Sauce .75

Thursday, January 14

Barley Broth  
Breaded Baked Pork Chop w/Mushroom  
Sauce & 1 Veg. .85  
Broiled Chicken Livers & Bacon  
w/1 Veg. .80  
Chili Con Carne on Rice w/Tossed  
Green Salad .80

**Classified  
Advertisements**

**Positions Available**

The Brookhaven Bulletin each week will list job openings which have come to our attention and may be of interest to Lab employees. Each listing will be repeated (if still available) only once.

PHYSICIST OR ENGINEERING PHYSICIST (Ph.D.) Linear Accelerator Laboratory, University of Saskatchewan.

ENGINEER OR ENGINEERING PHYSICIST, Electron Linear Accelerator Laboratory, University of Toronto.

BUSINESS AND OFFICE SUPERVISOR, Physical Review, BNL. Call S.A. Goudsmit, Ext. 2333.

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

**Autos & Auto Supplies**

65 PONTIAC STATION WAGON - 6 cyl, auto trans, roof rack, good cond. \$700. 289-0489.

63 FORD GALAXIE CONV 500 XL - Blue/white top, ps/pb, V8 cruisematic, am/fm, 4 new tires, new batt, muff & gen, good cond. \$450. Ext. 2524.

1 PR 14" RIMS - 5 hole, for GM cars. \$6. EM3-6940.

65 PONTIAC CATALINA - 2 new tires, new batt. \$300. 363-6985.

66 DODGE DART - New batt, good cond, low maint, std, good tires. \$725. Cliff, Ext. 7400, 473-8360.

63 FALCON - 6 cyl, 2 dr, auto trans, radio, good cond. \$275. 286-8633 after 4.

64 CHEVROLET IMPALA - V8, auto trans, ps, r/h, 2 dr hdtp, good cond. W. Travis, Ext. 7638.

67 CHRYSLER NEWPORT - 2 dr hdtp, turquoise, V8 auto, ps, r/h, excel cond. \$1250. Ext. 7760.

13" WHEELS - 5 lug, Chevy 2, good cond, \$6/pr; 14" Pontiac wheels, \$6/pr. Bob, Ext. 2450, 289-0357.

2 CHEVROLET 14" RIMS - \$5/pr. Whitey, Ext. 2179.

69 VW - Excel cond, std 4 spd, rear window defroster, r/h. \$1400. 728-4481.

WHEELS FOR VW - 1 pr, 5 holes. \$8. Tony, Ext. 2922.

59 CORVETTE - 2 tops, new paint, good. Murdock, Ext. 2852.

63 MERCURY - White. Asking \$250. Saxon, Ext. 2366.

1-14" RAMBLER RIM - \$3. Ext. 2381.

FIAT WHEEL & TIRE - Very good tread, 5.20x14. \$10. 265-3982 after 6.

65 CORVETTE - 327-300 hp, Hurst 4 spd, air cond, metallic brown, blk, conv, beige leather int, tape deck, slightly customized. \$2400. 475-1545 after 6.

69 KARMAN GHIA - Dk green, auto stick shift, 25,000 mi. \$1850. Austin, Ext. 668.

63 JEEP WAGONEER - W/66-327 V8, 4 w/d, Warner hubs, needs some work, best offer. Ext. 7710 after 6.

68 FORD LTD STATION WAGON - 10 psgr, ps/pb, auto trans, snows, excel cond. \$2150. Ext. 7617.

67 SUNBEAM MINX - Auto trans, r/h, 4 dr, good tires, excel cond. \$895 firm. Jake, Ext. 2580.

64 CHEVELLE - 2 dr, auto trans, r/h, good tires, great running car. \$450. Jake, Ext. 2580.

70 FIAT - 124 Spider, 5 spd, conv, 6000 mi, still on warranty, perf cond. \$2800. Firm. Ray, Ext. 476, 878-1975 after 6.

TIRES - 4 V-110 Vanderbilt first line, 6.70x15, 4 ply nylon, mounted on 15" Ford wheels. \$4 ea. AT6-0567.

SEARS TIRES - 4 ply, 1st line, mounted, 6.70x15. \$4 ea. 289-0567.

**Boats & Marine Supplies**

'66 CHRYSLER OUTBOARD - 45 hp, fully elec, w/controls & 6 gal tank. \$400 firm. Ext. 7212, 744-9085 after 6.

14' ROWBOAT FOR FREE - Just take it away, doesn't leak but needs a paint job. F. Folde, Ext. 567, 728-4481.

**Miscellaneous**

BEGINNERS GUITAR - ¾ size, soft case & new nylon strings, \$7; Boy Scout uniform & acces, size 12, worn 3 times. \$7.50. 653-4195.

PARKA - Lt blue quilted, med, \$5; ski pants, blk, 12S, \$15. Marta, Ext. 388.

SKI BOOTS - Henke, buckle, size 6. \$15. Ext. 418.

HEADBOARD - Walnut panel for dbl bed; TV stand; Roto-Broiler, never used. 473-2473.

STEREO - AR turntable, 2 spd manual, w/base, dust cover & ADC 10/E cartridge. Cost \$140, sell \$90 Sam, Ext. 7208, 585-1759.

MOVIE CAMERA - Reg 8 w/light & case, excel cond. \$20. L. Kinsella, Ext. 2266.

ICE SKATES - Boy's, child size 11, like new. Orig cost \$29, sell for \$8. Paffrath, Ext. 2287.

19" CONSOLE TV - Dumont, plays well. \$25. 281-7155.

HUNTING JACKET - Sears, Ted Williams, like new, size 46, too big for me. C. Foelix, Ext. 2334.

SKI BOOTS - Leather, lace, good cond, sizes 6N & 9½M. C. Foelix, Ext. 2334.

CHRISTMAS TREE - 7½' Scotch pine, w/trimmings. \$25. 325-1961.

BEDRM SET - Blonde oak dbl dresser w/mirror, men's dresser, bookcase headboard bed, dresser w/cedar chest. \$125. J. Zahra, Ext. 7124, 727-2774.

1 CASTRO CONV SOFA - Arm chair; swivel chair w/slip cover; blonde oak coffe table; 2 blonde oak end tables; 2 lamps; 1 shadow box w/drapes & curtains. \$165. J. Zahra, Ext. 7124, 727-2774.

SPANISH CARVED BEDRM SET - 6 pc, excel cond. \$600. 363-6985.

STUDIO COUCH - W/bolsters. \$50. Sue, 286-0407.

OAK FIREPLACE LOGS - Well seasoned, cut to order. Ken, 281-8622 after 6.

GIRL'S ICE SKATES - Figure, size 2, worn one season. \$4. 286-8517.

GRUNDIG MAJESTIC - Table model w/2 short wave bands, B.C., F.M., phono attachment, to be picked up for keeps by electronic repair bug. A.L. Harrison, Ext. 2903.

OLE' MAID LOST HER NERVE! - Get brand new Kane-lon full wig, gray, shortie; to highest bidder. Mandy, Ext. 2903.

FREE - 2 gerbils, excel pets for children. 475-1494.

BABY CRIB - W/mattress, good cond. \$20. Jake, Ext. 2580.

BRADFORD GAS DRYER - Good cond. Ext. 2576 after 5.

OLD PHONOGRAPH RECORDS - Foreign coins. O. Booker, Ext. 2411.

2 HOSTESS GOWNS - Handmade, lined silk, size 12. \$40 ea. 929-6044.

DOBERMAN PUPPIES - AKC, all males, raised w/children, must sell, reasonable. Joe, Ext. 2589.

UTILITY TRAILER - 4'x5'. \$30. F. Folde, Ext. 567, 728-4481.

BUREAU - Lg, old fashioned, mirror attached. \$5. Ext. 2816.

2 PC LIV RM - 286-8718 after 6.

ELECTRONIC FLASH - AC or batt, guide no 60 for H.S. Ektachrome, \$15; Lafayette turntable, 200 series, manual, w/stereo head, \$5. Ron, Ext. 610.

DOG CLIPPER - Oster professional model A2, 2 cutting heads. Orig cost \$55, entire set \$35. Tony, Ext. 7803.

MAPLE DBL BED - Mattress, spring, \$40; maple 6' harvest table, \$40; vinyl covered lounge chair, \$40. Ext. 7218.

MEN'S FIGURE SKATES - Size 8, like new. \$5. G. Lewis, Ext. 2735.

9x12 GOLD NYLON RUG - Sculptured design w/fringe. Ext. 7219.

MEAT CHOPPER/GRINDER - Vacuum base. Ext. 7219.

MEN'S B4 STYLE BAG - \$10. Ext. 7219.

FIGURE SKATES - Blk, size 6, \$5. Ext. 387, 286-8544.

**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**  
2 ACRES - 500' off Jericho Tpk on Wilson Ave, Gordon Heights. \$6000. 732-3443.

**For Rent**  
3½ RM APT - Wading River, unfurn, lg liv rm. 929-6132.

GARDEN APT - Lg 1 bedrm, carpeting, central air cond, individual gas heat/hot water, sublet Jan 15-Sept 1972. Ext. 7317.

**Wanted**  
OLD DRESSER - Cond unimportant, for basement workshop, cheap or free. Joe, Ext. 2589.

DBL SIZE SPRING & MATTRESS - 281-9411.

KITCHEN CABINETS - Old & fair cond, overhead & counter type, reasonable price. J. Zahra, Ext. 7124, 727-2774.

BABYSITTING - I am able to babysit at my home, Mastic Beach area, Ext. 565.

BUNK BEDS - Compl, reasonable price; also kitchen chairs. Ext. 586, 325-1961.

TRADE - 1 bk S&H stamps for 1 bk Plaid. Ext. 586.

PETS - Going skiing, vacation, pet sitting by day/wk/mo, reasonable & reliable. Tony, 924-8225.

027 GAUGE LIONEL ENG & TRAINS - 286-1058 after 5.

WILL SHARPEN ICE SKATES - T. Lehecka, LT9-2470.

SM HOUSE-TO-HOUSE INTERCOM - George, Ext. 565.

USED STEREO RECORD PLAYER - 281-5328.

USED 35MM CAMERA - 281-5328.

BABYSITTING - Young mother will babysit in own home (Hampton Bays) for working mother. 728-4481.

TAXPAYERS - Federal & State income tax forms prepared in the privacy of your home or mine. 475-8330.

HOMES FOR PUPPIES - Beagle mother, Collie father, 3 females, 2 males. 924-6972.

MEN'S HOCKEY SKATES - Size 8½ or 9. Phillips, Ext. 7618.

**Carpools**  
PATCHOGUE/BLUE POINT - Already existing carpool needs rider(s)/driver(s). M. Strongson, Ext. 2727.

PAYING RIDER - Wishes ride from Lake Ronkonkoma. Ruth, Ext. 7676, 585-1213 after 6.

PAYING RIDER - Would like occasional ride from Speonk Apts on Montauk Hwy. B. Buehler, Ext. 629.

**Lost & Found**  
LOST - Key chain w/religious medal & 3 car keys. If found, please call J. Disparti, Ext. 7415.

FOUND - Ladies' blue silk scarf, print design, Admin Bldg. Claire, Ext. 2131.

**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.

- For Sale: Auto & Auto Supplies
- For Sale: Boats & Marine Supplies
- For Sale: Miscellaneous

- Wanted
- Carpools
- Lost & Found

Check  the heading applying to your ad.  
Print or type your ad in 20 words or less.

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