

BNL's FY91 Budget Awaits Deficit-Reduction Act in Congress

This article reflects BNL's budget picture for the present fiscal year as of the Bulletin's deadline, noon on Wednesday, October 3.

Even if both houses of the U.S. Congress were to pass today the deficit-reduction budget deal worked out late last weekend, BNL's fiscal year (FY) 1991 picture cannot be foreseen until after the Congressional deadlines of October 10 and 19.

By next Wednesday, October 10, assuming that the Congressional budget agreement is enacted, appropriations committees in both the U.S. House of Representatives and the U.S. Senate are to complete work on the 13 appropriations bills that fund federal departments and agencies — including Brookhaven and the other national laboratories.

To see clearly how much money it will receive this fiscal year, however, the Lab must wait until after Friday, October 19, the date by which Congress is to pass the 13 bills.

The Lab is especially interested in the fate of one of those draft statutes, called the Energy and Water Development Appropriations Bill. Every year, it is revised to appropriate money for the programs and facilities of the U.S. Department of Energy (DOE) — which funds most of Brookhaven.

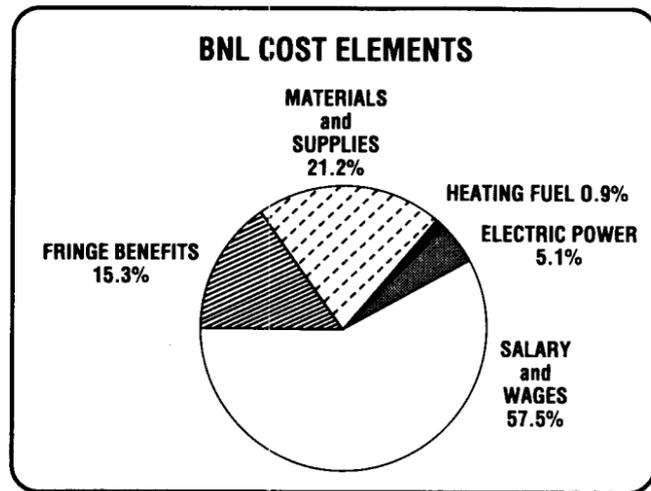
"Given the deficit-reduction negotiations, it has been difficult to get a handle on BNL's upcoming budget," states Henry Grahn, Associate Director for Administration. "If Congress only cuts \$40 billion from the deficit and \$10 billion is supposed to come out of defense, it looks somewhat better for us when compared to earlier projections."

Stopgap Spending Versus Sequestering

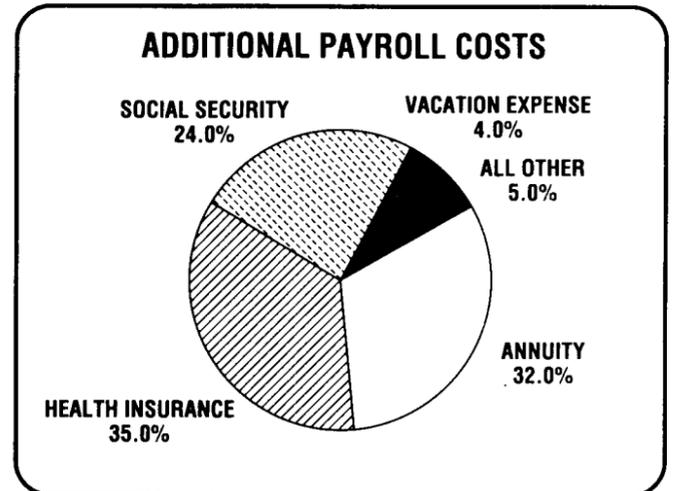
Since October 1, the beginning of FY91, the federal government has been operating under a stopgap bill.

Also passed in the eleventh hour on Sunday, September 30, the status quo spending bill is temporarily forestalling automatic, across-the-board spending cuts. If no bill had been passed by this past Monday, these cuts would have been mandated under the Balanced Budget and Emergency Deficit Control Act of 1987, also known as Gramm-Rudman-Hollings for its Congressional sponsors.

For instance, last fiscal year, as a result of Gramm-Rudman-Hollings, the Lab's budget was reduced by 1.4 percent, when all federal funds were automatically "sequestered" for 15



As shown in the circle graph on the left, salary and wages, and fringe benefits are responsible for most of BNL's costs. The circle graph on the right, which



is an explosion of the first graph, displays the break down of Brookhaven's out-of-pocket fringe-benefit costs.

days because there was no agreement on the budget.

Without Congressional approval of the FY91 deficit deal and the stopgap measure, beginning October 1, this law would have required sequestering of approximately 32 percent of government dollars — including those spent at BNL.

Such steep slashes would have been required to bring the projected federal budget deficit down to the \$64 billion mandated for FY91 by Gramm-Rudman-Hollings.

Instead, President Bush agreed with Congressional negotiators to reduce this year's deficit by \$40 billion in cuts, and to eliminate it entirely by FY96, through a \$500 billion combination of steeper cuts and new taxes. This is the second time that the deficit-reduction deadline for a balanced budget has been extended, this time from FY93 to FY96.

What BNL Would Do If

In August, facing the possibility of 32 percent in cuts, the federal government had issued a notice to all of its departments and agencies, asking what the effect would be. In turn, DOE asked Grahn how the Lab would survive a 32-percent cut for 15 days or a whole year.

In a ten-page letter to DOE Chicago Operations, the Lab's Budget Officer Donald Robbins outlined BNL's 32-percent solutions.

"Because the majority of BNL's costs are for salary and wages, and fringe benefits," Grahn comments, "we could not survive an entire year with a 32-percent funding cut without severe devastation to our programs,

but we could manage for 15 days by freezing all procurements and travel."

At DOE's request in September, Grahn estimated that, if the Congress and the President failed to agree by October 1 on the budget and the government technically ran out of money, BNL could continue to pay its \$780,000-a-day operating costs and its outstanding contractual obligations for at least ten days without any fresh funding.

"We would be able to do this for two reasons," the Associate Director explains. "First, under the contract that Associated Universities, Incorporated has with DOE to operate BNL, we have funds to cover continuity of operations for a limited duration.

"Second," he continues, "we told the Lab's department chairmen and division heads this summer to go slowly on spending, given the Gramm-Rudman-Hollings clouds gathering on the horizon. So, we also have unexpended FY90 funds to cover us."

Spend Slowly

Grahn is still instructing all to spend slowly because he is anticipating that BNL will have its proposed FY91 budget reduced as a result of the \$40 billion deficit cut.

In addition, BNL is facing rising, fixed and mandated costs.

Explains the Associate Director, "With the Middle East crisis, we face increases in heating costs, gasoline, electric rates, etc. As a result of last spring's Tiger Team Assessment, we have increased overhead to cover the safety and environmental issues that

(continued on page 2)

Coming Up

A variety of artists, from Marc Chagall to Jane Wooster Scott, will be featured at the art auction to be held at Berkner Hall tomorrow, Saturday, October 6. Sponsored by Brookhaven Women in Science, the auction will benefit the Renate W. Chasman Scholarship Fund.

Artworks will be available for inspection beginning at 6:30 p.m., and the auction, run by Marlin Art, will start at 8 p.m. The \$5 admission fee, as well as part of the purchase price of the artworks, is tax-deductible.

In 1968, two BNL physicists — Gordon Danby, Alternating Gradient Synchrotron Department, and James Powell, Department of Nuclear Energy — obtained the first patent for a superconducting magnetically levitated (Maglev) train.

As the inventors of Maglev — a technology that holds promise for solving the transportation crises of the present and future — Danby and Powell will be featured next week on "Innovations." The Public Broadcasting System presentation will be shown on WNET Channel 13, on Monday, October 8, at 8 p.m.

Oceanographer Sharon Smith, Department of Applied Science, will speak at the State University of New York at Stony Brook on Monday, October 15, at 8 p.m., in room S240 of the Math Tower. Her lecture on "Women, Science & Policy: Reflections on a Year at NSF" will be sponsored by the Long Island Chapter of the Association for Women in Science.

Senior Physicist Myron Strongin, Associate Chairman of the Physics Department, will present the first Brookhaven Lecture of the 1990-91 season, on Wednesday, October 17, at 4 p.m., in Berkner Hall. His topic will be "Tailoring Surface Properties — An Interface between Physics and Chemistry."

BNL to Study Avianca Air Disaster

Brookhaven's Injury Prevention and Analysis Group in the Department of Applied Science will conduct an epidemiological study of the Avianca air disaster that occurred at Cove Neck on January 25 of this year. This comes in response to a request from Nassau County's Emergency Medical Services Committee.

Commissioned by the Nassau County Executive, the study will examine the nature, extent and severity of injuries among the 85 surviving passengers as well as the 73 who died. This will include looking at initial treatment at the crash site through hospitalization, as appropriate.

Headed by scientist Jerome Barancik, the Brookhaven team will gather information needed to answer epidemiological, clinical and administra-

tive inquiries. They will use the techniques that they have developed for previous studies on the precise assessment of trauma received in a variety of injury-producing events in occupational and transportation settings.

Said Barancik, "Because there was no cabin conflagration, this assessment will be a rare opportunity to quantify the severity of anatomic injuries incurred by everyone on board a commercial airliner."

The study is being jointly sponsored by the Nassau County Health Department and BNL, and it is expected to take a year to complete. The information will be helpful in planning for preventive action or response to any other disaster.

— Liz Seubert



Jerome Barancik

Outreach Workshop Managing Stress Effectively

Stress is widely believed to be the leading health problem for adults today.

Not only does it show up in anxiety and apathy, depression and hostility, and suicide and violence, but stress also contributes to chronic physical conditions such as asthma, diabetes, headaches, heart disease, herpes and hypertension. Alcohol and drug abuse, overeating and smoking are also manifestations of the inability to deal with stress effectively.

To help BNL employees lessen the stress in their daily lives, "Stress Management" is the second Outreach workshop to be presented by the Employee Assistance Program (EAP). On three consecutive Tuesdays, October 9, 16 and 23, from noon to 1 p.m. in Berkner Hall, workshop leaders Dennis Gallo and Norman Kanter of the Center for Effective Living will present their stress-reduction program.

Their program provides means for identifying stress and its symptoms in everyday life, for recognizing that each of us creates some of our own stress and can change this, and for managing stress day to day.

The Center for Effective Living in Commack and Smithtown was established in 1987 by Gallo and Kanter, to teach people how to reduce stress and learn other skills that help "make life work better." The Center's three-part, three-hour workshop is an abbreviated version of the 15-hour stress management course that has been given at other institutions and

may be offered within interested BNL departments and divisions.

Dennis Gallo received his Ph.D. in psychology from the State University of New York (SUNY) at Stony Brook in 1974. Since 1975, he has been in private practice in New York City and Commack. In addition to stress management, his specialties include marital counseling and substance abuse rehabilitation.



Norman Kanter was awarded his Ph.D. in psychology in 1975, also from SUNY at Stony Brook. In private practice since 1976, he has had his office in Smithtown since 1979. Anxiety and depression syndromes, marital difficulties and stress management are among his areas of expertise.

To register for this three-part program, look for the blue Outreach form recently delivered to each BNL mail stop, complete the bottom portion and return it to EAP staff psychologist Donna Friedman, Bldg. 490, before October 9.

Flowers on Sale

BERA will this year again sponsor a flower bouquet sale to benefit the American Heart Association. For a \$5.00 donation now, you will receive a small bunch of flowers on Tuesday, November 13.

"Flowers straight from the heart" is this year's sale theme, so have a heart, buy a bunch and give them as a gift to yourself or someone special. Though the bouquets are small, the donations will add up for the American Heart Association.

Paid orders will be taken weekdays beginning today through Friday, October 19, at the BERA Sales Office, 9 a.m. to 2 p.m. Order as many bouquets as you wish now, as they will not be available for purchase on the pick-up day. Pick up your order on November 13 at the same location.

Film badges will be changed tomorrow. Please place your badge in its assigned rack space before leaving work today.

Arrivals & Departures

Arrivals

Susan C. Forstmann.....Dir. Office
Keijo J. Hamalainen.....Light Source
Klaus Mortensen.....App. Science
Yang Pang.....Physics
Joannis Papavassiliou.....Physics
Thomas J. Schlagel.....Physics
Jeong Sup Song.....Chemistry
Richard Wagener.....App. Science
Clas-Otto J. Wene.....App. Science
Kenneth W. White.....Reactor
Charlotte Wrigley.....Light Source
Xiaohao Zhang.....Light Source

Departures

This list includes all employees who have terminated from the Lab, including retirees:
Edgar A. Cote.....App. Science
Brenda V. Daniels.....Physics
Thomas J. Dunton.....Physics
Maryanne Kmit.....AGS
R. Ronald Rau.....Physics
Raymond R. Tice.....Medical
German E. Valencia.....Physics
Clifford J. Wiener.....AGS
Dragan Mirkovic.....Nuc. Energy

On the Menu

At the Cafeteria Luncheons

Monday, October 8	
Soup: Cream of mushroom	.75/.95
Entree: Chopped beef steak w/1 veg.	3.10
Entree: Fried catch of the day w/1 veg.	3.10
Fitness: Spaghetti & sausage in marinara sauce w/1 veg.	3.10
Carvery: Hot pastrami sandwich	2.85
Grill: Grilled cheese, bacon & tomato on rye	2.45
SPICE: Pasta bar	
Tuesday, October 9	
Soup: Pasta gumbo	.75/.95
Entree: Southern fried chicken w/1 veg.	3.10
Entree: Knockwurst & sauerkraut w/1 veg.	3.10
Fitness: Chef's choice w/1 veg.	3.10
Carvery: Hot roast beef sandwich	2.85
Grill: Double cheeseburger	2.95
SPICE: Eye-opener breakfast special	
Wednesday, October 10	
Soup: Country Italian bean	.75/.95
Entree: Fried shrimp w/1 veg.	3.10
Entree: Salisbury steak w/1 veg.	3.10
Fitness: Szechuan chicken over rice	3.10
Carvery: Hot Black Forest ham	2.85
Grill: Tuna melt	2.65
SPICE: Break down	
Thursday, October 11	
Soup: Navy bean	.75/.95
Entree: Fettuccini Alfredo w/1 veg.	3.10
Entree: Blackened Cajun fish w/1 veg.	3.10
Fitness: Chef's choice w/1 veg.	3.10
Carvery: Hot corned beef	2.85
Grill: Grilled Reuben	2.45
SPICE: Personalized pizza	
Friday, October 12	
Soup: Lobster bisque	.75/.95
Entree: Baked catch of the day w/1 veg.	3.10
Entree: Chef's choice w/1 veg.	3.10
Fitness: Vegetarian lasagna w/1 veg.	3.10
Carvery: Hot turkey sandwich	2.85
Grill: Whaler sandwich	2.95
SPICE: Columbus Day pasta buffet	
Breakfast w/coffee, 7:30 - 10:30 a.m.	2.65
Mon.: 2 eggs, bacon & pancakes	
Tue.: Western omelet, French fries, toast	
Wed.: Spanish omelet, home fries, toast	
Thu.: 2 eggs, bacon, cheese on croissant, fries	
Fri.: French toast, 2 eggs, bacon, home fries	

Equipment Demo

F.W. Bell will display their magnetic instrumentation on Wednesday, October 10, from 10 a.m. to 2 p.m., in Berkner Hall.

Among the instruments on display will be: digital gaussmeters, multi-channel menu-driven gaussmeters, hall generators, current-measuring equipment, current sensors, watt sensors, and gaussmeter probes.

FY91 Budget (cont'd)

must be addressed. When our landfill is closed this year, we'll have to pay to ship our garbage off site. And our health insurance costs keep escalating.

"There is no one big thing left that we can do to save money — we did the last when we reduced vacation carryover from 31 to 24 days," he states. "Therefore, given that our biggest expenditure is on employees, and our other costs are mandated or fixed, any sizeable cut in our budget may result in a staffing reduction."

Concludes Grahn, "But no one knows yet because the Energy and Water Development Appropriations Bill has yet to be reexamined. Regardless, we will do everything we can to

protect our people." Yes or No on RHIC Go

After October 10, when the Energy and Water Development Appropriations Bill and the other 12 are to be completed, BNL will know whether or not construction money for the FY91 start on the Lab's proposed Relativistic Heavy Ion Collider (RHIC) is included in funding for the nation's nuclear physics program.

According to Grahn, the Directorate is "cautiously optimistic," given that, before the deficit storm, the full House and Senate had each passed that bill with the same funding for nuclear physics as proposed by President Bush in January. All agreed that the allotment for nuclear physics should include \$15 million for RHIC.

— Marsha Belford

Social Club

The Social Club has planned the following trips:

• **Solving the Mystery of the Condor Conjunction:** Misquamicut, Rhode Island, November 16, 17 & 18—\$210 per person, \$195 per person, \$190 per person, \$180 per person; transportation not included, full payment due October 12.

• **Walt Disney's World on Ice:** Nassau Coliseum, November 18 — Sunday, 11 a.m., \$11.50, due by October 26.

• **New Year's Tour:** Mummer's Day Parade, Philadelphia; Lily Langtry's Supper Club, Atlantic City; Liberty Bell, Independence Hall, December 30, 31 & January 1 — \$246 per person, \$243 per person, \$313 single; includes transportation, full payment due November 30.

• **Ski Trip:** Lake George, February 1, 2 & 3—\$184 per person, \$174 per person, \$164 per person; \$50 deposit due November 17, remainder due January 11.

Call Doris Terry, Ext. 7610, for more information.

Volleyball

Scott Willenbrock will give a volleyball clinic in the gym on October 10, from 5:30 to 7 p.m. All are welcome to attend.

Mountain Club

The Mountain Club is planning a ten-mile hike on Saturday, October 27, in the Hudson Highlands area near Bear Mountain State Park. Appropriate for persons in good physical condition, the hike will last about eight hours, beginning at 9:30 a.m. in the parking lot of the Bear Mountain Inn.

Warm, layered clothes, including a sweater, windbreaker, hat and gloves, are recommended. Bring a lunch, trail snacks and at least one quart of water.

The hike is free, although there is a \$3 parking fee. For more information and directions, call Susan Hobbie, Ext. 7511.

Bowling

Red/Green League

K. Riker had a 233, H. Dawson 231, P. Ouvrard 224, H. Arnesen 222, R. Larsen 221/220/607 scratch series, R. Wells 214, R. Jansson 204, E. Carter 202, T. Prach 202.

White League

Caryl MacDougall had a 236/181, Dick Adams 204, Jim Goode 200, Mickey Haller 183.

Purple League

Ed Sperry IV had a 217, John McCarthy 210, Bob Schuman 205, Joe Sheehan 204, Dennis Klein 203, Ginny Waterman 183.

Fighting Fire With Information

Every year, about 6,000 Americans die in fires, about 5,000 in their own homes. Another 130,000 people are seriously injured.

So, during this year's national Fire Prevention Week, October 7-13, the theme is make your place fire safe. Over the week, the National Fire Protection Association is encouraging everyone to hunt for fire hazards by taking a fire-safety tour of their homes.

Leave no living area unconsidered in looking for improperly installed, maintained or used heating equipment; unsupervised cooking in the kitchen; cracked, worn or frayed electrical cords or plugs, and overloaded electrical outlets; smoking in bed and other such hazards.

To make BNL employees more aware of the fact that they can significantly decrease their risk of a home fire and increase their chances of surviving one, firefighters from the Fire/Rescue Group, Safety & Environmental Protection Division, will staff a Fire Prevention Week display in Berkner Hall during lunchtime next week.

Not only will they be handing out brochures and answering questions, but the firefighters will also be issuing a questionnaire — so employees can test their knowledge of fire safety facts.

Some fire facts to know: the single biggest cause of fire deaths in American homes is careless use of cigarettes, cigars and pipes; more fires but fewer deaths are caused by heating equipment; and cooking fires cause more injuries than any other type of home fire.

One of the most important facts to know: properly working smoke detectors cut the risk of dying in a fire in half. Smoke detectors should be installed outside each bedroom, on each additional level of the house including the basement, and at the base of stairways.

In a random drawing from among those who get 100 percent correct on the test, five employees will win smoke detectors and five more will be awarded fire extinguishers.

Fire Prevention Week was inspired by one of the worst fires in U.S. history: the Great Chicago Fire of 1871. By the time the blaze was brought under control on October 9 of that year, over 250 people had died, 90,000 were homeless, and \$200 million in property was destroyed.

"By calling employees' attention to Fire Protection Week, we are encouraging them to make their homes fire safe — with the hope that they will carry that renewed fire-safety philosophy back to the workplace," says Fire Protection Engineer Joseph Levesque of the Fire/Rescue Section.

The 1990-91 BERA Concert Series Begins With Pianist John O'Connor

The 1990-91 BERA Concert Series will be ushered in on Monday, October 29, with a recital by pianist John O'Connor at Berkner Hall.

A native of Ireland, O'Connor is an internationally renowned pianist who distinguished himself early in his career by winning the prestigious First Prize in the International Beethoven Competition in 1973. Soon after, he won first prize at the Bösendorfer Piano Competition.

In 1983, O'Connor won critical acclaim when he made his New York debut at Lincoln Center. Since then, he has performed regularly in the U.S., and, last season, he performed an eight-concert series of the complete Beethoven Sonatas at the Metropolitan Museum in New York.

As a guest soloist with orchestras all over the world, O'Connor has performed with the Vienna Symphony Orchestra, the Czech Philharmonic, Philharmonica Hungaria and with the many orchestras of London.

O'Connor has won awards for two of his 15 recordings of solo piano music: *Gramophone's* Critic's Choice of the Year for his RCA Beethoven album, and *Stereo Review's* Recording of Special Merit citation for his recording of Mendelssohn's *Songs Without Words* on the Columbia label.

As revised and made final at Bul-

letin press time by the artist, the program for O'Connor's Brookhaven concert will include Haydn's Sonata in F Major, H. XVI:23; Schubert's Four Impromptus, Op. 90; Nocturne in B Flat Major by John Field; Chopin's Nocturne in E Flat Major, Op. 9, No. 2; and Nocturne in D Flat Major for the Left Hand, Op. 9, by Alexander Scriabin. He will conclude the concert with Beethoven's Sonata in C Major, Op. 53, *Waldstein*.

The O'Connor performance will be the first in a series of five concerts for the 1990-91 season, which will include:

- Panocha String Quartet, Thursday, November 29
- Trio Bell'Arte, Wednesday, February 6
- The Mannes Trio, Wednesday, March 13
- Atlantic Brass Quintet, Tuesday, April 23

All of the concerts will begin at 8 p.m. in Berkner Hall. Tickets for any concert can be purchased at the door the night of the performance. Ticket prices are \$12 for general admission, \$9 for students and people over age 65, and \$5 for children under 18.

Block tickets, honored at any concert, can also be purchased at the door on the evening of the first concert of the series. The cost is \$9 each, for a minimum purchase of five tickets.



John O'Connor

Beginning Monday, October 8, they may also be purchased from any of the following:

	Bldg.	Ext.
Clemens Auerbach	197C	2914
Louisa Barone	488	3347
Jane Bennett	460	5406
Leroy Blumberg	725C	4600
M. Kay Dellimore	185	2873
Howard Gordon	510A	3740
Geoffrey Hind	463	3400
Richard Holroyd	555A	4329
Alfredo Luccio	911A	7699
Walter Mangel	463	3373
Edwin Popenoe	490	3622
Stephen Schwartz	426	3100

Golf

The end of the year BERA Golf Association tournament and awards dinner will be held on Thursday, October 18, at the Middle Island Country Club.

Tee times will run from 11 a.m. to 12:15 p.m., and they may be obtained from Ron Webster, Ext. 2845, Bldg. 526. Foursomes will start simultaneously on the Dogwood and Oak Tree courses.

The entry fee is \$33 for a BGA member, \$56 for a nonmember. This includes greens fee, mandatory cart, tournament entry fee, and the dinner cost. Sign up and pay fees by Wednesday, October 10; make checks payable to the BERA Golf Association.

After a one-year hiatus due to rain, the BGA two-man scramble was recently held at the Swan Lake Golf Course. This year's winners were:

Flight A	John Usher & Les Lawrence	67
Flight B	Joe DePace & Don Gates	71
Flight C	Barry Karlin & Larry Musso	77
Flight D	Tom Dilgen & Dennis Malloy	78
Flight E	Frank Haibon & Ron Yuhas	95
Flight F	Bob & Sharon Jones	89

BERA Bus Trip To Atlantic City

The next BERA-sponsored bus trip to Atlantic City will be held on Saturday, November 10, to Resorts Hotel & Casino on the Boardwalk. This will be the last BERA trip to Atlantic City until spring.

The initial cost will be \$19.00, but participants will receive \$5.00 coin and \$5.00 return-bus vouchers.

The bus will leave the Brookhaven Center promptly at 9 a.m. and return at approximately 11 p.m. There will be an extra pickup at Ext. 63, LIE, if requested.

Paid reservations may be made today through Friday, October 26, at the BERA Sales Office, 9 a.m. to 2 p.m., weekdays. For more information, call Louisa Barone, Ext. 3347, Rosalie Piccione, Ext. 3160, or M. Kay Dellimore, Ext. 2873.



AUI Scholarship Alert

Application forms for the 1991 AUI Trustee Scholarships can now be obtained from the Office of Scientific Personnel.

Children of regular employees of BNL are eligible to compete for up to 14 AUI scholarships, each for \$2,500 per year renewable for up to four years of study toward an academic degree.

In addition, up to three scholarships may be awarded to BNL and National Radio Astronomy Observatory (NRAO) employees' children who are Black, Hispanic or Native American. One such scholarship is open to qualified children of employees at BNL and another for children of NRAO employees. One may be awarded to an additional applicant from either institution on a competitive basis.

Qualified applicants are the children of BNL employees who begin regular, full-time or regular, eligible part-time employment no later than November 15 of this year and who are employed by BNL at the time the award is announced; or children of retired employees or employees who died while in regular service at the Laboratory. Stepchildren are eligible if the employee regularly claims the child as a dependent for income tax purposes.

Applicants must also be secondary school seniors who will be graduating during the current academic year and entering college by fall 1991. In addition to filing applications by this

November 15, eligible candidates are required to take the Scholastic Aptitude Test, requesting release of their scores to AUI Trustee Scholarships, code number 0442.

Scholarship winners will be selected by an independent committee reporting to Sponsored Scholarship Programs, an organization within the Educational Testing Service.

For further information, contact the Office of Scientific Personnel, Bldg. 185, Ext. 3336.

Learn English

The Lab is offering English as a Second Language classes to employees, guests, visitors and their spouses on Monday evenings at 7 p.m.

Those interested in joining the free classes may enroll simply by attending an orientation and assessment meeting, which will be held on Monday, October 15, in the Personnel Training Room, Bldg. 459, as follows:

- Beginner — 7:00 p.m.
- Intermediate — 7:30 p.m.
- Advanced — 8:00 p.m.

For more information, call Starr Mattone, Ext. 7631.

Stitch in Time for the BERA Craft Show

Adding the final touches to the quilts that they will be displaying in the 5th BERA Craft Show are BERA members Barbara Barton (left), who heads a South Shore quilting group, and Vera Rosenberry, a professional illustrator whose hobby is quilting.

The show, which is sponsored by the BERA Art Society, is scheduled at Berkner Hall, November 6 to 9.

Besides quilting, original needlework, stained glass, metalsmithing, jewelry, pottery, inlaid wood or tiles, crochet, macrame and weaving or other crafts may be entered for display. Employees, their family members of 15 years and older, retirees and guests of BNL are all eligible to exhibit. More than one piece may be entered by an exhibitor, to be shown as space permits.

So that a catalog can be made available, please complete two entry forms, which are also available at the BERA Sales Office, for each entered work. If you wish, attach your name and phone number to your work so that you can be contacted. No sales may be made on site during the show.

Exhibitors should bring their work to Berkner Hall, preferably on Friday, November 2, 1-5:30 p.m.; or Monday, November 5, 8-10:00 a.m. Works are to be collected on Friday, November 9, 2-4:00 p.m.

For more information, call Liz Seubert, Ext. 2346. Please return the entry forms no later than October 29 to Jackie Mooney, Bldg. 510.



5th BERA Craft Show Entry

Name _____ Phone _____

Craft _____

Space needed _____

Vertical or horizontal; table or floor _____

BNL contact & phone _____

Return to Jackie Mooney, Bldg. 510, by October 29.

BROOKHAVEN BULLETIN

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BUICK PARTS - new tires & muffler, etc., very good bargains. Yann, Ext. 2694.

SEAT COVERS - clear, new for 4-dr. Fairmont or Zephyr, in box, \$20. Bart, Ext. 4446 or 924-6761.

VW WAGON - dead, diesel, 2 new tires, part, \$100. Don, 286-1205.

TIRES - 3 Grand Am radial GTs, P275/60/SR15 w/Cragar center lines, good cond., taking up space, \$100. Darren, 325-0563.

TIRES - 5, 33x1250/R15, radials, \$150. H. Richardson, 588-2477.

TIRES - 3, 195/75R14, one new, two used 5k mi., all on GM wheels. Tony, Ext. 3658 or 929-4903 after 6 p.m.

HONDA CRX WHEELS - 4, 1988, new, \$20; '50 Chevrolet car radio, \$20. 924-3082.

89 CAVALIER - p/s, a/t, ac, stereo cass., 11k mi., excel. cond., must sell, \$8,200 or take over payments. John, 563-6596.

88 HONDA ACCORD LXI - 4-dr., champagne, 54k mi., p/sunroof, loaded, excel. cond., \$9,200. Don or Sue, 473-6570 after 7 p.m.

88 BRONCO - 5-spd., all extras, 30k mi., like new, \$9,500 or best offer. Connie, Ext. 2594.

88 PONTIAC LEMANS - 4-dr., 5-spd., ac, am/fm, 43k mi., 6-yr./60k mi. warranty, dependable, economical. Bernard, Ext. 2694 or 345-3579.

87 TOYOTA CAMRY - silver, ac, cruise, am/fm cass., a/t, 80k highway mi., orig. owner, mint cond., \$6,200. Bill, 878-4356 eves.

87 DODGE OMNI - black, a/t, p/s, p/b, 4-dr., 69k mi., \$2,300. 472-4228.

87 PONTIAC BONNEVILLE - 53k mi., ac, full power, sunroof, am/fm cass. stereo, new radials, wire wheels, \$8,500 neg. 331-4447.

87 JAYCO MOTOR HOME - 25', 17k mi., ac, generator, cruise, rear bath, like new, best offer, must sell, Lois, Ext. 4904 or Bob, 929-4753.

86 DODGE VISTA - 7-pass. wagon, ac, a/t, p/s, p/b, am/fm cass., new tires & exhaust, silver, mint cond., \$5,500. Louie, Ext. 7609.

86 CHEVY SPECTRUM - 4-cyl., 5-spd., a/c, runs well, 48k mi., 30 mpg. Carter, Ext. 2075 or 654-1471.

86 CHEVY SPRINT - silver, 52k mi., 5-spd., stereo, 50 mpg, mint cond., very reliable, \$2,850. Ext. 3983/3214.

86 BUICK SKYHAWK - fully loaded, good cond., asking \$3,500. Sydell, Ext. 3389.

86 BUICK CENTURY - custom, 4-dr., p/s, p/b, a/t, ac, 74k mi., mint cond., must sell. Ext. 5240 or 821-6321.

86 CHRYSLER FIFTH AVENUE - silver, 68k mi., new tires, all power, ac, extras, electric sunroof, immac., \$6,500. John, 878-4414.

85 MERCURY COUGAR - 55k mi., 6-cyl., a/t, ac, am/fm cass., orig. owner, extended warr., excel. cond., \$4,550. Ext. 2679 or 472-6922.

85 VOLVO 740 GLE - sunroof, ac, a/t, excel. cond., \$11,000. Vicki, Ext. 5205 or 744-8765 after 6 p.m.

84 MUSTANG - 4-cyl., 4-spd., 50k mi., alarm, sunroof, very clean, asking \$3,500 or best offer. Sue, Ext. 4988 after 5 p.m.

84 NISSAN STANZA - 4-dr. h/b, a/t, ac, p/s, p/b, am/fm, EFI, 76k mi., \$3,400. Ext. 4521.

84 DODGE COLT - turbo, high mi., runs well, new tires, muffler, body rust, asking \$400. Ext. 3983/3214.

84 MERCURY GRAND MARQUIS - 8-cyl., 4-dr., full power, am/fm stereo cass. Roy, Ext. 2384 or 722-8736.

84 SUZUKI RM250 - new tires, chain, sprockets, water colled, DG racing engine, full floater, excel. cond., \$850. Glenn, 499-6341.

84 NISSAN SENTRA WAGON - new brakes, tune-up, must see. 864-4262.

83 CELICA - h/b, 124k mi., good station car, sooner or later will need engine work, \$500. Steve, Ext. 3100 or 878-4880.

83 PONTIAC 6000 - 81.3k mi., very clean, excel. cond., \$1,850. Donna Larson, Ext. 2456 or 744-4652.

82 BUICK REGAL SPORT - Grand National engine, 14k mi., new turbo, tires, T-top, tilt, loaded, mint cond., \$6,295. 567-1358.

82 PONTIAC GRAN PRION - 6-cyl., ac, \$1,800. Bert, Ext. 5156 or 581-4436.

82 CADILLAC FLEETWOOD - triple, white, 73k mi., perfect cond. in/out, \$4,500 or best offer. Richard, Ext. 3464.

82 NISSAN STANZA - 4-dr. h/b, 5-spd., a/t, p/s, ac, well kept, new am/fm cass., brakes, exhaust, \$1,000. Paul, Ext. 7644 or 929-4295.

82 DODGE RAM CAMPER - sleeps 4, new battery, tires, 89k mi., heater, refrig., extra long & high, excel. cond. 924-6129.

81 KAWASAKI 440 LTD - 12k mi., new tires, brakes, chain sprockets, battery, sissy bar, v.g. cond., must sell, moving, asking \$650. 474-5715.

80 OLDSMOBILE CUTLASS CRUISER - s/w, V-6, a/t, p/s, p/b, 87k mi., excel. cond. in/out, \$1,300. Brian, Ext. 7519 or 234-9487.

80 CADILLAC SEVILLE - tinted windows, sunroof, runs well, excel. cond., \$2,300. Matt, 281-7935 eves.

80 CHEVY MALIBU - 4-dr., p/s, p/b, a/t, V-8, small 267, gauges, all factory, orig. owner, garaged, like new, \$2,000. Al, Ext. 3992 or 331-1003 eves.

80 EAGLE WAGON - 6-cyl., a/t, 4wd, am/fm stereo cass., \$700 neg. Bob, Ext. 2088.

80 KAWASAKI KX125 - new rear tire, chain, sprocket, reed valve, handlebars, grips & pipe, \$775. Ext. 4605 or 475-3527 after 6 p.m.

80 CHEVETTE - new brakes, carb., clutch, clutch cable, excel. running cond., \$800. Pete, Ext. 5105 or 399-2813.

79 BUICK REGAL - ps/, p/b, ac, am/fm, new trans., runs well, \$800. Eva, Ext. 4757 or 269-6543.

79 DODGE ASPEN - runs well, needs exhaust. Bob, 289-2159.

79 SAAB 99 - new exhaust, tires, battery, ac, am/fm, roofrack, trailer hitch, excel. mech. cond., asking \$2,000. 473-3604.

76 DODGE VAN CAMPER - sleeps 2, fully equipped, snap-on room, CEI, hitch, air brakes, reasonable, must sell. 929-8772.

76 CHEVY MALIBU - classic, 8-cyl., a/t, 83k mi., best offer; '79 Camaro Berlinetta, nees work, best offer. 654-4661 eves. & wknds.

74 DODGE SWINGER MOTOR HOME - 38k orig. mi., sleeps 5, complete self-contained, ac, stereo, CB, like new cond., asking \$8,900. 473-1456.

72 CHEVROLET WINDOW VAN - ¾-ton, seats 8, towing hitch, make offer. 298-8657.

68 VOLVO 1225 WAGON - 4-cyl., 4-spd., new tires, classic, v.g. cond. Bruce, 475-6070.

67 CHEVY NOVA - 2-dr., 6-cyl., m/t, best offer. Rich, Ext. 7871.

31 CHRYSLER - all orig., low mi., excel. cond., runs well, \$7,000. Ext. 3160 or 289-5704 after 5 p.m.

ENGINE - 440 cu. in., w/transmission. Ext. 2543. CAP - for small pickup, \$90. Dan, Ext. 4597.

Boats & Marine Supplies

24½' THOMPSON EXPRESS CRUISER - 1979, 230-h.p. '89 O.M.C., outdrive, prop., manifolds, batt., VHF, more, elec. anchor, \$8,995. 567-1358.

22' CATALINA SAILBOAT - 3 sails, motor, trailer, asking \$3,999. Steele, Ext. 3496.

13' BOMBARD - 1987, inflatable, 30-h.p. Mariner, '87 trailer, all access., excel. cond., great scuba diving, must sell, moving, \$3,500. 474-5715.

Furnishings & Appliances

VACUUM - Hoover Power Matic, 3.1 h.p., brushed edge cleaning, like new. 289-7902.

WASHING MACHINE - GE, full-size, 10 yr. old, works well, \$60. Frank Palmeri, Ext. 2350.

STENCILED DESK - \$65; ladder-back chair, \$75; antique chair, \$75; antique mirror, \$45; oak bar stool, \$75. Tim, 744-2203.

DRESSER - double, night stand & mirror, \$75. 654-4661 eves & wknds.

BED - fold-up, w/mattress, \$15; 10-gallon fish tank, \$7; electric motor, 1 h.p., 8.5 amp, \$5. Dave, Ext. 5460.

CEILING FAN - brand-new, white, 56" dia., 10" down rod, \$15. 472-3254.

SCREENS - wood, cut-out design, 48"x75", \$25/both; high-rise bed frame, \$25; wood bunk beds, \$50; both w/o mattresses. 289-8212.

ANTIQUES - 1902 telephone; chair, very old, leather seat & springs, face of lion engraved; old brass coat rack; drop leaf table. 698-0654.

BLENDER - 12-spd., \$25; auto. can opener, \$9; hand mixer, 5-spd., \$8; Ultra Oven toaster oven, \$45; hair dryer, \$10. more. Anne, 345-3579.

Tools, House & Garden

LAWN TRACTOR - Wheelhorse, model 1057, excel. cond., 36" deck, electric start/gen., 4' dozer blade, \$1,500. Dan, Ext. 4987 or 698-7322.

LAWN SPREADER - automatic, never used, \$30. Betty, 751-0757.

FIREWOOD - truck load, seasoned, \$150; sides & back for 4'x8' pickup, maple, excel. cond., \$50. Tim, 744-2203.

WATER CONDITIONER - Culligen, w/water tank, 5 yr. old, good cond., best offer. Pete, Ext. 7955 or 929-3847.

WHITE PINES - hollies, Arborvitae, 1'-4', nursery grown, \$3/ft. John, 744-5867.

TABLE SAW - 18"x12", \$15. 689-9234.

Sports, Hobbies & Pets

ROWING MACHINE - Precor, like new, orig. \$300, \$125 firm. Ext. 2041.

LASA PUPPIES - AKC, shots. Whitey, Ext. 2913 or Ramona, 928-3088.

PIANO - Waters, upright, mahogany w/ivory keys, good cond., \$700. Ext. 7183 or 928-8993.

BOW - Golden Eagle Cam Hunter, 30" draw, 45-60 lbs., w/case, \$135. Bill, Ext. 2377 or 698-1971.

BICYCLE - Columbia, 20", girl's, white frame, pink wheels, \$30. Mike, Ext. 7941.

BICYCLE - Sears Miami Miss, 16", w/training wheel, excel. cond., \$40. Chu, Ext. 2389.

BICYCLE - AMF, 5-spd., \$45; 18' round pool cover, \$20; chair w/ottoman, \$50. Paul, Ext. 4156.

Audio, Video & Computer

POWER AMPS - Technics #SE-A5MK2, 150 watts per channel, never used, list \$1,200, \$600 or best offer. Ext. 3992 or 331-1003 eves.

AMPLIFIER - Akai, 75 watts, \$50; Technics tuner, \$25; Award speakers, \$50; stereo cabinet, \$25. Ruth, Ext. 5324.

ENTERTAINMENT CENTER - \$60; wood table floor lamp, \$50. Anne, 345-3579.

GUITAR & AMP - Fender bass guitar, Crate amp, never used, great for Xmas, \$300. 744-4652.

HI-FI SPEAKERS - Bogen Column type, two 80 watt, 1 each 20 watt, never used. 878-0097.

COLOR TV - ADC, 9", orig. \$165, sell for \$80. Ext. 3076.

RADIO - circa 1955, Zenith model K731, am/fm, 15"x10"x7" early American wood cabinet, \$40. Bill, 878-4356.

Miscellaneous

ENGAGEMENT RING - ½ carat diamond solitaire, 14k yellow gold, appraised at \$1,175, asking \$800. Frank, Ext. 5120.

HAIR REMOVAL TOOL - Epilady for women, \$10. Pete, Ext. 4550 or 399-2813 after 5 p.m.

BABY'S CAR SEAT - Fisher Price, up to 40 lbs., v.g. cond., \$30. Mary, 281-0268.

Free

CAT - female, calico, neutered, approx. 6 yrs. old, needs good home. 736-1525.

OWNERS MANUAL - for 1984 Chevy Celebrity. Walt, Ext. 7154.

BICYCLE - 10-spd., needs parts & repair. 298-8657.

Yard & Garage Sales

EAST YAPHANK - moving sale everyday, evening, 5 min. from the Lab. Anne, 345-3579.

HOLBROOK - Sat. & Sun., Oct. 7 & 8, 10-5 p.m., house contents, all must go, 265 Thunder Road, off Greenbelt Pkwy. M. McGrath, Ext. 2815.

YAPHANK - Sat., Oct. 6, 8 a.m.-4 p.m., multi-family, Mill Rd., next to restaurant. 924-8213.

YAPHANK - Sat., Oct. 6, 9-5 p.m., lamps, small appliances, more, 442 Yaphank-Middle Is. Rd. Ext. 4538.

Real Estate

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

For Rent

BELLPORT - 3-room apt., \$650/mo. includes all utilities & cable. 286-8916 after 8 p.m.

BELLPORT VILLAGE - 3-bdrm. ranch, 2 baths, quiet st., near middle school, \$1,200/mo. incl. util. G. Penny, Ext. 4406.

BELLPORT VILLAGE SOUTH - 3-bdrm. house, furn., 2 baths, gar. winter rental, \$900/mo. + util. 286-9389 or 286-0466.

EAST PATCHOGUE - south of S. Country Rd., 2-bdrm. apt., 2nd floor, l/r, eik, no pets, avail. Oct. 1st, \$550/mo. + util. 2 mos. sec. Walt, Ext. 2907 or 698-0576.

ISLIP TERRACE - 2-bdrm. apt., l/r, full kit., bath, gas heat & HW, pvt. ent., large yard, El Schools, no pets, avail. immed. \$650/mo. + util., 1 mo. sec. Ext. 4826 or 821-3762.

MATTITUCK - 1-bdrm. apt., quiet wooded area, near water, full bath, large l/r & closets, kitchenette, priv. ent., nonsmoker, \$450/mo. pays all. Ext. 7657 or 298-9560.

MASTIC BEACH - 2-bdrm. house, furn., fp, fenced yard, 15 min. from Lab, \$750/mo. 212-777-3449 or 281-4372.

NORTH PATCHOGUE - 4-rm. apt., full kit. & bath, l/r, thermostat, cable, no pets, single/working couple pref., \$750/mo. pays all. 289-0848.

PATCHOGUE VILLAGE - 1-bdrm. apts. in 2-family house, both ground floor, sep. entrances, bath, newly redone, \$600/mo. + util. 289-7902.

RIDGE - furn. studio apt., w/w, kitchen, bath, priv. ent. & fenced-in yard, 5 min. from Lab., non-smoker, \$490/mo. incl. all. 744-8632.

ROCKY POINT - 3 bdrm., eik, laundry, fenced yard, new carpets, paint, \$800/mo., avail. Oct. 1. Don or Sue, 473-6570 after 7 p.m.

RONKONKOMA - Nob Hill, 2-bdrm. condo, LIE 58, tennis, pool, clubhouse, w/w, patio, all appl., ac, \$900/mo. incl. heat. Bill, 878-6016.

SHIRLEY - 3-rm. apt., \$450/mo., responsible. 399-0969.

SOUND BEACH - 2 bdrm., eik, bath, carpet, hard wood floors, fenced yard, bsmt., laundry, quiet neighborhood, \$700/mo., avail. Nov. 1. Don or Sue, 473-6570 after 7 p.m.

STONY BROOK - 3-bdrm. ranch, 2 baths, fam. rm., l/r, d/r, eik, gar., 3-V Schools, 5 mi. to SUNY & shopping, reas. rent, quiet neighborhood. Feng, Ext. 2683 or 751-2469 eves.

STONY BROOK - 3-bdrm. Colonial, 2½ baths, 1/3 wooded acre, quiet neighborhood, 5 min. to SUNY. 751-8351.

HILTON HEAD, SC - 2-bdrm. condo, sleeps 6, 2 baths, tennis, golf, beach, pool, Oct. \$425/wk., Nov. & Dec. \$300/wk. 689-5378.

BOQUERON, PR - 2-bdrm. condo, pools, tennis, beautiful beaches, \$300/wk, \$700/mo. Don or Sue, 473-6570 after 7 p.m.

For Sale

BROOKHAVEN HAMLET - 4-bdrm. Cape Cod, 2 baths, d/r, l/r, eik, 2-car gar., 20' deck, patio, more, close to bay, ¾ acre, red. to \$219,000. Ext. 7108 or 286-0271 eves, or Carl, 214-708-2058.

EASTPORT-WESTHAMPTON - 3-bdrm. ranch, 2 baths, fam. rm., deck, 1½ car gar., quiet loc., ask. \$145,000. Artie, Ext. 4988 or 325-0743.

MASTIC - 3-bdrm. T-ranch, den, l/r, d/r, eik, w/skylight, deck, pool, fenced yard, new w/w, new windows, extras, 10 min. to Lab, priced to sell. Bettie, Ext. 3046 or 2253.

MATTITUCK - 2-bdrm. ranch, l/r, d/r, bsmt., & gar., deck, walk to beach, near marina, \$162,000. Dave, Ext. 5460.

MIDDLE ISLAND - 3-bdrm. condo, all appl., 2 full baths, ac, fenced patio, pool, tennis, \$99,500 sale, or \$850/mo. rent. Ext. 3922 or 878-2604 eves.

MIDDLE ISLAND - Lake Pointe, 2 bdrm., l/r-d/r area, cac, gas heat, all appl., w/d, wood deck off master bdrm., pool, tennis & clubhouse, best offer over \$70,000. Bob, 924-7316.

MIDDLE ISLAND - Coventry Manor, 3-bdrm. townhouse, 2 baths, kit., l/r, d/r, w/d, cac, 5 appl., pool, tennis, clubhouse, new carpet, ask. \$99,000. Rosalie, Ext. 3160 or 289-5704 after 5 p.m.

MOUNT SINAI - 4-bdrm. Colonial, l/r, d/r, den, eik, 2½ baths, 2-car gar., fence, ig pool, 0.4 acre, corner lot, \$179,000. 331-3785.

RIDGE - 3-bdrm. townhouse, 1½ baths, cac, w/w, all appl., upstairs, newly carpeted, encl. redwood patio, storage rm., low monthly maint., 5 min. to Lab, reduced, \$90,000 neg. Mary, 924-4328.

SHOREHAM - N 25A, 4 bdrm., 2½ baths, 2-car gar., 1/3 acre, taxes \$2,100, under 600 gal. oil, 1 mi. from beach, SWR schools, \$165,000. Rich, 744-0960.

STONY BROOK - N 25A, 4-bdrm. Colonial, 2½ baths, l/r, d/r, eik, fam. rm., laundry rm., ¾ acre, wooded privacy. Anna Hom, 751-2520.

STONY BROOK - 3-bdrm. Colonial, l/r, d/r, eik, 2½ baths, 2½-car gar. on 1/3 wooded acre, 5 min. to SUNY. 751-8351.

YAPHANK - Colonial Woods, 3-bdrm. condo, 2½ baths, fin. bsmt., wood floors, ac, 5 min. to Lab, owner relocating, \$105,000. 924-1804.

TOBYHANNA, PA - 3-bdrm. house, 2 baths, fam. rm., gar., Pocono Country Place, maint. free, 24-hr. sec., pool, tennis, clubhouse, lake, part of community, near all, \$99,990, neg. 471-2370.

HUBBARDTON, VT - 38 deeded acres, situated on town-maintained road w/power & telephone, southern exposure, view of Lake Bromoser \$39,000 neg. Tom, Ext. 2823.

Wanted

BABY-SITTER - mature, reliable teenager for occasional Fri./Sat. eves., Pt. Jeff. area. Nancy, Ext. 7996 or 473-7830.

BABY-SITTER - on-site or nearby, for 3-mo.-old, starting mid-Oct. Scott, Ext. 7110 or Cindy, 874-3652.

BABY-SITTER - mature, reliable teenager for my well-behaved 7-yr.-old, occasional Fri./Sat., Shirley area. Henry, Ext. 5110.

BABY-SITTER - for a 3-yr.-old boy, for Sundays and occasional eves. Ext. 3076.

BICYCLE - mountain or 12-spd. for 5'10" male teenager, used, good quality, good cond. Ext. 7657 or 298-9560.

CLUB-MED MUSIC - "Hands Up," etc. Ext. 7286 or 581-7656.

CHRISTMAS TOYS - Hess gas station Christmas toys, no matter what condition. 588-9459.

FIREPLACE SCREEN - w/glass doors, 33½" x 26½". Pete, Ext. 3297 or 821-9547.

GUITAR - good cond. 924-6129.

HOUSEMATE - share 3-bdrm. house, E. Setauket, large room w/wp, priv. ent., gar., w/d, \$395/mo. + 1/3 util. Joe, Ext. 2215 or Joe or Chris, 689-7719.

LAWN MOWERS - old, complete gas-type eng. Dan, Ext. 4987 or 698-7322.

PEOPLE TO JOIN TOASTMASTERS - improve your public speaking, meetings Tues. 5:15 p.m., Brookhaven Center. Margaret, Ext. 3644.