



BROOKHAVEN BULLETIN

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Sewer Pipe Goes Public



Workman in Centerport, Town of Huntington, gets ready to lay a piece of glass-polymer sewer pipe as part of a demonstration of re-cycled glass being put to a practical use. Thirty feet of the pipe was laid on Monday with local, Federal and Lab officials watching.



Observers to the pipe-laying ceremony at Centerport were: (l to r) Meyer Steinberg, Associate Head, Radiation Division; Warren Winsche, Head, Department of Applied Science; George Rotariu, Radiation Applications Branch, US AEC; Jerome A. Ambro, Supervisor of Huntington Town; and Bernard Manowitz, Head, Radiation Division. —Photos by Humphrey



Morris Beller, engineer in charge of the pipe project compares finished pipe to scrap glass used in its manufacture.

Painting Exchange

Fall weather means it's time for the annual exchange of paintings loaned to the BNL hospital. These paintings give color and cheer to the patients' rooms and the corridors as nothing else can. It is hoped that artists will be as generous this year in loaning their work as they have been in the past.

Paintings which were loaned this past year should be picked up November 7 at the Occupational Therapy room in the Medical Department. Work to be loaned for the coming year should be taken to the same place on those dates. All work must be framed and ready for hanging, and may be marked "For Sale" if the artist wishes. All paintings are fully insured by the laboratory.

New participants in this annual exchange are most welcome. If there is a question, call Mrs. Veronica Brooks, 345-3684, or Mrs. Helen Kouts at 286-1278.

If you have work on loan, please notify Mrs. Brooks before November 6 whether you wish to leave it there for another year or pick it up.

Bottles Un-Bottleneck Recycled Glass Problem

Huntington, Long Island, on Monday became the first known town in the U.S. to return its non-returnable bottles back to the community in the form of a useful product. Federal and local officials watched as the first glass-polymer sewer pipe ever to be installed in a municipal sewer system was put in place.

The 30-foot of glass polymer pipe also represents the "moment of truth" for this application of a process that transforms solid wastes into useful products as developed by scientists at Brookhaven National Laboratory.

They expressed great confidence that the glass-polymer pipe would prove superior to pipe made of other materials, and felt their process is a big step forward in solving the solid waste problem. Bricks, or any product made by a mold into which the ground glass/liquid can be poured, can also be made by the same process. The surface has a marble-like appearance.

Ever since recycling became popular, Huntington citizens have been turning their waste bottles in to collection centers in the town. But instead of burying them in a landfill, or sending them to an incinerator, both of which create other problems, the town trucked some of them about 40 miles east to BNL. There the scientists, headed by Meyer Steinberg, who lives in Huntington, crushed the bottles into various size pieces. Paper labels and metal cap-rings were not removed, thus eliminating a separation problem.

The crushed glass, labels, and rings were mixed with a liquid plastic (monomer), poured into a form to make pipe, and allowed to cure. In the curing process the liquid plastic becomes a solid (polymer), thus producing an unleachable, unerasable pipe that is two or more times stronger than ordinary concrete. It can be machined with standard machine tools.

The walls of the 8-inch inside diameter pipe are three-quarters of an inch thick. Each of the ten sections installed in Huntington averages 40 inches in length, weighs 60 pounds, and contains the equivalent of 118 beer bottles or 60 soda bottles.

The scientists plan to periodically examine the pipe to obtain data for evaluation of the glass/polymer material under actual operating conditions. Laboratory tests show that glass/polymer is more durable and more resistant to corrosion, therefore should last much longer than the commonly used vitreous clay and asbestos cement pipes. According to a study made by the Arthur D. Little Co. of Cambridge, Mass., the glass/polymer process using recycled bottles and other glass wastes is economically competitive when adapted to modern production techniques.

The scientists and government officials are excited about the glass/polymer process, because it not only has the potential for going a long way toward solving the problem of what to do about hard-to-dispose-of solid wastes, but could spawn new industries in many local areas of the country.

The recycled glass/polymer is a result of continuing research at the Radiation Division of the Department of Applied Science. The U.S. Atomic Energy Commission's Office of Isotopes Development, Division of Applied Technology, has been and still is the primary source of funding for this research, though other agencies of the government have and are supporting development for specific applications.

Participating in the ceremony from BNL were: DAS Department Chairman Warren Winsche; Radiation Division Head Bernard Manowitz; Project Engineer Morris Beller.

World of BNL

The radio program, World of BNL, is broadcast every Sunday over two AM and two FM stations, as follows: at 8:15 a.m. over WBLI-FM (106.1), Patchogue; WRCM-FM (103.9), Riverhead; WHRF-AM (1570), Riverhead; and at 11:15 p.m. over WGLI-AM (1290), Babylon.

This week the guest will be Vance Sailor who will discuss Future Sources of Energy with host Norb Dernbach.

First Call To BNL Artists

The fifth BNL Members Art Exhibition will open late in November and BNL artists should make preparations in order to be represented in the exhibit.

Watch for more details. The Committee expects a large interest in this always popular exhibition.

L-Dopa Stars At International Symposium

The Fourth International Symposium on Parkinson's Disease was held in Zurich, Switzerland on September 22-24. Attendance is limited and by invitation only. Representing BNL was Dr. Paul Papavasiliou of the Physiology Division in Medical, who also reported on the long-term effects of using L-Dopa for treating Parkinson's disease and Manganese poisoning.

An interesting development of these international symposia is the complete turnaround in the basic subject matter, and it represents a highly complementary reflection on Dr. George C. Cotzias, his research team, and BNL.

The initial two symposia were held in Montreal, Canada in 1959, and Washington, D.C. in 1963, with perhaps 50 researchers in attendance. Both were primarily devoted to the surgical approach to treating Parkinson's disease and as such were mostly of interest to neurosurgeons.

The third symposium was held in Edinburgh, Scotland in 1968, and by then the initial announcements of the success being achieved by Dr. Cotzias and his colleagues here at BNL had been disseminated. As a result, the main topic of interest at the symposium shifted from neurosurgery to the use of L-Dopa, followed by increased worldwide interest in further research and use of L-Dopa as a treatment in preference to using surgery.

According to Dr. Papavasiliou, the fourth symposium just concluded was virtually dominated by discussions on the use of L-Dopa, and attendance rose to 150 researchers representing 17 countries.

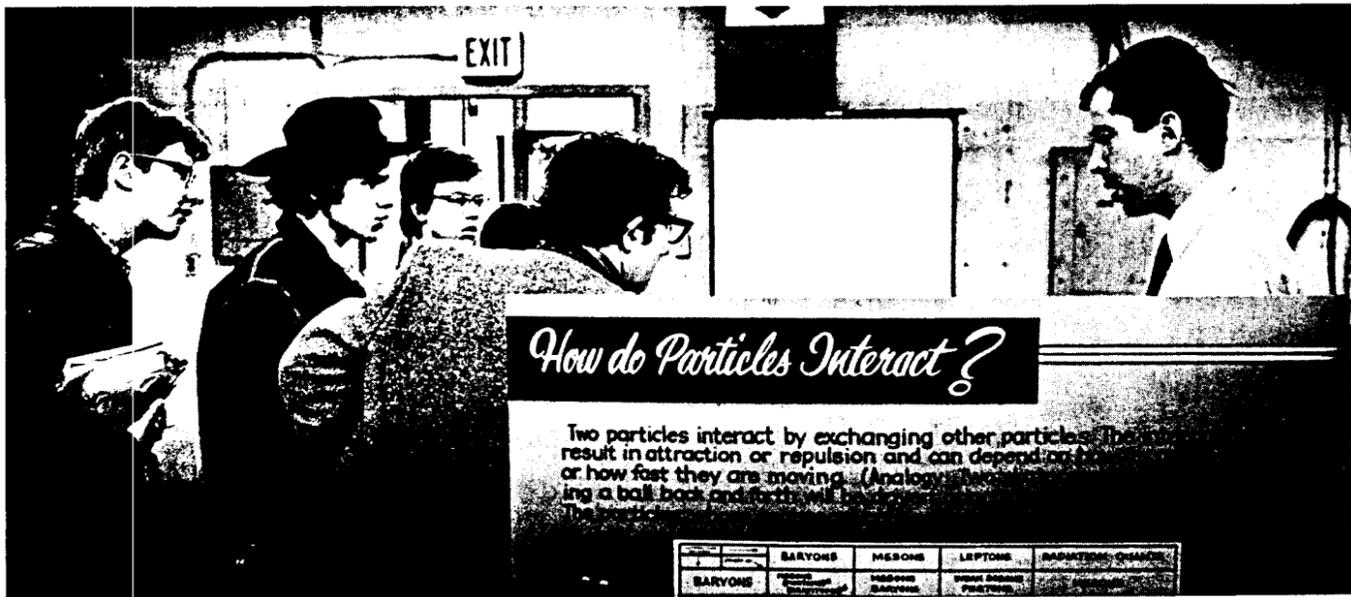
That's quite a change, and all due to the excellent work of a team of researchers at BNL.

Cooking Exchange

The Cooking Exchange will meet on Thursday, November 2, 1972 at the Recreation Building. Wines and Spirits for the Holiday Season is on the menu.



This thoughtful looking teaching nun was at Brookhaven along with 3400 other visitors on High School Visitors' Day last Saturday. She is watching one of the hundreds of Lab employees who demonstrated, lectured, and guided the visitors thru the myriad mysteries of the research here at Brookhaven. What did she see? Look on page two for a photographic answer. This Saturday will be the Visitors' Day for the general public. Tickets are still available for this free exposition of Brookhaven's work.



Visitors' Day Album

Riggers, receptionists, scientists and security men, employees from all over the Lab turned out to welcome and guide visitors throughout the day on Brookhaven's annual open house.



Brookhaven Biologist To Discuss Plant Genetics

Biologist Dr. Harold H. Smith, one of three researchers at Brookhaven National Laboratory to develop a new means for producing a hybrid plant, will speak at the State University of New York at Stony Brook on Monday, November 6 at 8 p.m. in the Physics Lecture Hall.

Dr. Smith's talk, "Somatic Cell Genetics in Plants," will cover the processes used by the three Brookhaven scientists to produce the first known case where a hybrid plant organism has been created and has matured from the fused cells of two different plant species. Through successful experiments with two different species of a tobacco plant, the Brookhaven scientists were able to create a third species having some of the characteristics of each of the other two and still retaining the ability to reproduce.

The lecture is being sponsored by Sigma Xi, a national organization of scientists and the Division of Biological Sciences. It is open to the public at no charge.

Camera Club Meeting

The BNL Camera Club will hold its regular monthly meeting on Tuesday, November 7, at 8:00 p.m. in the Lounge of the Recreation Building. Bring prints or slides for discussion. New members are welcome.

Here and There

Claire Lamberti

Robert P. Brown and Kenneth Boehm (both Photography & Graphic Arts) attended a meeting of AEC Printing Contractors in Germantown on October 25-27. Bob Brown presented a paper on the copying program at Brookhaven National Laboratory.

Leonard Newman and Joseph Forrest (both DAS) presented invited papers at the 16th Annual Conference on Analytical Chemistry in Nuclear Technology held at Oak Ridge National Laboratory on October 23-27. Leonard Newman chaired the session entitled "Analytical Chemistry Program at BNL" and presented his paper in the General part of this session, while Joseph Forrest presented his paper in the Atmospheric Chemistry part.

Herbert Susskind (DAS) attended the Annual Conference on Engineering in Medicine and Biology, Bal Harbor, Florida, on October 2-5.

College Handbook

Parents who have college-bound children, may be interested in consulting the latest edition of the College Handbook - a guide to more than 2,000 two-year and four-year colleges - at the Office of Scientific Personnel, 40 Brookhaven Avenue.

Cafeteria Menu

Week Ending November 9, 1972

- Friday, November 3
 - Manhattan Clam Chowder
 - Roast Beef w/Brown Gravy & 1 Veg. .90
 - Fish 'n' Chips w/Tartar Sauce .85
 - Poached Haddock w/Creole Sauce & 1 Veg.. .95
- Monday, November 6
 - Chicken Rice Soup
 - Pork Chops w/Dressing & 1 Veg. .90
 - Franks & Beans w/Pickled Beets .85
 - Macaroni & Chopped Beef-Spanish Style & 1 Veg. .85
- Tuesday, November 7
 - Puree of Split Pea Soup
 - Beef Stew Casserole w/Biscuit Crust .99
 - Southern Fried Chicken & 1 Veg. .85
 - Stuffed Cabbage & 1 Veg. .85
- Wednesday, November 8
 - Scotch Broth
 - Beef Hash w/Chili Sauce .80
 - Broiled Link Sausage w/ Scrambled Eggs & French Fries .90
 - Seafood au Gratin Casserole .95
- Thursday, November 9
 - Navy Bean Soup
 - Beef Chop Suey on Rice .90
 - Sliced London Broil & 1 Veg. .99
 - Cheese Omelet w/Bacon Strips & French Fries .80

Arrivals & Departures

Arrivals

- Dirck Benson, Jr.Chemistry
- Charles R. Iden.....Chemistry
- Lowell A. Ross.....Plant Engr.
- Charles V. Seaton.....Plant Engr.

Departures

- Robert L. Ayres.....Chemistry
- Simone E. Duby.....Medical
- Gerard R. Lange.....Mech. Engr.
- Anna M. McCance.....Medical
- Yang H. Oh.....Medical
- Ewout R. Reddingius.....Physics



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CARL R. THIEN, Editor
CLAIRE LAMBERTI, Editorial Assistant

40 Brookhaven Ave. Upton, N.Y. 11973
Telephone 516 345-2345

NORBERT J. DERNBACH
Public Relations Officer

Bowling News

Grace Fales

Red League

Hights for 10/24 were: F. Hillerud 215 and J. Petro 224 for the Neutrons; E. Malcolm 237 for the Sparks; S. Frei 209/206, R. Nelson 213, R. Adams 203/200, and W. Reams 202 for the Old Timers; and R. Wilson 204 for the Anachems.

Green League

High games for the night of 10/24 - R. Barbeich 224, W. Kollmer 212, and R. Jones 213. Congratulations to N. Parinello 235/602 scratch/686 gross series, R. Meier 215/206/601, J. Scesny 200/210/211/621, and J. Lee 231/604 scratch/688 gross series.

Pink League

October 24th: Helen Kelly 160, Josephine Gazzola 162, Beverly Nine 172, Audrey Blake 173, Ellie Murgatroyd 178/482, Helen Caisey 185/511 (high series), Ruby Burwell 193, Carol Beckner 196/485 (high game). With scores like this, the 200's can't remain out of reach. If at first you don't succeed, try, try again!!

Black & Blue League

As we draw near to the close of the first round, it is a tight race. The Caisey Cats hold a firm lead for first place. The ELS have captured second place, with a make-up still to be completed. Third place - the M&J. High scores for this week, Frank Costello 203/592 series, Lou Caisey 212/564, and Helen Caisey 193/505 series. The Pride of the Maybe's, Pat Lebitski, made a spectacular conversion of the 4-7-10 split.

Please Note - Election Day, Tuesday, November 7th, BNL Leagues will bowl at 4:00 p.m.

Selected Reading

J. Irreproducible Results 19, June 1972

Great flops I have known. 45

New Scientist 56, October 19, 1972

Nobel prizes for antibody structure. G. Chedd. 142-3

Church science adviser. Dr. John Francis talks to Ian Low. 153-5

Intimate taxation. P. Ryan. 161

Science 178, October 13, 1972

Needs and trends in congressional decision-making. C.A. Mosher. 134-8

Nader's congress project: Political scientists intrigued but fretful. N. Wade. 142-6

Fission: The pro's and con's of nuclear power. A. Hammond. 147-9

Sat. Rev. 53, October 1972

The doomsday syndrome. J. Maddox. 31-2+

Winter Is Coming

All the Laboratory vehicles have been prepared for the season; snow tires, heaters, and antifreeze included.

The automotive maintenance shop requests that no water be added to cooling systems except in emergencies, and, if such an emergency occurs, that they be notified so antifreeze protection can be assured.

Your cooperation will be appreciated.

Opera Tickets

We still have tickets available for the following performances:

Nov. 7	Aida
9	Orfeo Ed Euridice
13	A da
16	D on Giovanni
21	Orfeo Ed Euridice
23	Lucia Di Lammermour
27	Orfeo Ed Euridice
Dec. 4	Siegfried
11	Faust
18	La Boheme
21	Faust

Pool Schedule

Weekdays	12:00-1:30 p.m. - Employees only
	5:00-9:30 p.m. - Employees, Family, Visitors
Sat.-Sun.	1:00-6:00 p.m. - Employees, Family, Visitors

ADMISSION FEES

Daily Tickets	
Employee or Family Members	50¢
Visitors	75¢
Season - October 16 - February 10	
Employee or Family Members	\$ 5.00
Family - (Immediate Family*)	\$10.00

*Members of employees family residing in his or her household.

Free Tickets To Winners

How's your memory? Here's your chance to use it, and if it's good enough, get to enjoy our next play without reaching into your pocket.

We are going to ask you four questions and if you're right, and, first, second, third, or fourth, you'll win 2 free tickets to the BERA Theater Group's November Play. The Questions:

1. Name the first play produced by the BERA Theater Group. We'll give you a hint - it was after 1945.
2. How many permanent seats are in the large Theatre auditorium Building 424?
3. Name the four most recent plays produced by the Theater Group (excluding the summer productions).
4. Which one of our plays holds the all time record for the largest audience?

The Answers:

Mail your answers to the Recreation Office, 58 Brookhaven Avenue in a sealed envelope labeled "Forty Carats Contest". The entries must be received by noon on Monday, November 6, 1972.

All entries received during the contest will be placed in a hat to determine the order in which they will be judged.

Members of the BERA Board, Recreation Staff and current active Theater Groupers are ineligible.

BERA Concert Series

The first concert of the 1972-73 season will be presented on Wednesday, November 15, by the Toulouse Chamber Orchestra. Three-time winner of Le Grand Prix du Disque in Paris, this ensemble is making its second United States appearance this season.

The orchestra was founded in 1953 to fulfill the need to decentralize the musical life of France away from Paris. Engagements in France and the rest of Europe were soon followed by tours to Mexico, South America, the Soviet Union, and, in 1969-70, North America.

"The precision of the thirteen strings players throughout the full dynamic range places them among the foremost ensembles in their category." (Washington, D.C., 1970).

"Their intelligent taste mirrors sensitivity and culture." (Karlsruhe, 1967).

The concert at BNL will be held on Wednesday, November 15, at 8:30 p.m. in Berkner Hall. It will include works for string ensemble by Handel, Rameau, Hindemith and Bartok.

Season tickets will soon be available in most buildings. Watch your bulletin boards.

Prices:	Series Tickets (5 Concerts)	Single Admission
Adults	\$12.00	\$4.00
Students (under 25)	6.00	2.00
Senior Citizens (over 65)	6.00	2.00
Under 18	Free	Free

Chess Club

Last Thursday the BNL Chess Club elected the following slate of officers for the term of one year:

President:George Malcolm (ADP)
 Vice President: Tom Jesaitis (ADP)
 Secretary: Dave Thomas (AGS)
 Treasurer:Charles Briening (PDD)

The club's round-robin tournament has started with 24 members entered. It is a round competition, each contestant plays everyone else once, utilizing a pairing table to assure each player a 50/50 distribution of the colors. In order for the final results to be tabulated in the most expeditious manner, entrants are urged to report the scores of all games as soon as possible to George or Tom.

The Chess Club meets every Thursday night at the Recreation Building in the Apartment area at 5:30 p.m. New members are always welcome. For information call George, Extension 3298 or Tom, Extension 3297.

Gym Closes Temporarily

In order to prepare for the scheduled Visitors' Days, the Gymnasium is closed to all athletic activities starting on Thursday October 19. Reopening date will be Tuesday, November 7.

The swimming pool will remain open as scheduled.

Football Notes

by Jack Brennan

Applied Math won their second straight football title by beating the Slow Pokes 26-19. Applied Math scored the first T.D. A Lew Snead to Ted Daniels pass play (Daniel's E.P.) for a 7-0 lead. The Slow Pokes came back for a T.D. on a questionable call from the Ref.; the T.D. was a Tom Prach to Dennis Nostrand pass play. Math knew it wasn't going to be easy after that call. Math upped it to 14-6 on a bomb from Snead to Daniels (Ed Taylor E.P.). Bob Barone of Math intercepted a Prach pass and ran it back to the ten yard line. A few plays later Snead found Walt Reams deep in the end zone for a 19-6 Math lead. Slow Pokes narrowed the gap to 19-13 on another Prach-Nostrand pass play (Heir E.P.) the Math clinching T.D. was a Snead to Al Lumpkin "Alley-Oop" pass play. Snead lobbed the ball to 6'4" Lumpkin who had a 5'10" Slow Poke defender guarding him. This made the score 26-13. Slow Poke made it close on a Prach-Charley Johnson 20 yard T.D. pass play to close out the scoring.

Applied Math offensive guns were Snead's passes to Daniels, Reams, Jack Crow, Charley Brinkman, and Les Lawrence. On defensive Math had Lumpkin, Don Strayer, Taylor, Barone, Jim Garrison and Reams.

The Circuits upset Chemistry 24-18 as Dick Squires (2), Frank Satterfield and Matt Rosso grabbed the Circuit's T.D.'S.

Final Standings

	W	L
Applied Math	7	0
Slow Pokes	5	2
Chemistry	3	4
Circuits	2	5
Dirty Sox	0	7

(Because of rainouts - two games were cancelled).

Gymnasium Schedule

Effective: November 7, 1972.

The Gymnasium

The Gymnasium is open during the week until 9:30 p.m. for the following scheduled activities:

November 7, 1972 through April 1973

Monday	5:00-7:00	Volleyball League (Mixed)
	7:00-9:30	General Activities
Tuesday	5:00-7:00	Judo Club
	5:00-9:30	General Activities
Wednesday	5:00-8:15	Volleyball League (Men) (2 matches - 5:30, 7:30)
	7:00-9:30	Volleyball Leagues & General Activities
Thursday		
Thursday	5:00-9:30	Basketball League (4 games - 5:30, 6:40, 7:50, & 9:00)
Friday	5:00-7:30	Soccer League
	7:30-9:30	Tennis (by posted self-service reservation)
Saturday	9 a.m.-12 noon	Tennis (Sign up at Police Headquarters)
	12 noon-9 p.m.	General Activities (Key at Police Headquarters)
Sunday	9 a.m.-12 noon	Tennis (Sign up at Police Headquarters)
	12 noon-9 p.m.	General Activities (Key at Police Headquarters)

Weekend Use of Gymnasium

The gymnasium and locker room facilities are available on request Saturdays, Sundays, and Holidays during the hours 9 a.m. to 9 p.m. On these days the gymnasium will be reserved for tennis between 9 a.m. and 12 noon.

Employees wishing to use the gymnasium and/or locker rooms will be issued a key for the gymnasium at Police Headquarters upon presentation of their Laboratory I.D. Card.

Volleyball News

Today is the deadline for joining the Volleyball Players Pool. (The deadline for entering a team was November 1.) All employees and/or spouses interested in participating should contact Betty Pergan, Extension 2873.

The leagues will begin what promises to be a very exciting and full season on November 13.

"Forty Carats" Opens Next Week

Not even a four-carat diamond's value, much less a forty, is needed to buy a ticket for the Theater Group's next attraction, "Forty Carats", the long-run Broadway stage success being presented on Friday and Saturday nights, November 10, 11, 17, and 18. But a certain amount of *valuta* is required and the subject is timely because seats for the performance are on sale now at the Recreation Office and from the following people:

Christine Socitta.....	Physical Review
Ruth Otterstedt.....	Applied Math
Helen Keeley.....	AGS
Mary Kinsley.....	DAS
Claire Hull.....	Medical
Marian Gassga.....	Physics
Eena Mai Franz.....	Chemistry



Ann Stanley (Heather Williams) finds a match with Peter Latham (Mike Losquadro) "absurd, impossible, ridiculous - but also very tempting!"



Peter Latham (Mike Losquadro) pays off an old debt to Trina Stanley (Wendy Jacobson).

"Forty Carats," originally a French farce (by the same pair who wrote "Cactus Flower"), was turned into an American comedy by Jay Allen - author of "The Prime of Miss Jean Brodie".

It's a comedy about whether a considerable disparity in age should be an obstacle to people who love each other - in this instance an ardent 22 year old young man and a cautiously hesitating lady of forty.

Hence the title, a term usually reserved for measuring the weight of precious stones. Heather Williams (husband Brig - Phys.) (Ann) as the tempted but reluctant lady of forty summers, keeps mentioning her age as a barrier to her suitor's proposal. She is advised not to think of her age in years but, rather, in terms of diamonds. She should, she is told, think of herself as a jewel. She does, and the generation gap disappears.

Although a match between a man of 40 and a girl of 22 is neither infrequent nor scandalous, people raise their eyebrows when it's the other way around in the age disparity - and isn't that a cause for Women's Lib to take up?

In Miss Williams' (Ann's) supporting act will be Mike Losquadro (AMD) (Peter) as her youthful suitor, David Rahm (AGS) (Billy Boylan) as her ever-amiable, ever-present ex-husband, Wendy Jacobson (Father Lewis PEP)(Trina) as her daughter, Grace Schiro (Phys.) (Maud Hayes) as her mother and Charles Zavesky (Phys.) (Eddy Edwards) as another suitor. Others in the cast of this light-hearted comedy will be Jackie Kelly (former AMD), Lyllis Adams (Husband Richard - HFBR), Jeanne Simone (Phys.), Manny Hillman (DAS), and Paul Alley (Phys.).

Robert Kinsey (DAS) is the director giving pace and drive to the caper, Rita Straub (Medical) is the producer, and the scenery for the comedy's three scenes has been designed by Ron Withnell (Chem.).

Classified Advertisements

Placement Notices

Each week, the BROOKHAVEN BULLETIN lists personnel placement requisitions currently being processed. The purpose of these listings is, first to give notice of all non-scientific staff positions being filled and, second, to give employees an opportunity to request consideration for themselves or others whom they wish to recommend to BNL. In filling vacancies, the Laboratory's objective is to give first consideration to present employees, as follows: employees within the immediate group having the vacancy, employees within the department or division, employees within the Laboratory as a whole.

For further information regarding a placement notice, please contact Employment Supervisor, extension 2879 or 2882.

TECHNICAL SPECIALIST - BS or MS or equivalent in Chemistry or Bio Chemistry. Medical Department.

COMPUTER OPERATOR - Shift work involved. Applied Mathematics Department.

COMPUTER OPERATOR - Temporary six-month period. Applied Mathematics Department.

Autos & Auto Supplies

3 RIMS - 5 hole, for 14" tires, will fit most GM cars. \$2.50 ea. Jack, Ext. 3464.

66 BRONCO - 4 w/d, w/snow plow, many extras. Bob, Ext. 2303, FR3-9180 after 2.

71 HONDA MOTORCYCLE - CB-350, 4500 mi, orig, like new, red. 475-5894 after 6.

64 VALIANT - 2 Jr sedan, 6 cyl, auto trans, very dependable, orig owner, avail 11/16. Best offer over \$100. P. McHugh, Ext. 3297, 586-3579.

65 FAIRLANE - 4 dr, 289 V8, cruise-o-matic, orig owner, immaculate, must be seen. \$650. F. Meisenzahl, 924-3565.

66 VW SEDAN/CONV - Good tires, rebuilt eng, r/h, good 2nd car. \$350. 732-9517.

15" DODGE RIM - 5 holes; 2 bbl Stromberg carb. O. Booker, Ext. 4719.

67 PONTIAC VENTURA - Clean, no rust, auto trans, ps/pb, high miles. \$700. Bob, 473-3987.

68 PLYMOUTH VALIANT - 4 dr, auto trans, 90,000 mi, good cond. Scarr, Ext. 3722.

67 SAAB - V4 motor, 83,000 mi. \$100. Ext. 4385.

64 RAMBLER CLASSIC WAGON - Auto trans, radio, 6 good tires & rims, body OK, good locally but does use some oil. About \$150. D. Christman, Ext. 4394.

61 CHEVY ENG - 6 cyl, approx 2000 mi since rebuild, on rolling demonstration rack, see it, hear it. \$75. Ext. 4641, 273-2958 eves.

SNOW TIRES - Goodyear 6.50x13 w/5 hole rims. 2/ \$15. Hirzel, Ext. 4278.

2 SNOW TIRES - 7.00x13, spiked, on Dodge wheels, bought last winter. \$25. Bernice, Ext. 3336.

2-14" RIMS FROM FORD - \$2.50 ea, 2/\$4. Ext. 4131.

63 FORD COUNTRY SQUIRE 9 PSGR WAGON - 83,000 mi. \$125. Andy, Ext. 4592.

4 DUNLOP TIRES - 6.00x13. \$40. J. Guthy, Ext. 4764, 475-8083.

EXTRA SNOW RIMS - 13" for Falcon or Comet. George, Ext. 2043.

71 SUPERBETTLER VW - Excel cond, all access, lt blue, 24,000 mi. Orig cost \$2600, asking \$1700. Dick, Ext. 4605.

62 CHEVY NOVA CONV - New top & trans, tuneup, good cond, reasonable. 286-1390 after 5.

SNOW TIRE - Good 6.50x15 Pennsylvania nylon tubeless. 286-9158.

68 MUSTANG - 6 cyl, auto trans, ps, 70,000 mi, good cond. Ext. 3370, 286-2362.

59 MGA - Owned by little old lady in tennis shoes, used to drive to & from tennis courts, ailing but operable. \$100. Stangby, Ext. 3371.

FRONT BRAKE SHOES FOR VW - \$5; 6.40x13 tire, w/rim, \$2.50; 3 VW rims, 5-lug type, 1 w/5.90x15 tire, \$7/all. Tony, Ext. 3636.

SNOW TIRES - G78-15 Firestone Town & Country belted, mounted & balanced on Ford wheels, used 1 season. \$60. K. Li, Ext. 3828, 751-7250.

63 HILLMAN SUPERMINX - 4 dr station wagon, red & white, good cond, new water pump, muff, good for 2nd car. \$250. HR 3-9773.

VW MUFF - 1965, new. \$6. John, Ext. 2419.

2-13" RIMS - 5 lug. \$5/pr. Ken, Ext. 2375.

68 KAWASAKI - 75 cc, crash bars, elec start, helmet. Sharon, Ext. 4007.

70 CHEVELLE SS - 396 cu, 17,000 mi, excel cond. 475-5143.

71 TOYOTA CORROLA STATION WAGON - Std trans, yellow/blk int. Tom, Ext. 4547, LT9-7863 after 6.

2 SNOW TIRES - 6.85x15, used 1 winter on a Volvo. \$10 ea. H. Susskind, Ext. 4465/4461.

CLASSIC 57 THUNDERBIRD - Good cond. Jacobus, Ext. 4844, 286-3415.

69 BUICK SKYLARK CUSTOM - Good cond, p/s, p/b, auto trans, vinyl top, chrome wheels, brown/saddle int. \$1600. Joe, Ext. 2907.

Ads left out of this issue because of lack of space need not be re-submitted in order to run in next week's issue

Boats & Marine Supplies

24' CHRIS CRAFT - 1949 twin 90 hp engs, approx 40 hrs, dbl planked hull, new summer & winter canvas. LT9-7863.

25' LUHRS FIBERGLASS SEA SKIFF 1970 - Navy top, 2 pilot seats, 225 hp Chrysler, fw cooled, anchor, fire ext, head, dual batts & switch. N. Sowiak, 751-0923 after 5:30.

17' LARSON FIBERGLASS BOAT 1968 - W/50 hp Mercury, elec start & tilt trailer, full summer & winter canvas, fully equipped, many extras. \$1450. 281-4140.

15 1/2' THUNDERBIRD - Fiberglass tri-hull, 85 hp Evinrude elect-both 1969, pwr tilt, stainless steel prop, tach, speedometer & 4 gas tanks, full cover, 1970 Tee Nee trailer. P. Valli, Ext. 2023.

SWAP - Sport Yak 2 man plastic boat, for 12' or 14' alum boat. Torre, 281-5050 after 6.

IRWIN 27' AUX SLOOP - Full cruising equipment, sleeps 4, 30 hp atomic four, jib, main, hildamatic drifter, genoa, pulpit, life lines, 3 yrs old. \$9200. F. Pallas, Ext. 2417.

13' SAILBOAT - Mast, boom, needs rigging & sails, trailer w/2 extra tires. Both \$200 or best offer, will sell separately. Tony, Ext. 3653, 727-5578.

15' THOMPSON RUNABOUT - 1962, 28 hp Johnson manual start, trailer, 2 tanks, all in good cond. \$300 or best offer. Tony, Ext. 3653, 727-5578.

25 HP EVINRUDE (BUCCANEER) - 1958? good for parts. R. Houghton, Ext. 3397.

40 HP EVIRUDE 1964 - All elec w/gen & elec control box, good cond. D. Meany, Ext. 2022, 878-2215.

Miscellaneous

SCOTTS SILENT MOWER - 19". \$15. J. Guthy, Ext. 4764, 475-8083.

COLLECTOR'S ITEMS - Bavarian china cups & saucers, 2 sets. \$7.50/set. 286-8512.

SEE LONG ISLAND FROM THE AIR - Beautiful by day - spectacular at night. \$5/person, sightseeing flights. Doris, Ext. 2441; Lou, 281-3423.

CUSTOM MADE FORMICA TABLE - W/6 chairs, pedestal & corner legs. \$125. M. Iarocci, 289-3283.

NY RANGER HOCKEY TICKETS - Pr avail for several games during 72/3 season. Ext. 3733/3857.

PORTABLE GAS HEATER - Ext. 3764.

POLAROID LAND CAMERA - Color Pack II, \$20; re-frig/freezer, best offer. Henriette, Ext. 2540, 744-8755.

GIRL'S SKATES - Size 3, \$2; vegetable juicer, \$25; outdoor grill, \$2. Henriette, Ext. 2540, 744-8755.

43 NATIONAL GEOGRAPHIC MAGAZINES - All in good cond. \$5. 281-4140.

US COINS - National Geographic magazines, old bks. O. Booker, Ext. 4719.

COMPL LUAN DOOR - 30"x80", incl door buck, hinges & door knob. \$15. 281-4140.

GIRL'S COAT - Size 14, maroon w/hood, pile lined, dbl breasted, leather trim, worn twice. Pd \$50, asking \$20. 281-4140.

SCOOTER - For child, very good cond, w/built-in seat. \$7. 281-4140.

GIRL'S STING RAY BIKE - Good cond. \$20. Karen, 475-5543.

VACUUM CLEANER - Rexaire, w/cleaning & paint spraying attachments. \$15. 281-4140.

NORRIS MOTOR HOME - 20' fully equipped, 40,000 mi on motor, well kept. 473-3987.

MOBILE HOME - 50'x10' in Riverhead Park, unfurn, all appliances, skirting, can stay in Park or be moved. \$3000 or best offer. Tony, Ext. 3653, 727-5578 after 5:30.

1/2 PRICE - German (Thomas) china tea service: 16 cups, saucers, 30 dessert plates, tea pot, 2 creamers, 2 covered sugars. \$110. Corliss, HR2-1585.

THOMAS CHINA - Perf cond, white, pale blue, gray: 16 dinner plates, 2 oval platters, 2 veg bowls, gravy boat. \$64. Corliss, HR2-1585.

WOMAN'S BIKE - Raleigh 3 spd, blk, very good cond. \$50. Weston, Ext. 4373, 286-1353.

JACOBSEN ESTATE REEL MOWER - \$100; contemporary bedrm set, \$50; misc bedrm furn, best offer. 744-5261.

JIG SAW - 18" throat, hvy duty Craftsman, self-con motor, excel cond. \$20. Walt, Ext. 4089.

WIRE HAired PUPPIES - AKC reg, champion sired, ready now. 286-0104.

1971 APACHE TRAILER - Sleeps 6, dinette, ice box, cabinets, canopy, spare, curtains, lg tires, like new. \$995. 928-0423.

STORM DOOR - Alum jalousie & screen door, 36" w, excel cond. \$25. 928-0423.

TYCO HO TRACKS - Way over 30', like new, \$15; 55 & 29 fish tank w/stand, also 3 big fish & gravel, \$150. Sal, 878-2486.

POOL TABLE - 5'x2'9" compl w/4 cue sticks, bridge, very good cond. \$40. Jake, Ext. 4532.

BABY SUPPLIES - Crib w/matt, \$20; changing table w/bath & shelves, \$6; 13" tricycle, \$8; 16" bicycle w/training wheels, \$1. Jack, Ext. 4447; Joan, 744-3919.

H/W HEATER - 55 gal, glass-lined West, \$10; easy chair w/2 slipcovers, \$10; old wooden wheelchair, make offer; kerosene lamp, needs fixing; wooden storm sash, 1/2 circle end table, free firewood. 281-2002.

SKIS - UR set, 135 cm, cable bindings, boots size 2, poles. \$10. 475-7241 after 5.

ENGINE RM TELEGRAPH - Collector's item for nautical collection. 878-2134 after 5.

MOTOROLA 23" COLOR TV - Wood console, excel cond. 475-5894.

17" ADMIRAL TV - W/stand. \$20. Ext. 3254, 744-8680.

TRADE - Have 4 tickets for 12/3 Jets/N Orleans game, would like to trade for 4 tickets for 12/17 game or sell \$8/ticket. G. Dioguardo, Ext. 2333.

CONCRETE BLOCKS - 200-8" hollow, 40-4" solid. \$75, in Bayport. Wes, Ext. 4605.

SS FISH TANK - 25 gal w/light, pump & stand. \$20. E. Wirsing, Jr. Ext. 4495.

8 TRACK STEREO TAPE DECK - W. Lundgren, Ext. 4278, 585-3784.

NEW 8 TRACK STEREO TAPES - Latest recordings, list avail - over 200 listings. \$3 ea, 2/\$5. Ext. 4280, 325-0968.

MAN'S BIKE - Schwinn varsity, 10 spd, blue, good cond, 23" frame. \$55. Keith, 286-3509.

HEDSTROM STROLLER - Reclining, w/canopy. \$10. Bill, Ext. 3066.

OSTER COOL-MIST HUMIDIFIER - \$5; 2 antique typewriters, make offer. K. Fuchel, Ext. 4116.

SIAMESE KITTENS - Seal Point, males, pan trained, 4 mos old, affectionate, very reasonable. JU5-4465.

CAMERA - Argus C-3, like new, best offer. John, Ext. 2419.

FUR - 3 skin stone marten boa. \$90. 744-9822 after 6.

TABLES - Dk mahog, 38" round, \$20; 42" oblong, \$10; end table, \$8; 2 easy chairs, \$15 ea. 744-9822.

CHAIN SAW - Heavy duty, 21" bar, excel cond. \$85. 286-1108.

CHASE BAKER PIANO - Grand upright, excel touch & sound, good cond. Asking \$200. L. Schairer, 286-1024.

LIV RM - Couch, armchair, 2 end & coffee tables, 2 lamps, rug, all or part avail. Bob, Ext. 4343, 732-9088.

BOOKSHELVES - Glass brick & walnut stained mahog (4-3'; 1-6'). \$25. Bob, Ext. 4343, 732-9088.

KITCHEN TABLE - Formica top, 1 leaf, 4 chairs. Bob, Ext. 4343, 732-9088.

WURLITZER CLARINET - Used 1 season, student gave up. List price \$170, now \$100. Lloyd, Ext. 3381, 286-1024.

WOODEN KITCHEN TABLE - 4 chairs, \$15; upholstered chair w/matching ottoman, \$8; elec space heater \$6. Crennell, 929-6337.

GERRY BABY CARRIER - Adjustable seat & strap to convert to car seat, \$10; outdoor playhouse, \$5. D. Crennell, Ext. 3886, 929-6337.

BEDRM - Chest, dbl dresser, bkcase headboard, dbl bed, matt/box spring. Bob, Ext. 4343, 732-9088.

TRICYCLES - Asstd children's, \$1 ea; lightolier desk lamp, 200w bulb, \$12. Crennell, Ext. 2528, 929-6337.

MURANO CANDLESTICK - Cobalt blue, hand painted, \$10; Lenox rose china covered canopy dish, \$10; 12 octagonal etched crystal dessert plates, \$16. Corliss, HR2-1585.

POLAROID LAND CAMERA - Automatic "100" w/flash attachment. W. Chornoma, Ext. 3255.

COAT - Girl's fall & spring dress coat, "Philadelphia Girl," red, white & navy mixture, size 8, worn twice. \$4. MacKenzie, Ext. 4490.

HEATHKIT IGNITION ANALYZER SCOPE - Model 1020, excel cond, 1 yr old. \$75. Frenchie, HR2-1875.

OLD CHINA CLOSET - Glass in door, victorian style, \$45; long-handled water pump, old, \$25; old brass & wrought iron floor lamp, \$10. 727-1617.

BABY'S DRESSING TABLE - \$8; 2 car seats, \$3 ea; brown wicker carriage-stroller, \$10. 727-1617.

CUB SCOUT UNIFORM - Size 12, excel cond. \$4. Rowley, 286-0975.

BLK LEOTARD - Sm girl's size 4-6x. \$2. MacKenzie, Ext. 4490.

DRESS FORM - Adjustable, good cond. \$10. Marie, 286-1024.

SINK & TOILET BOWL - American Standard brand, good cond, white, \$20. 473-2523.

TV B/W ANTENNA - W/heavy duty roof mount, tripod. John, Ext. 2419.

.222 SAKO - 1" Flagg barrel, thumbhole stock, new cond. Sacrifice at \$130. Ext. 4058, 286-0436 after 6.

DRAFTING MACHINE - 36" arms, no scales, \$25; Sears transit level, Brunning level, 13' rod, some hvy duty tripods, 100' survey chain, etc. Ext. 4058, 286-0436 after 6.

ELEC GUITAR - Dbl pickup & amp, excel cond. \$75. Pete, 654-0318.

POOL TABLE - 4x8 w/access. Asking \$60. J. Seyfert, Ext. 7752.

23" MAGNAVOX B&W TV - Good cond, floor model (sm). \$35. Ext. 4621.

COLONIAL DINETTE SET - Hutch w/matching table & 5 chairs. \$100. 289-0687.

OVERCOAT - 100% cashmere, oxford grey, size 40/ reg, never worn. \$50 (New \$140). Ext. 4622.

GREATZ-BECCANTO STEREO - Am/fm/sw/mw/lw, tuner & turntable, in cabinet. \$50 B. Style, Ext. 2907.

STORM DOOR - White, Aluminum, 80 1/2x32 3/2, with glass and screen inserts, aluminum trim included. \$25. 473-2523.

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

MILLER PLACE - 5 bedrm cape on 2 wooded acres in prime residential area, many extras, must be seen to appreciate. Asking low 50's. 928-1474 after 4.

For Rent

ROCKY PT - Furn cottage, 5 rms, 1 1/2 baths, garage, encl porch w/fireplace, near beach, 744-2461.

MATTITUCK - Cape Cod, unfurn, 2-car garage, 3 bedrms, 1 1/2 baths, lg liv rm/fireplace, lg kitchen/dishwasher, formal din rm, util rm w/dryer, full bsmt, walk to school & Village. \$300/mo plus util. W. Stars, Ext. 4278, 324-5692 eves.

GREENPORT - Unfurn lower apt, 2 bedrms, liv rm, din rm, full bath, kitchen (all lg rms), walk to village & school. \$185/mo plus util. W. Stars, Ext. 4278, 324-5692 eves.

SHOREHAM - Spacious, fully furn 1-story house, short walk to beach, secluded ground, liv, din, laundry, play rm, 2-4 bedrms, avail end Dec to end July, reasonable. 744-6804.

Wanted

CUB SCOUT UNIFORM - Size 8, perma press. Henriette, Ext. 2540, 744-8755.

MED SIZE REFRIG - W/sep freezer, must be in good cond & cheap enough so I can afford trucking fees. Ext. 3655, 281-2002.

SAILING OUTFIT FOR 17' GRUMMAN CANOE - Ext. 4550.

10 SPD BIKE - Boy's, 23" frame, good cond. \$100 or under. K. Rowley, 286-0975 after 2.

ICE SKATES - Sm boy's size 10 & woman's size 10. Ext. 4395, 653-4195.

GUITAR - For sm beginner, also 20" bike for 1 stolen & not returned as yet, reasonable. Bob, Ext. 4652, 289-0357.

APT SIZE (20") GAS STOVE - Good working cond, reasonably priced. 475-0037.

UPRIGHT FOOD FREEZER - 744-5261 after 6.

CURTAIN STRETCHING FRAME - In good cond, lg size. B. Whisker, Ext. 3632

PR SNOW TIRES - For 14" rims, good cond, good price. 473-2507 after 5.

WOOD DOUBLE HUNG WINDOW - Approx 24"x40", used but good cond. J. Seyfert, 928-3016.

MAN'S FULL-SIZE BICYCLE - Old fashioned 1 spd type, good cond, reasonable. Claire, Ext. 2346.

TO EXCHANGE - 2 Jet football tickets for Nov. 12, want 2 for Nov. 5. B. Pergan, Ext. 2873.

Carpools

DRIVER WANTED - For carpool from Huntington. Irv, Ext. 4581; Frank, Ext. 3270.

DRIVER WANTED - To compl existing 4-man carpool from vicinity of Exit 52 (or further west) on LI Expwy. Elliot, Ext. 4457.

Lost & Found

LOST - Eyeglasses in blk leather case, in vicinity of Bldg 134 or Tandem Van de Graaff, wk of Oct 16. A. Seifert, Ext. 2491.

Services

GOING ON VACATION? - Will care for pet with TLC, reasonable. Tony, 924-8225.

FRENCH HAUTE COUTURE - Dressmaking on special order (up to size 12). 281-8737.

FIREWOOD - LI hardwood, seasoned, guaranteed to burn, delivered. Bob, 732-9517.

OAK FIREPLACE LOGS - Custom cut, split, delivered & stacked, well seasoned. Ken, 289-8212 eves.

TREE REMOVAL & CHAIN SAW WORK - Also light hauling, free estimates. Ken, 289-8212 eves.

PLANNING A VACATION BY AIR OR SEA? - Call Lee, 472-0658 after 6.