BROOKHAVEN BULLETIN
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BROOKHAVEN NATIONAL LABORATORY

Galvin Report Strong on Science & Technology; Critical of Government Oversight

On Monday, February 6, BNL Director Nicholas Samios addressed an overflowing audience of Laboratory staff in Berkner Hall, to discuss the Galvin Task Force's report on U.S. Department of Energy (DOE) laboratories, which was released last week.

In a sentence, Samios summarized the Galvin report as being strongly supportive of the science and technology done at the labs, while being severely critical of the manner in which the laboratories have been micromanaged by DOE and by Congress. Because of BNL's strength in basic research, "we are well positioned," Samios said. But he cautioned that the ensuing debate on governance of the labs "can cause difficulties."

Chaired by Robert Galvin of Motorola Inc., the task force was established by Secretary of Energy Hazel O'Leary in February 1994 to conduct a searching review of DOE's nine multiprogram laboratories and to develop recommendations on how the nation might best use these R&D institutions to meet future national needs. When the report was presented to the Secretary of Energy Advisory Board on February 1, Samios was in Washington, D.C., to hear it.

A Report Summary

Sixty-six pages long, with additional appendices, the Galvin report begins with an overview, then discusses in turn the labs' roles: national security; energy, environment and related sciences and engineering; environmental cleanup; science-engineering; and economic competitiveness.

The report continues with a discussion of governance and organization, and concludes with recommendations. The three appendices are focused on excessive governmental oversight and micromanagement; strengthening the GOCO, or government-owned, contractor-operated system; and terms of reference, which spell out the charge to the task force.

A major comment in the report concerns DOE's core missions. Samios reminded the audience of the five core areas O'Leary had described for the department during her December 1994 visit to BNL: science and technology, energy resources, environmental quality, national security and industrial competitiveness.

The task force took issue with the fifth item, industrial competitiveness, contending that it should not be a main mission of the labs. Samios reported that O'Leary agrees with the task force on this point, and he added that the Lab always considered economic productivity as a derivative mission of BNL.

On national security, the report says that the weapons labs should remain within DOE, but that they should be downsized, with weapons design work concentrated at Los Alamos and Sandia National Laboratories.

The report recognizes science and technology as a proper function for the laboratories. But the strong endorsement of science and technology, said Samios, was qualified with the recommendation that "each lab get out of what it doesn't do well." The report criticized the labs' tendency to branch away from their strengths into other areas, emphasizing the need for them to concentrate solely on their strengths.

Roger Stoutenburgh

BNL Director Nicholas Samios briefs Lab staff about the Galvin report.

On energy and the environment, the report notes that the labs are doing very important work, but can probably do more.

On governance, the task force cited excessive governmental oversight and micromanagement of the laboratories, with "checkers checking the checkers," as Samios put it. Because of this, the report says, the labs have effectively gone from GOCO to GOGO — government-owned, government-operated. To ensure that government keeps hands off, the report strongly recommends a new system of governance for the labs, calling for a corporate-style board under DOE, but with the authority to make decisions on how the labs should be managed.

Recognizing the difficulty in implementing such a structure, Samios called attention to Appendix B in the report, which describes a fallback position that reaffirms the original GOCO concept. To accomplish this, Appendix B recommends: basing DOE oversight on laboratory performance; consolidating DOE oversight offices; applying good business-management practices; managing lab infrastructure responsibly; and challenging the labs to reduce costs.

Budget Concerns

In the question-and-answer period that followed his talk, Samios addressed the President's fiscal 1996 budget, which had been presented to Congress earlier that day. Even though science and technology are valued by both the President and Congress, Samios said, "when cuts are made to balance the budget, then everyone could get hit."

Although the Galvin Task Force was not asked to make recommendations for the FY96 budget, Samios felt that the report will have an effect during Congressional hearings.

To sum up his view of the report, Samios asked, "Where do we stand? If you look at this document and what we do vis-à-vis BNL, I would say we are well positioned." He then reiterated BNL's long-standing strength as a basic research lab, commenting that BNL is almost completely dedicated to research and development, and, compared to the other labs, the one with the largest fraction of basic research.

A copy of the Galvin Task Force report has been placed in the public reading room of the Research Library, Bldg. 477, and an electronic version can be viewed on BNL's home page on the World Wide Web. Public comments may be submitted until February 15, addressed to: Galvin Task Force, Secretary of Energy Advisory Board, AB-1 U.S. Department of Energy, 1000 Independence Avenue, SW, Washington, D.C. 20585. — Mona S. Rowe

RHIC and AGS Top List at NSAC Town Meeting

At a town meeting sponsored by the Nuclear Science Advisory Committee (NSAC), held at the Lab on January 27 & 28 and attended by 180 physicists, BNL's Relativistic Heavy Ion Collider (RHIC) once again was billed as the field's top priority for the next five years.

As was summarized by one of the town meeting's conveners, John Harris of Lawrence Berkeley Laboratory, "The highest priority for nuclear science is the timely completion of RHIC construction and its subsequent operation with a complement of detectors, including the additional experimental equipment that will allow effective exploration of the scientific promise of RHIC."

The second highest priority was assigned to "the pursuit of the new scientific opportunities produced by the gold and lead beams at [BNL's Alternating Gradient Synchrotron]," as well as those at the Super Proton Synchrotron at CERN, the European physics laboratory in Switzerland.

Those at the meeting also gave a strong recommendation to upgrade the superconducting cyclotron at Michigan State University, which is the country's primary intermediate-energy heavy-ion facility.

NSAC was established by the U.S. Department of Energy and the National Science Foundation to advise these agencies on policy and priorities for the funding of nuclear science, and, approximately every five years, NSAC is asked to draft a long-range plan for the field. At present, BNL is represented on this committee by Physics Department Chairman Peter Bond.

Roger Stoutenburgh

At the town meeting held at BNL by the Nuclear Science Advisory Committee are the meeting's conveners and advisors: Peter Bond, BNL; Tom Ludlam, BNL; Miklos Gyulassy, Columbia University; Bill Lynch, Michigan State University (MSU); Joe Natowitz, Texas A&M University; Wolfgang Bauer, MSU; Johanna Stachel, State University of New York at Stony Brook; John Harris, Lawrence Berkeley Laboratory; and Bill Zajc, Columbia.

As part of its process to come up with a five-year plan for fiscal years 1997 through 2001, NSAC just held six town meetings at labs across the country, so those in the field could express their opinions about the priorities in the field. BNL's town meeting was one of the first, concentrating on nuclear physics with heavy ions at intermediate and relativistic energies.

The conveners of each of the six town meetings are expected to present drafts of their recommendations in white papers to NSAC by February 15. During a workshop at the California Institute of Technology on March 16-21, the 18 members of NSAC plus an additional 45 experts will start with these recommendations to hammer out the long-range plan. Once it is finalized next summer, the five-year plan will be presented to the agencies and published.

"In 1989, the last time NSAC went through this process, it ultimately recommended the completion of the Continuous Electron Beam Accelerator Facility [CEBAF] and the start of RHIC," recalls Thomas Ludlam, Associate Head of the RHIC Project for Detectors & Experiments.

This time, with CEBAF completed and RHIC well under way, "The nuclear physics community knows that it will have to set priorities, since the budget for the field is shrinking. Despite the tight budgets, there was full agreement that fulfilling the promise of RHIC remains the field's top priority," says Ludlam. — Marsha Belford

See inside for stories about:

- **Brookhaven Lecture — John Sutherland, Wednesday, February 15.**
- **Brookhaven Women in Science Seminar — Dusa McDuff, Thursday, February 16.**

BNL Lecture: DNA in Danger — Measuring Ozone Depletion Effects

While anyone who has sunbathed too long knows only too well how the sun can ravage human skin, the damaging ultraviolet (UV) wavelengths of sunlight can also harm plants.

Yet, for most of the earth's history, all life forms have been protected from the potential danger of UV radiation, which has been screened out by a layer of ozone in the upper atmosphere. Recently, though, the ozone layer has been thinned by modern chemicals, and more UV radiation is reaching the earth's surface. Some investigators have predicted that the increase in intensity of short UV wavelengths would produce a major increase in damage to plants.

In BNL's Biology Department, long-term research on the effects of UV radiation on DNA, the genetic code of both humans and plants, has led to particular expertise in this field. Over the years, BNL scientists have invented state-of-the-art, sensitive techniques that revolutionized the accuracy with which damage to DNA in higher organisms could be measured.

For example, in 1992, after completing a three-year study using alfalfa seedlings, BNL researchers found that, contrary to previous reports, UV light does no more damage to plants than to any other organisms.

To describe this innovative work and explain its possible future implications, Senior Biophysicist John Sutherland will deliver the 303rd Brookhaven Lecture, "Is the Sky Falling? — Measuring Ultraviolet Radiation Damage of DNA." His talk will begin at 4 p.m. in Berkner Hall on Wednesday, February 15, and he will be introduced by William Studier, Biology Department Chairman.

In his talk, Sutherland will recall some of the BNL experiments on DNA damage by UV light and how problems were overcome, often by the invention of new tests or techniques. Among these inventions was Sutherland's IMAGEsystem, a 1987 winner of the prestigious R&D 100 competition, which honors the top 100 technological achievements of each year.

Sutherland will explain how this electronic imaging system improved the accuracy, sensitivity and speed of the BNL gel electrophoresis method for measuring damage to DNA, and was used together with other BNL-developed methodology to produce the surprising new information about UV radiation's effects on plants.

Roger Stoutenburgh

John Sutherland and his gel electrophoresis imaging system developed at BNL.

To sum up, Sutherland will briefly relate the BNL findings to what is known of world ozone depletion and indicate the path of further research.

John Sutherland received his B.S., M.S. and, in 1967, his Ph.D., in physics from the Georgia Institute of Technology. He spent two years at the Walter Reed Research Institute, then moved to the Laboratory of Chemical Biodynamics at the University of California, Berkeley, from 1969 to 1972. In 1973, he joined the University of California, Irvine, becoming a tenured associate professor in 1976.

In 1977, he came to BNL's Biology Department as a scientist, becoming a biophysicist with tenure in 1981, and a senior biophysicist in 1988. He is a Fellow of the American Physical Society and a member of the American Society for Photobiology, the European Society for Photobiology, the Biophysical Society, the American Chemical Society and the Environmental Mutagen Society.

After the lecture, all are invited to join Sutherland for discussions and refreshments. To join him for dinner at a restaurant off site, contact Geoffrey Hind, Ext. 3400.

Healthline lecture

Money Still Matters When Illness Strikes

For an unprecedented fifth time, attorney George Roach will present the Healthline lecture "Money Matters When Illness Strikes: A Legal Update." Sponsored by the Health Promotion Program (HPP) of the Occupational Medicine Clinic, the talk is on Tuesday, February 14, from noon to 1 p.m. in Berkner Hall. All are invited.

Updated for 1995, Roach's talk will focus on the financial impact on a family when illness strikes a dependent or elderly parent. He will discuss recent changes in Medicaid law and basic estate planning.

For the past 15 years, George Roach, Esq., has been with the Legal Aid Society, currently as the Chief Attorney in charge of the Senior Citizens' Division. A director of the Suffolk County Bar Association (SCBA), Roach was recently elected Dean of the SCBA's Academy of Law.

To register for this workshop, return the bottom portion of the Healthline flyer recently sent to all employees to Mary Wood, Bldg. 490, by Monday, February 13. For more information, call Ext. 5923.

BWIS Seminar

A Mathematical Look At Classical Physics

Dusa McDuff

The mathematics underlying the classical theories of physics has been a special interest of Dusa McDuff, Professor of Mathematics at the State University of New York (SUNY) at Stony Brook. She will share her insights into "The Geometry of Classical Physics" in a Brookhaven Women in Science (BWIS) Seminar on Thursday, February 16, at 11 a.m., in Room B, Berkner Hall.

McDuff will focus on the symplectic structure — a fundamental spatial structure that generates Hamiltonian systems of equations from an energy function. The past ten years, she will explain, have seen spectacular progress in understanding the geometric nature of such structures. The most vivid and accessible result in this connection has been Gromov's non-squeezing theorem, which McDuff will describe, along with its connections with the concept of symplectic energy.

After earning her B.Sc. (Hon) at the University of Edinburgh in Scotland in 1967, McDuff was awarded her Ph.D. from the University of Cambridge in England in 1971. She stayed at Cambridge with a postdoctoral research fellowship until 1972, then became a lecturer at the University of York, England, until 1976 and at the University of Warwick, England, 1976-78.

McDuff came to SUNY Stony Brook in 1978 as an assistant professor in the Department of Mathematics, becoming an associate professor in 1980 and a professor in 1984. She chaired the department from 1991-93. She has also held visiting positions at the Massachusetts Institute of Technology, the Institute of Advanced Study, and the University of California, Berkeley.

In 1994, she was elected to the Royal Society of London, which has been chartered since 1662. Only three percent of the society's 1,124 fellows are women, and McDuff was the only woman elected last year. She was awarded the first biennial Ruth Lyttle Satter Prize in Mathematics, in 1991.

Following Dusa McDuff's talk, a luncheon in her honor will be held in Room A at 12:30 p.m. To attend, call Harriet Martin, Ext. 3484.

Computing Corner

The following activities have been scheduled by the Computing & Communications Division. All classes will meet in Bldg. 515.

Novell Training

Novell training classes will again be offered as follows: Novell Course 508: 3.1x Administration, March 13-16, Fee $625; and Novell Course 518: 3.1x Advanced Administration, April 19-21, Fee $450.

Both courses will be taught by certified Novell instructors from 9 a.m. to 5 p.m. To register, send an ILR for the appropriate amount to Pam Mansfield, Bldg. 515, by three weeks before the beginning of each class. For more information, including course outlines, call Mansfield, Ext. 7286, or e-mail pam1@bnl.gov.

UNIX Training

The following UNIX-based courses will be offered: Perl Programming, March 6-10, 9 a.m.-noon, $250; C Shell Programming, March 6-10, 1 p.m.-4:30 p.m., $250; and C++ Programming, March 6-10, 9 a.m.-4:30 p.m., $500.

To register, send an ILR for the appropriate amount to Pam Mansfield, Bldg. 515, by at least three weeks before the starting date of the course. This will be the last time these courses will be offered this fiscal year.

For more information, call Ed McFadden, Ext. 4181, or e-mail emc@bnl.gov.

Note to Employees:

Attendance at lectures, meetings and other special programs held during normal working hours is subject to supervisory concurrence.

Retirement Counseling

A TIAA-CREF representative will visit the Lab on Wednesday and Thursday, March 22 & 23, to answer BNL employees' questions regarding the TIAA-CREF retirement plan in one-on-one counseling sessions. Questions employees might have include:

- What are the differences between TIAA and CREF?
- How should I allocate my money between TIAA and CREF?
- How can I save on taxes?
- What options and flexibilities do I have for my existing dollars with TIAA-CREF?
- What are my options for the retirement years?

To arrange an appointment, call Joyce Wund, Personnel Division, Ext. 7516, by Thursday, February 16.

Atlantic City Trip

A few seats remain for the next BERA-sponsored, one-day trip to the Claridge Hotel and Casino on the Boardwalk in Atlantic City, on Sunday, March 11. The initial cost will be $22, but the hotel-casino will give a $12 coin return.

Buy tickets at the BERA Sales Office. For information, call Andrea Dehler, Ext. 3347; Rosalie Piccione, Ext. 3160; or Kay Dellimore, Ext. 2873.

Equipment Demo

Visual Inspection Technologies, Inc., will demonstrate their visual testing products, including the Ca-Zoom and the standard ROVVER, on Wednesday, February 15, from 10 a.m. to 3 p.m. in Berkner Hall.

Microcomputer Club

The next meeting of the BERA Microcomputer Club will be held on Thursday, February 16, at noon, in the second floor conference room of Bldg. 515, Robert Sabatini and Steven Stein will give a talk on "Tax Returns on a PC." The Turbo Tax program, which includes a CD with tax tips, and Parsons Technology Tax Mate program will also be demonstrated. All are welcome; bring your lunch. For details, contact Stein, Ext. 5694.

Pick a Student

Those interested in sponsoring students this summer are invited to review the applications that have been submitted for the two summer programs run by the Office of Educational Programs (OEP):

- **Summer Students** - In the traditional summer program junior and senior undergraduates receive ten-week research appointments, June 5 to August 11. OEP pays individual stipends of $225 per week and round-trip transportation. The sponsoring department pays for the student's housing at $83 per week.
- **Summer Interns** - This is the same as the Summer Student Program except that appointments are offered to students who have participated in a previous Department of Energy (DOE) High School Honors Program at BNL. Generally, these students are finishing their college freshman year, but a few may be recent high school graduates. OEP pays all costs associated with these students: stipend, travel and housing.

Review applications from February 13 to 24, from 9 a.m. to 4:30 p.m., at OEP in the Science Education Center, Bldg. 438. All requests for students must be submitted to departmental coordinators by March 1. A special effort is made to offer minority students summer research opportunities at BNL. So, if your student choice is a minority, then you will substantively contribute to this effort. For more information, call OEP, Ext. 4503.

SixGun's Country Music to Kick in at Berkner

SixGun, a popular country music band, is quick to draw — a crowd, that is — whenever they perform. Thanks to BERA's sponsorship, BNLers will get a chance to attend a SixGun concert on Friday, March 17, at 8:15 p.m., in Berkner Hall.

With a singing style as powerful as the six-chambered revolver that inspired the group's name, SixGun's five musicians have been received enthusiastically by both American and European audiences in numerous concerts. The band describes their music as "country music with a kick," and it includes a blend of original music, popular country and country rock songs, and bluegrass. SixGun accompanies their music with a high-energy stage show and unique special effects.

SixGun

Tickets for the concert cost $9 for adults, and $5 for children under 12 and senior citizens. Tickets may be purchased at the door on the night of the performance, or in advance from the BERA Sales Office, 9 a.m. to 1:30 p.m., weekdays, or from any of the following:

	Bldg.	Ext.
M. Kay Dellimore	185	2873
April Donegain	134A	2459
Andrea Epple	750	5943
Haskell Frei	750	5651
August Hoffmann	510C	3884
Elliot Levitt	134	2495
Lois Marascia	460	3315
Virginia Morante	460	3555
Luis Nieves	179B	5350
Rosalie Piccione	355	3160
Bridget Ramos	197C	3452
Edward Sperry IV	902A	2697
Arlene Wolochuk	902C	3428

Piano Trio In Concert

The next BERA concert will feature a piano trio with young musicians from the State University of New York at Stony Brook, on Wednesday, February 15, in Berkner Hall, at 8 p.m.

The program for Alexander Ezerman, cello; Alexandra Tsilibes, violin; and Chadd Merrigan, piano, includes Beethoven's Trio in E-flat, Opus 1, no. 1; Shostakovich's Trio no. 2, Opus 67; and Brahms' Trio no.1 in B, Opus 8.

A $6 donation is suggested for the performance. Coffee and cookies will be served in the Berkner lobby after the performance, at which time the audience will be able to meet with the musicians.

Love Notes From BNL Employees To Their Valentines

LOVE TO MY HARDHEADED WOMEN - from a soft-hearted man. Happy Valentine's Day.

YOU WILL ALWAYS be my "kido." Love, "Your Man."

FOR FATHER TO BE - Be our Valentine always? Love you, mother and baby to be.

TO MY SUNSHINE - Life with you grows sweeter every day! Love, your Honey.

NICOLE, ROBERT & GREGORY - We're very proud of you all. Happy Valentine's Day. Love, Mom & Dad.

CHAU-CHAI YANG - The day is triple means birthday, leap year birthday and Valentine's Day on birthday, so very happy to you.

SIX YEARS NOW we've enjoyed married bliss. But my heart is still sent a-flutter with each uninterrupted kiss. Love, your 3 Boys.

CEO/CGD - Thanks to you, I'm not afraid of tomorrow, for I have seen yesterday and I love today. CAO/CGD.

RICKY - You're the best! Happy 1st Valentine's Day together as husband and wife. Love, Kelly.

CHACHIE - You are the most important person in my life. You will be my Valentine forever. I love you! Chachie.

PRINCE - I still like you, believe it or not! Love, your dyling.

CANDYMAN - I love your sweets. I like it, I love it, I want more of it! Wild 1.

DEAR HARRIET - It's so nice to be traveling to and from work with you again. It would be nicer still if you'd drive once in a while. Love, John.

DARLING FRED - My heart still stops after 22 years whenever I see you or hear your voice. Love you more, Joy xx.

SWEETHEART - 45874 very much and always will because you're you. Happy Valentine's Day. Love always, your Sweetheart.

DEAR TINA - Mus, Jeg Elsker Dig. JBD.

PATTY - I have wandered many trails. Know that the path I walk with you is the best. Bill.

JEANNE - My love for you grows with each and every day. Will you always be my Valentine? Love, Tim.

AL - Normal is boring. Thanks for making BNL special.

BRITTANY & STEPHEN - You will always be our Valentines. We love you so very much. Mommy & Daddy.

MY ONE & ONLY FUZZY - Will never forget your warmth or the textures of sushi. Reach out and touch me.

DADDY - Thanks for giving me such a great and loving home. Happy Valentine's Day. Love, Barney.

B - Whatever time may unfold, my heart will, faithfully, lovingly and gratefully, cling to you, my lovely lady. R.

A LOVER'S WISH FOR DEE - Life without you could never be, our love means everything to me! Life's Valentine, BWB.

HAPPY VALENTINE'S DAY TO MY BEST FRIEND - My world is happier and brighter because of you.

DEAR MVGB&DP - Thanks for being a friend. Here's to your finding a Valentine soon. Ever most sincerely yours, yvgb&dp.

T,C,T - To the sisters, thanks for being by my side when I need ya the most. DCT.

J.M.-H. - I love you very much. R.H.

M - I guess we stink at being DINKs, but I don't care because we share L & D, S & B, and love for all eternity. A.

KAREN - You are the wind beneath my wings. Love always, Russ.

DEAREST JACKIE - I love you for so many reasons, great and small, but most of all, I love you because you're you. Bruce.

CURIOUS? ME TOO! - Male 30s seeks female companionship/friendship. Likes learning, laughing, sharing, movies, jazz, conversation, simplicity, athleticism, TLC. Let's talk. 563-6486.

JOHN-JOHN - My best friend and only lover: How about some tuna fish? Patsy.

DEAR 328 - I know better than to even try, but Lord knows I want to. You go girl! Mr. Supreme.

PHILLY - to a hell of a guy, Happy Valentine's Day. The Kid.

MZ - Think of you often — sometimes too often. Hoping you heart will soften. Soft at Heart.

MR. BREEZE - From Arizona to Clearwater, Canada and Key West, I'll love you forever; just give me your best! Promise. Kokopelli.

DEAR NS - Our first year together was wonderful. Hope we have many more. Happy Valentine's Day. Love, BL.

PUPPY - Your trim athletic form on the court and your lethargic eyes are forever in my dreams. Admired from afar.

CHOUSHIPA - Please come with me every night because I can't bear the loneliness in the dark. Your true lover, Bookhouse.

DEAR SUSIE - Hope you find what you want. Happy Valentine's Day. Love, Bob.

LOVEY - We have so many wonderful things to look forward to. We love you! Momma and all the baby Boos.

THE CABLES have been cut, and one now sleeps alone. Within our cardboard hut, our love can now be sown.

DARK KNIGHT will conquer
Stone walls and turrets high,
Moat, drawbridge, Lady

DISORIENTED HONEY BUNNY - Last V-Day, you were but a theory to me. Now, I'm enveloped in the quark-gluon plasma of love! Yours, Seether Bunny.

TO THE WOMEN OF BLDG. 134C - You're all Valentines at heart. Here's hoping you all have a great Valentine's Day. G.W.

SWEETIE - You put a song in my heart, a step on my toes and a smile on my face. You are my "dew." Love, Koty's Mother.

TO MY BOO - I love your heart-shaped buns!!!! I look forward to a lifetime of love!!!! Boo Boo.

BUNNY - You know what I want . . . If it's not already there, I want it there soon! Happy Valentine's from Me, Sambuca, Precious, Doodie & Scoodie too!

KELLY - My wife, my friend, my love, my Valentine. Yours always, Ricky.

LOVE, LOVE - You are the man of my dreams, the love of my life, and my best friend. Thanks for all your support! mush, mush.

TO MY MAIN MAN - My arms are spread out and I'm saying "I love you this much." Always & forever, Vern.

SAMUEL - 29 happy years together and now a grandaughter. What more can we ask for? Love you, Patria.

S.P. - I love you more and more as each day goes by. Love you forever, your special S.M.

MONKEY - I love you. You've been there through thick and thin for me. Love ya, Knucklehead.

MOOKIE - Will you be mine?

MR. SANDMAN - I choose you; there's no one else I want in my life. I'll always love you. Me.

MY SWEETIE - It's 17 great months. Looking forward to 17x1,000,000,000 more! Love ya, your Sweetheart ox?ox?ox?

HONEY - Twenty years of marriage: I love you more today than yesterday! F.J.

HAPPY BIRTHDAY - Lover Boy.

CHECK IT OUT! - Ten years, Baby, and I love every minute with you as my bride. Love, Bang Out.

BRUCE - You are the wind beneath my wings. Adrien.

MASTER - I live to be your love slave. Don't ever let me go. Love always, your Little Vixen.

LAURENNA - Polla filia! Mama & Baba.

DEAR HONEY BUNNY, PRINCESS & BUZO - A loving family is the most precious thing a man can have. I love you! Love, Neilly.

K - Be it known to all who read, your love for me is all I need. Please accept exotic kisses in thanks for all those Y.H. kitses. Mrs. K.

TO MY WIFE OF ALMOST FIVE YEARS - and the mother of two beautiful boys — Happy Valentine's Day. Love you, Ken.

MY DEAREST SUGAR-DUMPLING LOVEBUG - You are the sweetest — the best. I am lucky to have you. Your Lovestruck Hubby.

HONEY - I'm so proud of you and all the hard work you're putting into "our" business ... and "our" future. You're my soulmate ... my everything! Love, L.T.

FNOOTIE - Love ya more today than yesterday, but not as much as I will tomorrow! Love those buns! Love, Fnoots.

HEY YOU - Vitality, power, smooth lines and deep timeless beauty! No wonder I love you like my Harley. Mr. Breeze.

SWEETS - You're the only one who really knew me at all. I will love you so for always. Your brown-eyed girl.

HONEY BUNNY - You disorient me. Keep it up! Love, Pumpkin.

KAREN - It's time for some fun in the sun. Love you. Happy Valentine's Day. G.

RED - I love you. Thanks for being by my side when I needed you the most. Love ya, DeVonne.

SPEEDRACER AND BEE BOP - What would I do without you? I love you both! Love, Shortcake.

BUBBA - You can paint my wagon any day! Love, your Baby.

TRACEY - Hugs and kisses for my love on this special day. Forever. Love, Lyn.

DENISE - Intrinsic strength, outward beauty, compassion and wisdom, free spirit and mind. Your love is infinite. Love, Sugar, Sugar.

TRM - Hugs and kisses and all your wishes. I love you. DC.

TO MOMMY - Happy Valentine's Day. We are so happy that you are our mommy. We love you so muchy. Love, Timmy & Ryan.

EVERY DAD who has a girl considers her the perfect pearl. Love to our Daddy, full of pizzaz, from Termite and – watch out – THE TAZ!!

TWIG - I love a breeze in the trees. Love, Patti.

UNCLE D.D. & POP POP - I love you! Love, Kaylee.

TO MY LAME DUCK - Three more months and you bought the farm! Love always, Woody.

PYNE - I'm definitely more in love with the '95 edition! Keep up the good work. Love, me.

CONNIE - They'll never be anyone else for me but you. Happy 1st Valentine's Day. Love always, Chris.

D.J. - Sunn and funn makes life great with U. Thanks for being my lifelong Valentine. Love, Joseph.

DEAR KRISTINE - My Valentine love and caring has always been our message. May we share and cherish this year.

LESLIE - With all my love today, tomorrow and always. Love, Lou.

TO MY LADY - Here's to our first special Valentine's Day together. Loving you always, TT.

TO MY C/W DANCING FOOL - Thanks for trying so hard and stickin' to it! Love, your Cowgirl.

CAPT. GOODE - For all that you have done for us, wishing you a very special Valentine's Day. Love, the Fountaine Family.

YOU'RE MY WONDERFUL FRIEND, lover, husband and father of my kids. You keep me sane despite the crazy pace of our lives. Love forever, Susie.

ANNIE FIX-IT - Your devotion proves that butter knives make our world go around. All my love, Oscar.

MARY, R.E. - Your smile is like a smile of an angel. To see you is to love you. Happy Valentine's Day. Love, B.P.

DITZ-BRAIN FAMILY - You each make my life richer and more loving when you're good too. Thanks! Mommy.

HAPPY VALENTINE'S DAY to the two loves of my life — Kathy and Kendra Marie. I love you. Michael/Dad.

BIG POPPA - Roses are red, violets are blue, I'll be by your side no matter what you do. I luv you. Big Momma.

TERRY, DEVONNE, TERRI - For good friends on and off site, have a good red and white day. Happy Valentine's Day. Lyn.

WILD BILL - Just because they took away your stairs . . . can we still come to see your telescope? Love, your 3 Bimbettes.

TT LOVES BOTH PT and JET and . . .

TO T.B. & C.B. - I think Cupid has already hit your special hearts. Love, L.C.

CAROL - Happy Valentine's Day. Marty.

TO THE EMPRESS - Happy Valentine's Day. With love, the King.

ROBERT - There are so few heros in the world: Won't you please be mine? Happy Valentine's Day.

YOU ARE TRULY the best and my one and only "deer." See you tonight at my place.

NEIL - There's only one thing better than Valentine's Day, and that's Valentine's Night. It's been ten wonderful years! Lov-ya, Julie.

DEAR RYAN - I love you forever, I like you for always. Will you be my Valentine? oxox, Mom.

TEDDY BEAR - Time is a gift we shall someday receive. Hurry home to me. Sugar.

DONNA-MARIE - To my loving wife on Valentine's Day: I love you S.E.W.

BUGS-ON-SKIS - Books are read, cheese is bleu. Have a Happy Birthday, and be my Valentine too! Luv; Foober.

DEAREST ELLEN - As the years go by, our love has mellowed like a fine vintage wine. Everlasting love, Lew.

DOE EYES - Through all life's ups and downs, one thing got me though — sharing them with you. Looking forward to finding our new nest. Your buck always, love, Irish.

KATE - You're so special to me, always have been, always will be. I'll let you KNOW that — every day. Rich.

T (Box 8) - Happy Valentine's Day! Thinking of you as I always do! P (Box 119).

OLIVE, MY 'LIL FURNACE - You bring a warmth of love to my world that radiates from the heart. xo – 3Gs & Goofy.

YEHUDIT - Ahavah, Aloha, Amor, Cariad, Dashuri, Gradh, Iubire, Karlek, Koi, Lask, Lempi, Liebe, Ljubav, Milosc, Se'r, Sevmek.

RICKY - In your arms is where I want to be forever. You have my heart and soul 'til the end of time. Love, Lucy.

TO CRAIG MACK AKA BOOBEE - Hugs and kisses. How much can I get for 50 cents?

RHODA - This is the fifth decade of loving you forever. Joel.

RAB - Remember the "time of a life" vacation? Volcano tours has another one just for us! HVD!! Love from your Tour Guide.

KIESHA - You are a real sweetie. Your smile brings happiness. Please be my Valentine. Love, B.P.

TO CYRANO DE BROOKHAVEN - Happy Valentine's Day and lots of love, from your No-Longer-Lonely Lady.

ERIC K. - Your presence awakens hidden passions deep within my soul. But, alas, our relationship can never be. Heartbroken.

DAD - Your company is electric! Thanks for all the bright ideas! Good excuse for having you over more often! xoxoxo, Daughter.

BROOKHAVEN BULLETIN

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Be Social Twice

The BNL Ballroom, Latin & Swing Dance Club invites all to be social twice: first, at their monthly informal social tomorrow night, Saturday, February 11, and then at an informal Valentine's Day social on Tuesday, February 14. Both will be held at 8 p.m. in the North Ballroom, Brookhaven Center. The suggested donation is $1 per person. For more information, call John Millener, Ext. 3853.

SGI Users Meeting

All Silicon Graphics (SGI) users are invited to meet on Tuesday, February 14, at 2 p.m., in Room B, Berkner Hall. SGI representatives will be on hand to discuss IRIX 5.3 and other products. For more information, call John Spiletic, Ext. 4112.

See the Easter Show

A few seats remain for the BERA bus trip to New York City to see the Easter Show at Radio City Music Hall on Saturday, April 8. The bus will leave at 9:45 a.m. from the Brookhaven Center and return around 8 p.m.

Following the noon Easter show, a late lunch will be served at La Maganette. There will be two hours free time on Fifth Avenue for shopping and browsing.

The cost is $85 per person. Make reservations with a $40 deposit by next Friday, February 17, at the BERA Sales Office, Berkner Hall weekdays, 9 a.m. - 1:30 p.m.

For more information or menu call, Andrea Dehler, Ext. 3347; or Kay Dellimore, Ext. 2873.

Volleyball

Standings as of February 7

Open League		League 1	
The Men and Me	37-14	Rude Dogs	36-15
GTEAM	36-15	Koopas	33-18
Farside	29-22	Network News	32-19
The Roofing Co.	22-29	Underdogs	15-33
Bud Men	2-46	Safe Sets	10-41

League 2		League 3	
Fossils	33-9	Silver Bullets	36-6
Safe Sets II	28-14	Take Five	34-8
Mon. Night Live	26-16	Upton-Ups	26-16
Net Wits	23-19	High Volley'em	24-17
Nuts & Bolts	19-23	DO-DAT	17-25
Jolly Vollies	18-24	For Play	15-27
Spiked Punch	16-26	Harlem Knights	9-33
Night Court	5-37	Bonnie's Bombers	6-35

Bowling

Red and Green League

J. Cuccia Jr. 275/204/619 scratch series, J. Griffin 265/244/706 scratch, K. Asselta 256/200/640 scratch, S. DiMaiuta 237, E. Larsen 234/225/617 scratch, R. Eggert, 232/201/625 scratch, J. Goode, 222/200, F. Griswold 223, E. Sperry III 222, R. Mulderig Jr. 217/206/201/624 scratch, H. Arnesen 213/206, E. Sperry IV 213, R. Raynis 211/207/600 scratch, R. Mulderig, Sr. 206/201, N. Scala 206, K. Koebel 204, M. Palumbo 202.

Purple and White League

J. Butler 233/185, S. Frei 211/199, D. Klein 211, J. Addessi 204, M. Meier 203, B. Belligan 195/180, E. Sperry III 195, A. Warkentien 193/191, Doug Fisher 189, M. Haller 189, C. MacDougal 180, E. Zukowski 175, L. Farmer 171.

Scotch Doubles

Enjoy a day of fun at the Scotch Doubles Tournament to be held on Sunday, February 26, beginning at 1:30 p.m. sharp at the Port Jeff Bowl. The cost is $24 per couple, which includes bowling, prizes and buffet. The tournament is open to BNL employees and their immediate-family members.

Applications are available weekdays, 9 a.m.-1:30 p.m., at the BERA Sales Office. Application deadline is Friday, February 24th. If you need a partner or have any questions, contact Maryann Reynolds, Ext. 2352, or Debbie Botts, Ext. 7218.

Daffodil Sale

Again this year, BERA will sell bouquets of daffodils to benefit the American Cancer Society. Each bouquet will sell for $5 and paid orders are being taken at the BERA Sales Office, weekdays, 9 a.m.- 1:30 p.m.

Reserved bouquets will be available for pickup on Thursday, March 23, at the BERA Sales Office. Any extras will be sold that day in the Berkner Hall lobby, 11:30 a.m. - 1 p.m.

For more information, call Andrea Dehler, Ext. 3347.

Basketball

Games of February 2

Runaways	55	Deep Six	46
Jim Desmond	17	Charles Bennett	11
Neil Donahue	11	Tracey Fountaine	11
Jerry Gaeta	11	Brian Hobson	7
Ed Meier	6	Calvin Butts	6
Gerry Shepherd	5	Derrick Parker	6
Chris Ingoglia	4	Dwayne Eleazer	3
Bob Wells	1	Neil Tyler	2

Three-point shots: Bennett (2), Gaeta, Hobson, Parker

Mustangs	94	Air America	42
Wayne Cummings	17	Doug Aichroth	11
Greg Mack	13	Kevin Woodson	8
Hal Van Deroef	12	Jeremy Middleton	6
Steve Springston	11	Louis Lalor	5
Rich Domenech	9	Ed Taylor	5
Lars Furenlid	9	Alex Ratti	4
Bill Gunther	7	Mike Mallardi	2
Charlie Edwards	6	Tom Snow	1
Jamie Sims	6		
Jerry Cook	4		

Three-point shots: Aichroth, Domenech, Lalor, Middleton

Magic	64	Scram	59
Terry Buck	25	Doug Wallace	26
Troy Mayo	22	Al Boerner	10
Mitch Williams	10	Tim Powers	8
Pat Browne	6	Jim Rank	7
Ed Gregory	1	Steve Nappi	3
		Joe Barkwill	2
		Steve Jao	2
		Pat Moylan	1

Three-point shots: Boerner, Buck (2), Mayo, Rank, Wallace (2), Williams (2)

C/W Dance Tickets

Don't forget to buy your tickets for the Country/Western Dance on Friday, February 17. Tickets cost $6 each and are on sale from Ginny Morante, Ext. 3555; Lois Marascia, Ext. 3315; and Carmen Falkenbach, Ext. 2663.

Arrivals & Departures

Arrivals

Lawrence L. Latour ..... Chemistry
Russell L. Vance ..... SEP

Departures

This list includes all employees who have terminated from the Lab, including retirees:

Richard A. Benske ..... RHIC
Henry A Dawson ..... Plant Eng.
Alfons F. Haffmans ..... Adv. Tech.
Donald L. Horne ..... App. Science
Louis Naglieri ..... RHIC

Cafeteria Menu

Monday, February 13	
Soup: Chicken & escarole	.90/1.20
A la Carte: Hunter's ragout w/biscuits	3.90
Lite: Lemon-sage cod w/spring onions	3.85
Grill: Monte Cristo	3.30
Tuesday, February 14	
Soup: Cream of vegetable	.90/1.20
A la Carte: Stuffed chicken breast	3.65
Lite: Stuffed sole	3.85
Deli: Beef top round	3.20
Grill: Turkey on pumpernickel	3.30
Wednesday, February 15	
Soup: Split pea w/ham	.90/1.20
Display Cooking: Cajun carnivale	4.75
Deli: Loin of pork	3.20
Grill: Spicy wings w/bleu cheese	3.30
Thursday, February 16	
Soup: Beef & bean	.90/1.20
A la Carte: Sausage-stuffed chicken	3.85
Lite: Vegetable tofu strudel	2.95
Deli: Jamaican lamb w/Caribbean slaw	3.20
Grill: Turkey chili tortilla	3.30
Friday, February 17	
Soup: Salsa fish	.90/1.20
A la Carte: Turkey-pear w/couscous	4.75
Lite: Sea bass w/lemon glaze	3.95
Deli: Corned beef w/cabbage	3.20
Grill: Swordfish teriyaki	3.30

Classified Advertisements

Placement Notices

The Laboratory's placement policy is to select the best-qualified candidate for an available position. Consideration is given to candidates in the following order: (1) present employees within the department/division and/or appropriate bargaining unit, with preference for those within the immediate work group; (2) present employees within the Laboratory; and (3) outside applicants. In keeping with the Affirmative Action plan, selections are made without regard to age, race, color, religion, national origin, sex, handicap or veteran status.

Each week, the Personnel Division lists new placement notices. The purpose of these listings is, first, to give employees an opportunity to request consideration for themselves through Personnel, and second, for general recruiting under open recruitment. Because of the priority policy stated above, each listing does not necessarily represent an opportunity for all people.

Except when operational needs require otherwise, positions will be open for one week after publication.

For more information, contact the Employment Manager, Ext. 2882, or call the JOBLINE, Ext. 7744 (282-7744), for a complete listing of all openings.

SCIENTIFIC RECRUITMENT - Doctorate normally required. Candidates may apply directly to the department representative named.

POSTDOCTORAL RESEARCH ASSOCIATE - Trained in experimental physics/detector development, to participate in the Dual-Energy Compact Source Project. Research will include x-ray optics development for the compact source, development of an image-gating system for data acquisition, assisting with angiography experiments, and data analysis. Contact: William Thomlinson, National Synchrotron Light Source Department.

LABORATORY RECRUITMENT - Opportunities for Laboratory employees.

DD 6168. TECHNICAL POSITION - Requires an AAS in mechanical technology or equivalent experience in the operation and maintenance of large-capacity process-water cooling systems. This includes pumps, cooling towers, heat exchangers, mixed-bed demineralizers, and pneumatic and electric controls. Experience in soldering and pipe fitting or hydraulic and pneumatic systems also required. Alternating Gradient Synchrotron Department.

OPEN RECRUITMENT - Opportunities for Laboratory employees and outside candidates.

DD 0547. TECHNICAL POSITIONS - Requires an AAS in electronic or mechanical technology or equivalent, computer literacy, knowledge of vacuum equipment and practices, and excellent communication, organizational and math skills. Basic familiarity with programming, serial communication and PLC devices highly desirable. Experience in leak detection also required. (reposting) RHIC Project.

NS 3813. ENGINEERING POSITION - Requires an MS in engineering or the equivalent, and 10-15 years' pertinent experience in hazardous waste management or environmental protection. Requires demonstrated knowledge of all aspects of program management, including planning, budgeting, project oversight, personnel supervision and facility operation. Excellent communication skills, as well as computer literacy, are essential. Experience with DOE operations is highly desirable. Safety & Environmental Protection Division.

LS 3812. ENGINEERING POSITION - (term appointment) Requires a BS in health physics or a related science, and significant experience in applied health physics with several years in a senior applied health-physics position and a considerable portion of experience in applied radiation dosimetry and administration of a program. Knowledge of ICRP 30 guidance, DOE and NRC regulations, dose calculations and recordkeeping requirements is highly desired. Safety & Environmental Protection Division.

Lost & Found

LOST - gold pierced earring, hanging garnets w/hummingbirds, sentimental value. Denise, Ext. 5873.

Car Pools

BNL-SPONSORED VAN POOL - passengers needed, pickup points: LIE, Hicksville and Huntington, est. costs will be under $100/mo. Ron, Ext. 2175.

LIE EXIT 36 - fourth needed. John, Ext. 5181.

Real Estate

Real Estate advertised for sale or rent is available without regard for the race, color, religion, sex, age, national origin, disability or veteran status of the applicant.

For Rent

CALVERTON - 2-bdrm. condo, 5 appl., carpeted, cac, fp, patio, upper deck. Ext. 7595.

CENTER MORICHES - 1-bdrm. apt., sep. 1st-floor wing of home, 2 priv. ents., lg. sunny rms., off-street parking, w/d, fully furn., avail. immed., nonsmokers, $575/single, $600/couple, incl. all. 878-6760.

FARMINGVILLE - furn. 1-bdrm. apt., priv. ent., cable, util., single nonsmoker, no pets, $650/mo. + sec., refs. Patricia, Ext. 2907 or 758-3952 after 6 p.m.

FORT SALONGA - 1-bdrm. apt., priv. bath & ent., nonsmoker, no pets, 1 mo. sec., $650/mo. Walter, Ext. 4986 or 757-6392.

MASTIC - 1-bdrm. apt., closets, l/r, d/r, kit., bath, carpeting, deck, no pets, 8 mi. from Lab, $600/mo. incl. all. Ted/Denise, 395-4284.

MILLER PLACE - 2-rm. apt., terrace, own thermostat, very private, walk to beach, $700/mo. incl. all. 473-3777.

MILLER PLACE - 2-bdrm. apt., bath, pvt. ent., all new and clean, 20 min. to BNL or SUNY, 2-car off-street parking, nonsmoker, no pets, $850/mo. neg. incl. all. Doan, Ext. 7535 or 345-0462.

ROCKY POINT - brand-new 1-bdrm. apt., eik, full bath, w/w, 1 person, priv. ent., no pets, nonsmoker, $625/all + sec. & refs. 476-3952. leave message.

SETAUKET - 4-bdrm. Colonial, 2½ baths, eik, 2-car gar., near SUNY Stony Brook. 751-5667 eves.

SHIRLEY - 1-bdrm. apt., priv. ent., cable, $525/mo. incl. all. Jim, 281-7603.

SHIRLEY - waterfront 3-bdrm. house, fenced yard, fp, walk to beach, 15 min. from Lab, $750/mo. Matthew, 399-2989.

WADING RIVER - large 2-bdrm. apt., 1 bath, priv. ent. & drive, 10 min. to Lab, full bsmt., nonsmoker, no pets, $850/mo. incl all. John, Ext. 4028 or 929-1029.

The Brookhaven Bulletin is printed on paper containing at least 50 percent recycled materials, with 10 percent post-consumer waste.

WADING RIVER - cozy 3-rm. apt. w/eik & bath, single nonsmoker, no pets, avail. now, $500/mo. incl all. Janet, Ext. 2345 or 929-3910.

WADING RIVER - large studio apt., full kit., quiet neighborhood, driveway, patio, 15 min. to Lab, $500/mo. incl. util. 929-4465 eves.

YAPHANK - 1-bdrm. townhouse apt. to share, 5 min. to Lab, pool, tennis, split util. Arlean, Ext. 2387.

YAPHANK - restored 4-bdrm. Victorian house, 1½ baths, lg. country kit., lg. property, 4½ mi. from Lab, avail. now. Linda, 924-4872.

VERMONT - ski house near Mt. Snow, sleeps 7, $125/night, 3 night min. Lloyd, Ext. 5225.

MT. HOLLY, VT - 2-bdrm. A-frame, l/r, kit., bath, 10 min. to Okeano Mt., 25 min. to Killington Mt., avail. through March incl. holidays. Tom, Ext. 5899.

WARDSBORO, VT - new ski house, sleeps 8, 20 min. Stratton & Mt. Snow, pond, trails, in Green Mts., avail. wkends/vac. wks. Marilyn, 360-3020.

LAKE PLACID, NY - 3-bdrm. condo in town, 2 baths, walk to village, skating oval, arena, restaurants, ski Whiteface, views of Lake Placid and Whiteface. Tom, Ext. 4631 or 744-0681.

CATSKILLS - 3-bdrm. chalet w/sleeping loft, fully furn., near Hunter and Windham Mts., skiing. Kay, Ext. 4501 or Bea, Ext. 3642.

HILTON HEAD, SC - 2-bdrm. condo, sleeps 6, fully furn., 2 baths, beach, golf nearby, tennis on site, $300/wk, through March. Guy, Ext. 3147 or 689-5378.

HILTON HEAD, SC - villa, sleeps 8, Jacuzzi, hot tub, heated pool, sauna & steam rm., terrace, 2 baths, kit., l/r, d/r, avail. week of April 1-8, $900. 473-1658.

For Sale

BAYPORT - restored Colonial farmhouse on Middle Rd., Bayport. 472-5063.

BELLPORT - 3-bdrm. ranch, l/r, w/fp, d/r, bath, full bsmt., 20'x16' deck, det. 3-car gar., shy ½ acre, SCSD, city water, near Village and dock, red. to $109,990. Maryann, Ext. 2352 or 286-3377.

CALVERTON - Marlette 1972, 3 bdrms., full bath, kitchen, d/r, l/r, cac, asking $14,000. Faye, 588-8113.

HOLTSVILLE - 2-bdrm. ground floor co-op, eik, ceiling fan, 2 acs, parking, pool, gym, tennis, scenic view, ask. $69,000. G. Jahnes, Ext. 2550.

MASTIC BEACH - 9-rm high ranch, 5 up, 4 down, 2 baths, 2 kit., det, 1-car gar., lg. property, more, $115,000. Ed, Ext. 4667.

MIDDLE ISLAND - 2-bdrm. co-op, upper unit, l/r, d/r, kit., all appl., cac, gas heat, newly carpeted, pool, tennis, clubhouse, extras, $58,000 neg. Angela, 924-5282.

PATCHOGUE - 2-bdrm., bath, d/r, eik, big l/r, 1-car gar., large fenced yard, residential block, needs some work, $80,000. 289-8105.

RIDGE - 4-bdrm. Colonial, eik, l/r, d/r, den, fp, 2-car gar., new heating, ask. $149,000. Mike, 929-5035.

RIDGE - 3-bdrm. townhouse, 1½ baths, lg. l/r, 5 min. to Lab, $69,900. 924-4734.

RIVERHEAD - 3-bdrm., 1.5 baths, d/r, l/r w/fp, full bsmt., ½ finished, 2½-gar, igp, above-ground irrigation, $158,000. Peter, 727-1342.

SHIRLEY - 3-bdrm. ranch, new kit., appli., w/d, alarm, dead-end street, fenced yard, close to Southaven Park, many extras incl., assumable 8% fixed mortg., $99,000. Jim, Ext. 4150 or 281-0489.

SHIRLEY - 4-bdrm., 2½ baths, l/r, d/r, fam. rm., bsmt., fenced yard, igp. Isabel, 395-6405.

SOUTHAMPTON - Riverside, 2-bdrm. mobile home, totally renovated, pets allowed, co-op park, $20,000 neg., will hold mortg. w/50% down. Beth, Ext. 4986 or 369-4295.

SOUTHOLD - 3-bdrm. contemporary, 11 yrs. old, 2 baths, vaulted ceilings, cac, deck, overlooks pond, walk to bay, beach, boating, $245,000. 765-1075.

WADING RIVER - 3-bdrm., 2 baths, l/r, d/r, OHWH, 0.53 acre, ca. 1900, remodeled farmhouse, modern kit., patio, porch, shed, ½mi. to beach & park, taxes $2,600, $157,000. 929-6189. Bill, Ext. 2906.

YAPHANK - 3-bdrm. townhouse, fin. bsmt., 2½ baths, pool, tennis, 5 min. to Lab. Arlean, Ext. 2387.

SINGER ISLAND, FL - 2-bdrm. condo on ocean, 2 baths, pool, near W. Palm Beach airport, $110,000. 289-5770 after 6 p.m.

TAMPA, FL - 2-story, 2 baths, large property, 3 min. from Busch Garden, $67,000 or assume mortgage. Mark, 924-0960.

Wanted

BABY ITEMS - pressure gate in safe cond., backpack baby carrier, also, car-top carrier, such as Sears X-Cargo. Larry, Ext. 2194 or 758-3730.

BANJO - old banjos, four or five string. 286-8582.

BEETLEJUICE - Play-Doh accessories and Batman curtains for 5 yr. old. Kathryn, 929-4663.

BOWLING BALL - approx. 6 lb. for 6-yr.-old. child. Karen, Ext. 4262 or 325-1998.

BRIDGE PLAYERS - for on-site game. Morris, Ext. 4192.

CARPENTER - to build small project for home use, reasonable fees. 395-0584 eves. or weekend.

CHILD CARE - for our 8-mo.old daughter, 30-35 hrs./wk. in our Miller Place home. James, Ext. 3975.

COMMODORE 64 - keyboard in good working cond., reasonable; also any printing floppy disk for same. Dan, Ext. 4220.

DRAWING TABLE - all wood, Anco, 38"x48" w/parallel edge, if possible. Frank, Ext. 3120.

FOOTBALL CARDS - Drew Bledsoe '93-'94 football card, any brand, willing to pay a reasonable price. Matt, 751-7023.

HEAT LAMP - table-model. Tom, Ext. 5899.

HOUSE/DOG SITTER - 2 dogs, 3 weeks. Frances, Ext. 4382.

MINIBIKE - or small dirtbike, for 10 yr. old, good running cond., reasonable. Ext. 5750.

OARS - w/oarlocks, scallop dredge. Carl, Ext. 4986.

OIL TANK - 275-gallon, good cond. Bob, Ext. 2710.

PICKUP TRUCK - late 70s, early 80s, decent shape, full size or mini. Rich, Ext. 2943.

SKIERS - to ski Windham 2/22, send $42 for bus & lift to Augie Hoffmann, Bldg. 510C.

STROLLER - used Gerry Rollerbaby all-terrain baby stroller for jogging. Barbara, Ext. 5165.

SYNTHESIZER KEYBOARD - Roland TR808, Roland TR909, Juno TB303, Juno S4101. Richie, Ext. 2175 or 734-7342.

USED FURNITURE - don't throw it out, desperately needed, greatly appreciated, immediate pickup. Margaret, Ext. 2529 or 588-7989 eves.

WHITEWATER RAFTERS - for trip Sept. 23-25, Gauley River, WV. Ext. 3492 or 4514.

Ads left out of this issue due to lack of space need not be resubmitted to appear in the next issue.