# ulletin



Vol. 62 - No. 12

# **Rawlings Named PPM Manager**



**Don Rawlings** 

Don Rawlings has been named Manager of the Procurement & Property Management Division, effective March 10.

In that position, Rawlings oversees approximately 60 employees and a \$7.3 million annual operating budget. The division is responsible for all Lab purchases, from paper clips and pencils to sophisticated scientific technologies, such as scanning electron microscopes and superconducting magnets for accelerators, and for all subcontracted services. During fiscal year 2007, a period from October 1, 2006, to September 30, 2007, the

Lab had a procurement budget of approximately \$181 million, and it purchased approximately \$40 million of supplies and services from Long Island businesses.

In addition, the division headed by Rawlings manages the control and handling of government property at BNL. The division is required to oversee the entire life cycle of all government property used by the Lab — from receiving the property, taking inventory to account for it, and disposing of it.

"I have worked within the Department of Energy complex for over 20 years, so I am very familiar with its requirements," said Rawlings. "My immediate objective at Brookhaven is to get to know the staff and business processes, then to understand how the division is operating and look for areas of improvement."

Don Rawlings earned a bachelor's degree in business administration and American history from Mercyhurst College in 1981 and an MBA from the University of Pittsburgh in 1985. After serving in the U.S. Marine Corps and Marine Corps Reserve, Rawlings became Manager of Materials and Rentals Procurement at the Naval Reactors Facility in Idaho Falls in 1988, eventually becoming Materials Manager and then Deputy Maintenance Process Owner, responsible for the operation of the maintenance department at that facility.

In 2000, Rawlings joined Bechtel, Babcock & Wilcox, Inc. at DOE's Idaho National Laboratory in Idaho Falls as a senior business consultant, and, in 2001, he was named Manager of Material Control & Purchasing. In 2005, he joined the staff of the Hanford Waste Treatment Plant being constructed to stabilize nuclear and chemical waste by Bechtel National for DOE in Richland, Washington. Rawlings held various management positions in purchasing at the plant, the most recent being the Procurement Operations Manager.

# **Strongin Named Senior Physicist Emeritus**

yron Strongin, Condensed Matter Physics M& Materials Science Department, whose career at Brookhaven spanned 42 years, has been named Senior Physicist Emeritus. Although Strongin retired in 2005, he continues to pursue his research at the Lab full-time.

With his Emeritus title, Strongin retains the rights and privileges of employees. "I notice one privilege every day when I come in the main gate," said Strongin. "When I became a retiree, my badge had to be scanned. Now I have similar status to an employee's, and I just show my badge and go right in."

Strongin commented that he enjoys interactions with BNL colleagues and collaborators, and he has mentored many students, including more than ten graduate students who did their thesis work at Brookhaven.

When Strongin first came to the Lab, he helped establish the Cooperative Superconductivity Program, and his research focused on surface superconductivity and the study of ultrathin films. This work led to the discovery at BNL of the insulator-superconductor transition in ultra-thin films — the point at which a material changes from an insulator, which is a poor conductor of electricity, to a superconductor, which carries electric current with no resistance.

During the 1970s, Strongin's work shifted to ultra-high vacuum techniques in a program to understand superconductivity at surfaces, as well as in ultra-thin films. This led to creating unique tools and equipment that were used to study surfaces of ultra-thin crystalline metal layers. Strongin was particularly interested in the surface properties of niobium. This research was relevant to understanding the performance of superconducting radio-frequency cavities, which was being studied in other parts of the Cooperative Superconductivity Program.

In the late 1970s and early 1980s, Strongin and his collaborators started to investigate the absorption of hydrogen in metals. In the first experiments, they measured the hydrogen uptake rate through niobium surfaces. The uptake was surprisingly small, but adding a couple of palladium layers allowed the uptake of hydrogen into niobium. These were the first studies of tailored surfaces for hydrogen uptake, and a theoretical model was developed to explain how this happens.

Also in the early 1980s, Strongin was one of the first researchers to perform experiments at the ultraviolet ring of the National Synchrotron Light Source (NSLS). Then, after the discovery of high-temperature superconductors in 1986,



Myron Strongin

Strongin and other BNL researchers used the NSLS to make some of the first photoemission measurements of high-temperature superconductors. Such measurements revealed information about the superconductors' electronic structure, and photoemission is still one of the most important measurements for understanding these superconductors.

In the mid 1990s, Strongin and BNL colleagues developed a proposal that led to a new initiative at the Lab to study the optical properties of high-temperature superconductors, and along with photoemission, transport measurements, neutron scattering, and theory, the program has made BNL one of the major centers for high-temperature superconductivity research.

Recently, Strongin also played a supporting role in establishing BNL chemist Weiqiang Han's synthesis laboratory, and he worked with Han on studies of gold clusters on nanotubes. He has also been involved in developing a new program to study graphene, the world's thinnest material. Understanding the properties of graphene may make it possible to produce smaller, more effi-(continued on page 2) cient transistors.

# 435th Brookhaven Lecture, 4/16

# **Nicholas Camillone Talks About Frontiers of Surface Chemistry**

particular, reactions at the surfaces of solid catalysts are used produce vital chemicals such as fertilizers, fuels, pharmaceuticals, and foods, and to remove environmental pollutants.

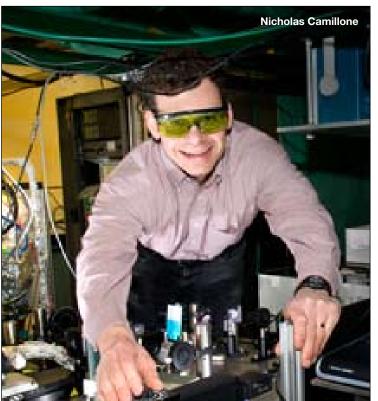
Because these products and processes are directly linked to clean and efficient generation and use of energy, surface chemistry plays a critical role in meeting global energy needs. Future innovations in energy will depend upon a fundamental understanding of surface chemical processes.

For example, one molecule of carbon monoxide plus an oxygen atom yields one molecule of carbon dioxide — a simple reaction that happens spontaneously on a clean surface of the element palladium at room temperature. But can we follow the reaction through in detail on time and length scales appropriate to molecular processes? Can we understand what is happening in the phys-

Tany people may not ics that drives the chemistry Many people may not less that all the street with the sand other model reactions in this and other model reactions. modern way of life depends on tions, and ultimately suggest surface chemical reactions. In designs for new or improved catalysts?"

To learn some of BNL's latest work in surface chemistry, join Nicholas Camillone III of the Chemistry Department when he delivers the 435th Brookhaven Lecture, on "Crossing Interfacial Frontiers: Surface Chemical Dynamics at the Temporal and Spatial Limit." All are welcome to this 5 free public a event, to be held at 4 p.m. & on Wednesday, April 16, in Berkner Hall. studies of the laser-initiated bines ultra-fast laser excitation Visitors to the Lab of 16 and older must carry a photo I.D.

Among the experiments



oxidation of carbon monoxide on the surface of palladium. He and his colleagues are develop-

> tion of this process using pulses of laser light that last about 100 femtoseconds (a femtosecond is onemillionth of a billionth of a second). The results have yielded new insights into moleculemolecule and molecule-surface interactions. Camillone

will also describe a new project at the Center for Functional Nanomaterials that com-

with a new. state-of-the-art scanning tunneling microscope, to probe electronic excitation Camillone will discuss will be ing capabilities to follow the and laser-induced chemistry at time evolu- surfaces. The experimental apparatus will have a resolution in both space and time that will allow the researchers to watch fast chemical processes with a molecule's eye-view.

Nick Camillone earned his Ph.D. in chemistry at Princeton University. After postdoctoral work at the University of North Carolina at Chapel Hill and Columbia University, as well as two and half years as a member of the research faculty at Columbia, Camillone joined BNL in 2001. His interests in surface chemical dynamics include studies of surface structure, surface photochemistry and molecular beam scattering from surfaces.

Refreshments will be served before and after the lecture. To accompany the speaker for lunch at a restaurant off site on the day after the talk, contact Linda Sallustio, Ext. 4303 or lsallust@bnl.gov.

The Bulletin April 11, 2008

# **C**ALENDAR

OF LABORATORY EVENTS

- The BERA Store in Berkner Hall is open weekdays from 9 a.m. to 3 p.m. For more information on BERA events, contact Andrea Dehler, Ext. 3347, or Christine Carter, Ext. 2873.
- Additional information for Hospitality Committee events may be found at the Lollipop House and the laundry in the apartment area.
- The Recreation Building #317 (Rec. Hall) is located in the apartment area.
- Contact names are provided for most events for more information.
- Events flagged with an asterisk (\*) have an accompanying story in this week's Bulletin.

#### EACH WEEK —

#### Weekdays: Free English for Speakers Of Other Languages Classes

Beginner, Intermediate, Advanced classes. Various times. All are welcome. Learn English, make friends. See www.bnl.gov/esol/schedule. html for schedule. Jen Lynch, Ext. 4894

Mondays: BNL Social & Cultural Club Noon-1 p.m., Brookhaven Center, South Room, free beginners dance lessons. Rudy Alforque, Ext. 4733, alforque@bnl.gov

Mondays & Wednesdays: Pilates 5:15-6:15 p.m. Rec. Hall. Ext. 5090

**Mondays & Thursdays: Kickboxing** \$5 per class. Noon-1 p.m. in the gym. Registration is required. Ext. 8481

Mon., Thurs., & Fri.: Tai Chi Noon-1 p.m., B'haven Cntr N. Rm. Adam Rusek, Ext. 5830, rusek@bnl.gov

**Tuesdays: Hospitality Coffee** 10:30 a.m.noon, Rec. Hall lounge. All welcome. Ext. 5090

**Tuesdays: BNL Music Club** Noon, B'haven Center, N. Room. Come

hear live music. Joe Vignola, Ext. 3846

**Tuesdays: Knitting Class** 2 p.m. Rec Hall. All levels of skill. Ext. 5090 for information.

Tuesdays: Toastmasters

1st & 3rd Tuesday of month, 5:30 p.m., Bldg. 463, Rm 160. Guests, visitors welcome. www.bnl.gov/bera/activities/toastmstrs/

Tue., Wed. & Thu: Rec Hall Activities 5:30-9:30 p.m. General activities, TV, ping pong, chess, games, socializing. Christine Carter, Ext. 5090.

Tue., Thurs. & Fri.: Ving Tsun Kung Fu Noon-1 p.m., B'haven Center, North Room. Taught by Master William Moy. Scott Bradley, Ext. 5745, bradley@bnl.gov

**Tuesday & Thursday: Aerobic Fitness** 5:15 p.m., Rec. Hall. 10 classes for \$40 or \$5 per class. Pat Flood, Ext. 7866, flood@bnl.gov

Tuesday & Thursday: Aqua Aerobics 5:30-6:30 p.m., Pool. Ext. 5090

# Wednesdays: On-Site Play Group

10 a.m.-noon. Rec. Hall. Infant/toddler drop-in event. Parents meet while children play. Petra Adams, 821-9238.

# Wednesdays: Ballroom Dance Class

B'haven Center, N. Ballroom. Instructor: Giny Rae. Starts September 12 and 19. Ext. 3845.

# Wednesdays: Weight Watchers

Noon-1 p.m. Michael Thorn, Ext. 8612

# Wednesdays: Yoga

Noon-1 p.m., B'haven Center. Free. Ila Campbell, Ext. 2206, ila@bnl.gov

#### Thursdays: BNL Cycletrons Club Noon-1 p.m., Only on first Thurs. of the month. Berkner Hall, Room D.

Toni Hoffman, Ext. 5257

Thursdays: Reiki Healing Class
Noon-1 p.m., Call for location. Nicole
Bernholc. Ext. 2027

**Fridays: Family Swim Night** 5-8 p.m. BNL Pool. \$5 per family

Fridays: Family Gym Night

5-8 p.m. Family gym activities. Free.

Fridays: BNL Social & Cultural Club Noon-1 p.m., B'haven Center, South Room, free beginners dance lessons. 7-11:30 p.m. North Ballroom, Dance Social, workshops. Rudy Alforque, Ext. 4733, alforque@bnl.gov

# CIGNA Representative

A CIGNA Healthcare representative is available as needed in Human Resources, Bldg. 400, or by phone to assist with claims issues you have been unable to resolve yourself through CIGNA's Customer Service number (1-800-CIGNA24). Mary Beth Kivlen will be available by appointment only. You will need to provide all pertinent documentation. To schedule, call the Benefits Office, Ext. 5126.

# Flexible Work Arrangements — Qs & As

- Q. It sounds as if employees approved for FlexMonth can work at any time of the day or week. Is that correct?
- A. Under FlexMonth, employees must achieve their target hours through work and eligible leave, so it may seem that way. They are still, however, expected to maximize the time they work with the schedule of their work group (typically Monday to Friday). Also, weekend work should be limited to addressing work demands that could not be met during the normal workweek. Finally, organizations and supervisors may place additional requirements on the work hours of employees on FlexMonth, so that the productivity of the work group is maintained. One prudent requirement would be for employees to notify their supervisor about when they will be at work.
- Q. Can employees work extra hours early in the month so that they may take days off at the end of the month?
- A. FlexMonth is not intended for this purpose. Vacation should serve as the vehicle to provide whole days off. In addition, once the monthly target is achieved, the employee still remains responsible for addressing the requirements of his/her position, and this could often involve working hours well beyond the monthly target. The primary objective of the arrangement is the flexibility it provides. Also, as noted in the previous question, departments may impose restrictions on FlexMonth that prevent accumulating extra days off.
- Q. It appears that Core-Hours is the only flexible arrangement available to non-bargaining non-exempt monthly and weekly employees.

The Laboratory will be implementing three forms of flexible work arrangements over the next several months to provide management and staff with the flexibility to balance their workload and personal demands/commitments. Starting with the monthly time reporting period that begins on April 21, supervisors may permit eligible non-bargaining unit employees to work under two forms of flexible work arrangements, called FlexMonth (available only to exempt monthly employees) and CoreHours. A third work arrangement, TeleWork (essentially work-at-home), will be implemented a few months later.

Below is a Q&A with HR's Bob Kelly on the FlexMonth and CoreHours arrangements. Additional information is available via the "Flexible Work Arrangements" SBMS subject area at https://sbms.bnl.gov/sbmsearch/subjarea/198/198\_SA.cfm. Also, a lunchtime information session has been scheduled for next Thursday, April 17, from noon to 1 p.m. in the Hamilton Seminar Room, Chemistry. All are welcome to attend.

#### Why is that?

- A. Because wage and hour laws dictate overtime pay requirements and payment for all hours worked for non-exempt employees, BNL must consider this when establishing work schedules. The primary concern is the risk of excessive salary cost. FlexMonth could result in unnecessary overtime costs, because it enables employees to determine when they work more than 40 hours in a week. The CoreHours arrangement was designed to address this concern. It is typical that work arrangements for non-exempt employees are subject to more limitations than exempt employees.
- Q. How will employees know if their management supports this initiative?
- A. Organization heads have been asked to communicate their expectations and restrictions, if any, on flexible work arrangements to their supervisors, so they may pass this information along to their employees and plan accordingly.
- Q. Can supervisors establish additional restrictions on the standard flexible work arrangements to ensure that work requirements are addressed?

- A. Yes. Supervisors are encouraged to talk with their employees to help them understand supervisory concerns. Restrictions should be clearly communicated to employees and documented.
- Q. What if a supervisor doesn't want to permit any employees to work under any of the arrangements?
- A. It is possible that the nature of the work of the group is such that it will suffer more than any benefit the arrangements will justify. Supervisors are asked to remain open to considering all aspects of the arrangements. The bottom line is that it is primarily the supervisor's decision. Employees may, however, appeal a denial of their request up to the department chair or division manager level.
- Q. What documentation will be required for an arrangement?
- A. Every employee who is working a FlexMonth or Core-Hours arrangement must have that arrangement, and its approval, documented. It can be documented either on the form provided in SBMS or another document that contains the same information. In either case,

- the approved arrangement is signed by both the supervisor and the employee. Finally, leave and work time must be reported in a way that's consistent with the arrangement and timekeeping procedures.
- Q. Are there any special timekeeping procedures associated with the flexible work arrangements?
- A. First, employees working FlexMonth must record their work and leave time every day that they work. This is actually recommended for all employees, but employees who may work a different number of hours each day need to keep closer track of their time. Also, weekly-paid, nonexempt employees who work a CoreHours arrangement must note this on their time cards to ensure that the arrangement does not trigger shift pay for hours outside of the normal work schedule.

#### Q. Are there any differences in leave accruals or charges for those on flexible arrangements?

A. No, vacation and sick leave accrue according to the same criteria as employees on a standard work schedule. However, employees on FlexMonth must remember that, while they may work more than eight hours in a day, they may charge no more than eight hours per day to sick or vacation time. One other condition of Flex-Month is that employees are expected to meet their monthly target even when they have doctors and dentist visits in a particular month. The flexibility afforded in this arrangement is expected to permit them to make these visits outside work hours. Employees on FlexMonth are not expected to work on holidays, but if their work demands require this, the time worked will be credited to vacation.

# **Strongin Named Senior Physicist Emeritus** (cont'd)

After earning a B.S. in physics from Rensselaer Polytecnic Institute, Strongin earned an M.S. and Ph.D., both in physics, from Yale University. After two years as a researcher at Massachusetts Institute of Technology Lincoln Laboratory, Strongin joined BNL's Physics Department in 1963, becoming a physicist in 1967 and a senior physicist in 1974.

Strongin was Associate Chair of the Physics Department from 1986 to 1993, and he was head of the Solid State Physics Group from 1986 to 1995. He also served as an Associate Editor for the *Physical Review* from 1986 to 2004. Strongin is a Fellow of the American Physical Society.

At the Lab, Strongin served for a decade on the Affirmative Action Committee in the 1990s, and he was a member of the Library Committee and Brookhaven Lecture Committee. Strongin retired from BNL in 2005, and served for two years as President of the Brookhaven Retired Employees Association.

— Diane Greenberg

# BSA Noon Recital, 4/23 Stony Brook Opera in Two One-Act Operas

Stony Brook Opera will perform a semi-staged preview of two one-act chamber operas — Dominick Argento's *The Boor* and Lee Hoiby's *The Scarf* — on Wednesday, April 23, at noon in Berkner Hall. Sponsored by Brookhaven Science Associates, the company that manages BNL, the concert is free and open to the public. All visitors to the Lab age 16 and over must bring a photo ID.

# Defensive Driving Course in Two Parts, 4/21 & 24

The six-hour Defensive Driving (Point & Insurance Reduction) course will be held in two parts on Monday and Thursday nights: April 21 and 24, in the Brookhaven Center South Room, 6 p.m.-9:15 p.m. The course is open to BNL, BSA, and DOE employees, facility-users, and their families. The cost is \$38 per person. Preregistration is required. To register, call Ed Sierra, 821-1013, and leave a message. Include your phone number. For more information, call Sarah Wiley, Ext. 4207.

# Volunteers Wanted, 5/3 For BNL's Elementary School Science Fair Symposium: Neutrino Helicity, 5/2

BNL will host its 24th annual Elementary School Science Fair contest on Saturday, May 3. Scientific, engineering, and technical personnel are needed as volunteers to work with Suffolk County teachers as members of judging teams. Many other tasks involving the contest need other volunteers also.

BNLers are asked to encourage colleagues, family members, and friends to help. In the past, enthusiastic high school students have fulfilled community service requirements by volunteering for the contest.

Runners are needed from 8 to 11:30 a.m., judges from 10 a.m. to 1:30 p.m., and award presentation and clean-up helpers from 1:30 to 4 p.m. Breakfast and lunch will be provided and all volunteers will receive a BNL polo shirt. Training for all volunteers will take place on the day of the fair.

For more information, or to volunteer, contact Bernadette Uzzi, Ext. 2756, or buzzi@bnl.gov.

On Friday, May 2, from 9 a.m. to 5 p.m., all are invited to a symposium organized in the Physics Department, entitled "Neutrino Helicity at 50: A Celebration of the Goldhaber-Grodzins-Sunyar Experiment." The event will be held in the Large Seminar Room, Bldg. 510. During the symposium, the Goldhaber-Grodzins-Sunyar experiment will be recalled and its impact on particle physics discussed. Also highlighted will be some of the current worldwide activities in neutrino physics and the future prospects for the field. Featured speakers will include R. Garwin, L. Grodzins, W. Haxton, W. Marciano, H.

Sobel, Y. Suzuki, J. van der Velde, and J. Wilkerson.

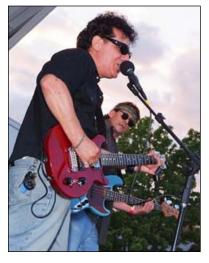
For more information and to register, see www.bnl.gov/
nh50/, or contact Event Coordinator Deborah Kerr, Ext.
3857, fax: 631-344-4741, or dkerr@bnl.gov. Registration is
free, to join the dinner afterwards is \$30. Register by 4/15.

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# 'Crude Awakening,' Film on Oil Exploration Presented by Eric Forsyth, 4/14

n Monday, April 14, from noon to 1 p.m. in Berkner Hall, BNL retiree Eric Forsyth will present a film on the history of oil exploration, entitled "Crude Awakening." Sponsored by the Brookhaven Retired Employees Association, the event is free and all are welcome. The film discusses known and predicted oil reserves and concludes that world production has peaked. Interviews with industry experts, academic geologists and a congressman are also included. Long recognized for his distinguished engineering and scientific contributions at BNL, Forsyth is also known for his talks and films about ocean voyages aboard his yacht, Fiona, and his interest in conservation.

# Welcome-To-Summer Dance Party, 5/2



The Kane Daily Band, featured in the BNL Music Club concert on March 28, will return to perform at the North Ballroom of the Brookhaven Center on Friday, May 2, 9 p.m. to midnight, at a dance social to celebrate the summer season. Earlier, at 7:45 p.m., a one-hour beginner West Coast Swing dance lesson will be given. Sponsored by the BNL Social & Cultural (S&C) Club, the event is open to the public. Visitors of age 16 and over must bring a photo ID.

Best known for classic rock, rockabilly, and blues, the band

features Kane Daily on lead guitar and vocals; George Ellert, an experienced, enthusiastic bass player; Joe DeGaetano on keys; and the talented Al Henneborn on percussion. Tickets cost \$20 in advance at the BERA Store before April 30; or \$25 at the door if they are not sold out. Only 200 tickets will be made available. The cost covers a cold hero dinner buffet, cookies, and refreshments, 7-7:45 p.m., the dance lesson starting at 7:45 p.m., the band, 9-midnight, and DJ music between sets. Contact Rudy Alforque, Ext. 4733 or rudy@bnl.gov for more information, or visit the S&C Club website at: http://www2.bnl.gov/rudy/social/

# **BERA Spring Trips**

Buy tickets at the BERA Store in Berkner Hall, open weekdays, 9 a.m.-3 p.m. Trips depart from the Brookhaven Center.

Brooklyn Botanic Garden, Saturday, May 3. Depart BNL at 9 a.m., depart Garden at 4:30 p.m. \$12 for adult or child. Look ahead to what you will see at www.bbg.org/exp/cherries/.

Captain Bob's Fishing Charter, Saturday, May 17. \$60 per person. Advance registration and payment is required at the BERA Store. No bus transportation is provided for this trip — be at the Mattituck dock by 7:45 a.m. Return at 3 p.m. See also www.captbobfishing fleet.com/boats1.cfm.

LI Ducks tickets will be on sale at \$11/each starting on Friday, 4/18. During April, each person will be limited to a two-game maximum. As of May 1, ticket sales will be unlimited.

# Take Our Children to Work Day, 4/24

"Take Our Children to Work Day" for Lab employees' children or grandchildren of ages 10 to 15 will be held on Thursday, April 24. The day will start at 8:30 a.m. and finish at 5 p.m. On-line registration is available on the Human Resources homepage. Click on "Children's Day Registration Form" and follow the prompts. For more information or to get a paper registration form, call Liz Gilbert, Ext. 2315.

# New Ballroom Dance Lessons Start, 4/16

Three new six-week sessions of weekly ballroom dance lessons will start on Wednesday, April 16, sponsored by the BNL Ballroom Dance Club with lessons by instructor Giny Rae at \$20 per person for each session. The new schedule is as follows: Foxtrot for beginners only, 5:15-6 p.m.; intermediate Cha-cha, 6-7 p.m.; and intermediate Viennese Waltz, 7-8 p.m.

All classes are held in the North Ballroom of the Brookhaven Center. Lessons are open to all BERA members: BNL employees, retirees, official BNL visitors and their immediate families (spouse and children). Each BERA member may bring a partner. For more information contact: Arup Ghosh, Ext. 3974; Vinita Ghosh, Ext. 6226; Donna Grabowski, Ext. 2720; Gail Donoghue, Ext. 2838; or Kathleen Tuohy, Ext. 3845.

# Annual Office Supply Swap, 4/22 & 23

As part of the Lab's Earth Week celebrations taking place the week of April 21, the annual Office Supply Swap will be held on Tuesday and Wednesday, April 22 and 23, 11:30 a.m.-1:30 p.m. in Berkner Hall lobby. Spring clean your offices, supply closets, and conference rooms of items in good condition but no longer used. Bring them to Berkner on April 22 and 23 to be recycled. Even if you have nothing to bring, stop by and take away any item you want to use in your office — free! All kinds of things may be donated . . . paper, notebooks, pads, pencils, folders, binders, calculators, staplers, 3-hole punches, computer-related items, etc., for use within the Lab. Bar-coded items may not be swapped. Spread the word! To learn more, contact Francine Donnelly, Ext. 3381.

# **Brookhaven Advocacy Council Members Needed**

If you are a good listener who can maintain confidentiality, remain impartial, and base your judgment on fact rather than emotion, consider becoming a Brookhaven Advocacy Council (BAC) member. BAC members have the opportunity to participate in establishing an atmosphere of trust between BNL management and its employees. Are you willing to devote time and energy to ensure that everyone equally enjoys the quality of life that BNL offers? If your answer is yes, there just may be a seat for you on the BAC.

The BAC is a key component of BNL's system of justice. The members advise and make recommendations to the Lab Director on resolving employee/guest/user concerns or issues that are brought to the BAC's attention. The BAC functions independently of the Human Resources & Occupational Medicine Division, reporting directly to the Lab Director.

Note: The members of the BAC will be hosting a table in the lower lobby of Berkner on April 15, 11 a.m.-1 p.m. If you would like to learn more about the BAC or are interested in becoming a member, stop by and speak with the members or visit the website, www.bnl.gov/bac.

# Research Library Celebrates Library Week With Workshops, Open House, 4/14-18

The Research Library staff is delighted to invite BNL's staff and all visitors to an Open House at the Research Library, Bldg 477, in celebration of National Library Week. Come to the library Monday through Friday, April 14-18, for a general overview of the information services offered. On Tuesday, Wednesday, and Thursday the following special events of interest are scheduled:

Tuesday, 4/15. IEEE Xplore Workshop 11 a.m.-noon, Research Library

Wednesday, 4/16, ISI Web of Science Workshop

11 a.m.- noon and 1-2 p.m., Research Library

Thursday, 4/17, CAS SciFinder

1-3 p.m. Chemistry Department, Room 300 Bldg. 555. Registration required for the SciFinder Workshop. Call

Refreshments will be offered during the workshops. For more information, call the Research Library, Ext. 7761 or 3483.

#### LabVIEW & More, 4/16

On Wednesday, April 16, from 8 to 11 a.m. in ITD's Conference Room, Bldg. 515, 2nd. floor, Terry Stratoudakis from ALE System Integration, will be available for free technical assistance and consultation on BNL employees' automated test, control, and measurement applications. Stratoudakis is also a certified LabVIEW developer, so bring all your LabVIEW questions. Coffee & donuts will be provided by ALE System Integration. For more information, contact Christine Herbst, Ext. 5304 or herbst@bnl.gov.

# One-on-One Retirement Counseling

A TIAA-CREF consultant will visit BNL on Wednesday, April 23; and Wednesday, April 30, to answer employees' questions about financial matters. The consultant will help you: understand the importance of protecting your assets against inflation; find the right allocation mix for you, learn about TIAA-CREF retirement income flexibility, and compare lifetime income vs. cash withdrawal options. For an appointment, call Suzanne Leone, (866) 842-2053, ext. 4601.

# **BERA Golf Welcomes New Members**

The BERA Golf Association is now accepting applications for our 2008 Golf League. New members are welcome. For more information about the league, visit our website at http://www.bnl. gov/bera/activities/golf/ or contact Jeff Williams at Ext. 5587 or jwilliams@bnl.gov.

# BNL 4-on-4 Open Basketball Tournament, 4/24

On Thursday, April 24, BERA will sponsor a "4 on 4 Open Basketball Tournament" to be held from 5:15-7 p.m. with double elimination or round-robin. BERA will provide beverages and prizes. The tournament is open to all the BNL community. You do not have to have a team to participate. Individuals are encouraged to enter; you'll be put on a team. To register, contact Christian Chiaverini, Ext. 4244 or email chiaver@bnl.gov by Monday, April 21. Include your name, your team name if any, and the names of other team members. Individual players, indicate that you need a team.

# Classified Ads

BROOKLYN - 2 bdrms, lg d/r, 1 bth, 990 sq ft, wd flrs. \$452 Maint., wlk to Prosp.Pk, Bd. Approv. Req. \$330,000/neg. Ext. 5591. RIDGE - Lesiure Glen Condo/Townhouse Quincy, active over 55 Comm., incl. I/r, d/ r, kit., 2 bdrm. cath. ceil., patio, clubhse, pool, tennis, etc. \$249,000, 434-823-2265. SHOREHAM - Middlecross Estates, 4

bdrm., 2.5 bath Col., frml l/r, d/r, den w/fp, lg. kit. w/dinette, 2 car gar., fin. bsmt., igs, SWRSD, \$539,999/neg. 821-3320. WADING RIVER - Ig. 3 bdrm, 2 bath, on .5

acre, lg. mstr. bdrm w/cath ceiling, lg. lvg area, 1.5 car gar., unfin. bsmt. SWRSD, nr. Sound, \$499,000/neg. 379-2282.

WESTHAMPTON - Condo, 1 bdrm, 1 bath, new carpet, upstairs unit, quiet complex, 10 min. to ocean, heated pool. Price reduced. \$299,000/neg. 998-3195.

PALM BEACH, FL - Marriott Ocean Pointe timeshare, ocean front unit, exchangeable w/hundreds of other locations. Must sell. \$17,800/neg. Brian, 998-3195.

# **On-Site Services**

ENTERPRISE RENT-A-CAR - on-site office at Bldg. 355. Wkend specials, daily rates. Ext. 4888 or www.enterprise.com. ON-SITE SERVICE STATION - Is your NYS inspection sticker out of date? We can do NYS inspections, oil changes, new batteries, etc., while you are at work. Ext. 4034.

(cont'd)

CAFETERIA GOURMET SPECIALS - on Mondays & Tuesdays: Boar's Head coldcuts, chips, 16 oz soda, \$6:50 +tax. Many other choices. Try b/fast: wkdays, \$2.99 up; Dinner: B/haven Center, full menu 5-8 p.m.; \$10.99 + tax specials 5-6:30 p.m.

# In Appreciation

We thank all of our friends at BNL for their condolences and prayers in recognition of the passing of our father, Pascual Martinez, on March 30, 2008. Thank you all very much for your support during this time of sorrow.

- Evelyn Martinez and Carmen Alvarad

# **CALENDAR**

#### — WEEK OF 4/14 —

Mon.-Fri., 4/14-18

#### \*National Library Week

BNL Research Library Celebrates. See notice below, left.

#### Monday, 4/14

#### \*Film: History of Oil Exploration

Noon-1 p.m. Eric Forsyth presents "Crude Awakening." See notice above, left.

#### Wednesday, 4/16

#### \*LabVIEW Meeting, More

8-11 a.m. Bldg. 515. ITD Conference Room, 2nd. floor. All are welcome. See notice be-

#### Verizon Wireless Demo

11 a.m.-1:30 p.m. Berkner Hall lobby. Representatives from Verizon Wireless will discuss services available. BNL employees receive a 15 percent discount on service and 25 percent off accessories. Contact: Mavi Baig, 917-881-2748.

#### \*435th Brookhaven Lecture

4 p.m. Berkner Hall. Nicholas Camillone, Chemistry Department, on "Crossing Interfacial Frontiers: Surface Chemical Dynamics at the Temporal and Spatial Limit." All are welcome to this free lecture. See p. 1.

#### - WEEK OF 4/21 -

#### Mon.-Fri., 4/21-25

\*Earth Week Celebrations See details of BNL program, p. 4.

# Monday, 4/21

#### 436th Brookhaven Lecture

Noon. Berkner Hall. As part of BNL's Earth Day program, Vasilis Fthenakis, head of the National Photovoltaic Environmental Research Center at BNL, will give a talk titled "Solar Grand Plan: How Solar Power Can Cut Greenhouse Gases & End U.S. Dependence on Foreign Oil." All are welcome

# \*Defensive Driving in Two Parts

6-9 p.m. Brookhaven Center. Part I. Part II on Thurs., 4/24. See notice, p. 2.

# Wednesday, 4/23

# \*BSA Noon Recital

Noon. Berkner Hall. Stony Brook Opera singers will present scenes from operas. See p. 2.

# \*Earth Talk: Garbage-Free Lunch

Noon-1 p.m. Berkner Hall. Earth Day pollution prevention talk by Rosemary Wiesner of Brookhaven Town. See p. 4.

# Thursday, 4/24

\*Take Our Children to Work Day 9 a.m.-5 p.m. See notice at left.

# \*Earth Day Awards Ceremony

3:45-5 p.m. Berkner Hall. All are welcome. See Earth Day notice on p. 4 for more details.

# — WEEK OF 4/28 —

# Monday, 4/28

# **IBEW Meeting**

6 p.m. Centereach Knights of Columbus Hall, 41 Horseblock Rd., Centereach. A meeting for shift workers will be held at 3 p.m. in the union office. The agenda includes regular business, committee reports, and the president's report.

# Friday, 5/2

\*Symposium: Neutrino Helicity at 50 9 a.m.-5 p.m. Large Seminar Room, Bldg. 510. All are in-

# vited. See notice, p. 2.

# **Arrivals & Departures**

- Arrivais -	
Richard Ohlsen	Fac. & Ope
Andrew Rohkohl	EWM

<ul><li>Departures –</li></ul>	
Renee Blanda	Plant Eng.
Brian Brueggert	C-AD
Petr Oleynikov	CFN
Stephen Shapiro	CMP&MS

# Classified Advertisements

#### **Placement Notices**

The Lab's placement policy is to select the best-qualified candidate for an available position. Candidates are considered in the following order: (1) present benefits-eligible employees within the department/division and/or appropriate bargaining unit, with preference for those within the immediate work group; (2) present benefits-eligible 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, disability or veteran status. Each week, the Human Resources Division lists new placement notices, first, so employees may request consideration for themselves, and, second, for 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. Access current job openings on the World Wide Web at www.bnl.gov/HR/jobs/.

To apply for a position, go to www.bnl. gov. Select "Careers at Brookhaven" then "Employment Opportunities."

LABORATORY RECRUITMENT - Opportunities for Laboratory Employees

OFFICE SERVICES ASSISTANT (CW-2, term appointment) - Requires a high school or equivalency diploma and a minimum of two years' related work experience. Under close supervision, carries out basic work assignments that may require the appropriate selection of detailed guidelines and procedures. Generally follows established procedures in performing a variety of clerical assignments such as data entry, file organization and maintenance, and other routine office tasks. Contacts are both within and outside the work group. Should have a vorking knowledge of basic office procedures and of Laboratory practices, policies, and procedures. Plant Engineering Division. Apply to Job ID # 14434.

**OPEN RECRUITMENT** – Opportunities for Lab employees and outside candidates.

DIRECTOR OF HUMAN RESOURCES (M-5, Reposting) - The Director of Human Resources is a senior leadership position, reporting to the Laboratory Director, and has line management responsibility for all aspects of HR operations, the Occupational Medicine Clinic, and the Training & Qualifications Office. In addition, the HR Director is the champion for the Laboratory's strategy to attract and sustain top talent. Must have a minimum of 20 years of experience in more than one functional area in Human Resources and a proven ability to lead and direct the work of other HR professionals. A Masters degree and experience in employee relations and/or labor relations is desirable, as well as significant supervisory or leadership experience. Will serve as a member of various laboratory-level committees, including the Policy, Management, and Science Councils, and is also a member of the Personnel & Compensation committee of the Brookhaven Science Associates Board. The HR Director also interacts with individuals within the Department of Energy (DOE) and other HR Directors in the national laboratory system. Experience within DOE and/or the national laboratory system is a plus. The successful candidate must be a strategic thinker, have excellent communication skills, be able to relate to all levels of employees at the Laboratory, be seen as being trustworthy, and must be innovative. cine Division. Apply to Job ID # 14423.

ADMINISTRATIVE ASSISTANT (A-4) - Requires a bachelor's degree or equivalent plus three years of complex administrative experience that includes a background prioritizing, organizing, and coordinating multi-faceted administrative functions. Requires proficiency in Word and Excel, written and oral communications skills, and the ability to resolve complex problems within the work area. Will serve as lead administrative assistant fo Biology Department support of the NASA Space Radiation Laboratory (NSRL). Responsibilities include complex administrative support for the Scientific Advisory Committee for Radiation Research (SACRR), maintenance of database of eligible experimenters; sending beam time proposals to SACRR reviewers and receiving and distributing consensus reviews. Will send SACRR recommendations to NASA, receive beam time approvals from NASA, and issue to applicants and NSRL support staff. Will be responsible for BNLissued credit card, which requires ordering of material and supplies, record keeping of each transaction, and adhering to the credit-card program requirements. Provide information to, or refer to other NSRL staff, inquiries of current and potential NSRL users on eligibility, NSRL facilities, and experimental capabilities. Will be the Biology Department contact for BNL partner departments in NSRL support. Biology Department. ERAP Eligible \$1,000. Apply to Job ID # 14432.

#### **Motor Vehicles**

06 FORD MUSTANG GT - 8cyl, convertible, blk int., wide stripes on hood & trunk, rocker panel stripe. 19K mi. \$22,000. Ext. 4144. 04 FORD F250 CAB - 4x4, 8 cyl., 5L, a/t, super duty crew, silver, XLT/tow pkg. excel. 29K mi. \$20,900/neg. 445-2585/929-4886. 04 AMERICAN IRONHORSE SLAMMER - S&S 111 C.I., 6-spd, extras, v.g. cond. 3500 mi. \$18,700/neg. Mark, Ext. 2599. 03 HYUNDAI TIBURON - sports pkg., red, mint cond., 6-spd man., fully loaded. 30K mi. \$8,000. 929-0961.

03 HARLEY DAVIDSON ELECTRA GLIDE STD - 100 anniv stage 1 kit Reinhardt truduals al main recs avail. \$13,500/neg. 474-4672. 03 CHEVY TRAILBLAZER LT - m/roof, excel. cond. 59K mi. \$11,000/neg. 204-0984. 02 PONTIAC FIREBIRD - blk, 6 cyl, T-Tops, new brkes, tires, K&N air filter, more, computer 76K mi. \$9,000. 516-220-5865 00 FOREST RIVER CHEROKEE 275B - 5th wheel trailer, excel cond., bunk sleeps 8, big slide, all opts. \$9,500/neg. 929-8294. 00 FORD EXPEDITION - 5.4L, awd/4wd, tow pkg, rear a/c, lthr seats w/3rd row, 6 disk cd, rem strt. 134K mi. \$5,750/neg. Ext. 7277. 99 BMW 323I CONVERTIBLE - a/t, a/c, p/ w, p/l, abs, am/fm/cass, 6 dc CD, lthr heatd seats, 81K mi. \$10,900/neg. 331-4538. 98 VOLVO S70 GLT - 4 dr sedan, white, 5 cyl. all opts., ga., well maint. 204K mi. \$3,500/neg. Steve, Ext. 3822 or 929-6527.

97 DODGE CARAVAN SE - a/c, p/w, remote, keyless ent., orig. owner, runs well. 145K mi. \$2,600/neg. Ext. 3246 or 404-7009.
97 LINCOLN CONTINENTAL - silvr/gray lthr, s/roof, jbl, 6cd, v8, a/t, svc eng. lite? gd. tire, a/c, 126K mi. \$2,600. Henry, Ext. 5754.
93 NISSIAN SENTRA - a/t,am/fm, cd, 4dr, 6cyl runs well, \$600/neg. 821-2416.
92 FORD CROWN VICTORIA - 4dr., a/t,

a/c, all pwr., 4 new tires, excel., must sell. 216K mi. \$850/neg. John, Ext. 4695. 23 FORD T- BUCKET - when fully finished this T-Bucket will be an eye catcher... 350 mi. \$10,000/neg. Ext. 3556 or 767-1392. RIMS-17 - set of 4; 205/402R17; 80W- 4 Lugs; \$400/all, pics avail. 929-3082.

TIRES - 4 slightly used, 1,000 mi., Michelin Cross Terrain SUV, P235/70R16 104T, b/o. Bill, Ext. 2627.

#### Roats

20' SEASWIRL LE CUDDY CABIN - '95 112 Johnson V4 Outbrd., trailer, CG equip, fish finder, VHF, pta potty. \$7,400. 495-7273. 23' PEARSON P23 - '79 cruiser/racei sloop, fixed lead keel, many options, head, galley, 3 sails. \$4,500/neg. Ext. 2788. 26' 19 CRUISERS - immac. cond., sleeps 6, h/c shower refrig/freezer, am/fm/cass., 700 hrs. \$9,000/neg. John, 543-7065. 27' C&C MK1 - fully equip. for race/cruise 10 hrs. on reblt atomic 4 inboard. \$10,500/ neg. Ext. 3140 or 298-7022/335-7173. 27' PEARSON P27 - '88 P27; sloop, wing keel, aft hd/staterm, dsel, wheel, furling, H/C H2O w/shower. \$17,500/neg. Ext. 2788. SAILBOAT - '92 Catalina 28, tall rig, wing keel, diesel, new jib & furler, walk through transom, excel. cond., \$25,000. Ext. 4299.

# Furnishings & Appliances

BEDS - 2/twin, maple, \$100/ea.; formica table, round, almond, \$75. 874-3606. CHAIR, WING - beige w/gold&green flecks, \$55; d/r table w/2 inserts, oval, \$100; beanie babies, .25/ea. Ext. 7647. COMPUTER DESK - w/o hutch, 59"w, 29"h, w/hutch, 53"h, 25"d, lots of storage, \$100. Dan, 281-1028.

COMPUTER DESK - w/wheels, blonde, 58"l, 28"w, 34"h, shelves and a drawer, can e-mail pic., ask/\$35. Rich, Ext. 7013. COUCH - grt shape, \$100, corner tv hutch, 36x32x32, \$75, will email pic. 821-5334. COUCH - chaise, loveseat ottoman, wall-unit, \$800. 803-0005.

DINING TABLE - wooden, 4 chairs, pic avail., \$200/neg; 2 Serta twin bxsprg mattresses, hdbds, base support, used 10 mos. by children, 2 sets. \$100/ea. Ext. 2568.

PATIO SET - metal, square high bar stool table w/4 swivel bar style chairs, pics available. Ask \$300. Ext. 4144.

SECTIONAL - New. 2 reclining loveseats w/wedge,100% polester micro-fiber fabric, 5-yr warr, pic.avail, \$1,500. Ext. 5873. SOFA - 2 club chairs and ottoman, v/gd. cond., brown, \$350. Ext. 5225.

VACUUM CLEANER - Kirby, excel. cond., many attchmts., ask/\$125/obo. 924-6343. WALL UNIT - 3 pc washed oak, 76h 82w total, glass drs, lighted, TV storage 35w x 22h, pics avail., \$150/obo. 734-2593. WATER COOLER - Sunroc elect., uses nospill 5 gal. bottles, sep. hot/cold faucets, works v. well. 13"x13", \$40. Ext. 7779.

# **Audio, Video & Computers**

62' PHILIPS PROJECTION TV - Rotatable Stand, blown Lamp, as is \$250. 929-6343. MONITOR - LCD PC, Envision 15", works well, \$20. Ext. 5049.

SPEAKER - for PC, Cyber Acoutics CA2014 w/hdphone jack, like new, \$5. Ext. 5049. SPEAKERS - 1 pair, Polk 10A1, excel. cond. w/manuals, \$200. Chris, Ext. 2326. TV - 32", Olevia, HD, Digital, 3-mo. old, moving, \$495. Ext. 5080 or 766-7701.

# TV - Toshiba 24", flat scr, \$125/neg. Ext. 2568.

Sports, Hobbies & Pets
AIR HOCKEY TABLE - gd cond., lg. sz, 4
goals, 2/4 players. \$50/neg. 821-3320.

CAMERAS - 2 Nikon digital slr bodies w/acces., af-s Nikkor18-70mm lens; new/\$1200; \$425/ body, \$495 body/lens 219-1660. CARDIO GLIDE - \$50. 929-6343.

LENS - Pro sports, AF NIKON ED 80-200 F/2.8, fast 2.8D zm; w/case; 77mm UVfilter; Nikon warr., \$1k/new, sell/\$949. Ext. 4553. TREADMILL - Pro Form, 485 fold-up \$100. 929-6343.

#### Tools, House & Garden

LAWN MOWER - Lawn-Boy, 4.5HP push mower side dischg, bag, can be mulcher, runs, \$20. Christopher, Ext. 2593.

ROTOTILLER BOLENS - 5 hp, front tine, excel., \$85. Rich, 681-8634.

SAW HORSES - metal, legs fold, wood top, \$15/ea; Buck Horses, \$20/ea; Chisel/wood rasp combo, new \$15. Ext. 7647.

WOOD LATHE - 12", Craftsman, Model

#### Miscellaneous

BELLY DANCING - Learn technique, practice the steps, dance the routines, wk evening hrs. & Sat. mornings. Margaret. 399-1237.

113,23800, 38"L, w/motor, like new used

only a few times, \$120. Mark, Ext. 2599.

BOOK - brand new paperback, "A Student Handbook for Writing in Biology" by Karin Knisely, \$12. 434-5824.

FOOT BATH, SPA - Brookstone, unused, 3 massage settgs, pedicure w/massager, pumice stone, brush. \$25. Gary, Ext. 7779. MOVING SALE - furn, knick knacks, brand new car carrier, tanning bed, burner for home, dining set, more. 924-0139. PERSONAL ORGANIZER - Sharp Wizard, 256KB new/\$25; framed abstract pic. 46x34, \$53; Quartz wall clock, \$25, 281-4459. STAMP COLLECTION - official 1980 Russian olympic plate block, in orig. binder/box, new cond., b/o. 543-7065. TICKETS - 2, Emerson String Quartet at

#### Wanted

DESIGNER BAGS - will pay top \$ for your old slighly used authentic designer bags, Chanel, Coach, L.Vuitton, etc. 645-9993. GEO METRO - 3 cyl. manual. Ext. 7465 or 399-3098.

Stony Brook, April 17, \$30/ea. 744-6794.

1980 Z-28 CAMARO - wanted, in gd. shape, to be used as a daily driver, NO T-Tops. Joseph, 902-8655.

#### **Lost & Found**

GOLD EARRING - Twisted 1" hoop, lost Thurs. near bldgs. 459, 400 or 1005. Betty, Ext. 3562 or 758-2653.

#### For Rent

BELLPORT - 3 bdrm., new bath/ kit., 1 car gar., big bsmt., huge yd., in village \$1,900/mo. Carter, Ext. 7515 or 879-1811. BROOKHAVEN HAMLET - rm. in quiet area, 10 mi. to Lab, pvt. ent., deck, avail. now, incl. util. \$875/mo. 776-9091. MEDFORD - 1 bdrm, Ir, eik, full tile bath, sep. ent., utils & l'net/tv incl. No smokers/ pets. 15 min to Lab. \$850/mo. 758-2653. MEDFORD - 1 bdrm, lg bath, huge l/r, f/p, eik, new appli., heat, water, cable tv/int. incl., pvt. ent., 2nd bdrm. opt., pt. furn avail. \$1,000/mo./neg. Jonathan, Ext. 2947. NESCONSET - 1 bdrm, apt., nice neighborhood, park in drway, tv/util/cac incl. \$750/mo./neg. Christine, 516-578-8478. PATCHOGUE - Updated house, 4 bdrm, 2 bath, kitch, d/r, l/r, 2-car gar, bkyard w/ deck, full bsmt, no smoking/pets. Could be shared. \$2,300/mo. 928-5319. PORT JEFF STATION - Huge 3BR, 1FB, Lrg LR, new sit down kitch, priv. ent. & park, nr. schools & shopping. Includes all utilities, upper level. \$1,850/mo. 484-7439. ROCKY POINT - 1 bdrm. cottage, wood stove, near beach, no pets, 1 mo. sec., plus util. \$1,000/mo. 744-5282. ROCKY POINT - share a 2 bdrm apt. w/PhD student, 550 per mo., inc. heat, share kit., I/r, 1 bath, mcbennet@umich. edu \$550/mo. Marcus, Ext. 4962. SHIRLEY - rm. for student, priv. ent., full

SHIRLEY - rm. for student, priv. ent., full bath, heat, cac, cable, wireless int, tv, drwy prkg. spot, all incl., 15 min. to Lab, 5 min to stores/beach. \$600/mo. Ext. 8321. SHOREHAM - Brand new, 1 bdrm, garden apt, 1st flr, indep. ent/drway, full bath, kit, //r, cac, no smkg/pets, few mi. to BNL, 1 mo. sec., all incl. \$1,300/mo. 833-8374. YAPHANK - Whispering Pines. 1 mi. to Lab. 2

YAPHANK - Whispering Pines, 1 mi. to Lab, 2 or 3 bdm condo, renov., 1 & 1/2 bath, clubhse, pool, pets okay, \$1,600/mo, 988-8233.

NAPLES, FL - 2 bdrm., 2 bath, condo in gated golf comm., discnt for bnlers,

June-Dec/\$1,200/mo; 523-7870.

SANIBEL ISLAND, FL - T/share, 2 bdrm, 2 bath, w/d, full kit., slps 6, pool, grd. flr., on beach, wk. Aug. 2-9. \$700/wk. 672-4141.

ST. MAARTEN - T/Share-Flamingo Bch

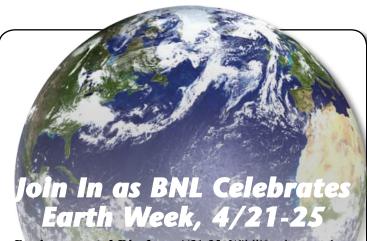
Rsrt 6/21-6/28, studio slps 4, kit., top flr. unit overlks bch, balc., pool, dining, casino. \$700/wk. 567-5648. STOWE, VT - 2 bdrm, 2 bath, avail. April 19-26. Tranp Fam Lordne. \$700/wk. 909-1498.

26, Trapp Fam Lodge. \$700/wk. 909-1498. TREASURE ISLAND, FL - Timeshare, on the beach, for wk. 25, sleeps 2-4, '08 maint. fees pd. \$2,750/wk. 804-725-3098.

# For Sale

BELLPORT - 4-BR. ranch, 2 bth, *Vr* w/dble fp to den, d/r, eik, oak flrs, screened deck, laundry rm, fin. bsmt: w/4th BR, bar, full bth, 2 rms; gar., 2 sheds, sprinklers, \$398,000; 949-7797.

(continued on page 3)



**Environmental Display** - 4/21-25. Wildlife photos taken on site, posters by local elementary schoolchildren as part of BNL's annual "Your Environment" art contest. For further information, contact Karen Ratel, Ext. 3711.

**Environmental Pledge Tree** - 4/21-23, 11:30 a.m.-1:30 p.m, Berkner Hall lobby, 4/24-25, 11:30 a.m. -1:30 p.m., Research Support Bldg. lobby. Pledge a donation leaf on the tree to show commitment to improving the environment. Donations will benefit the Foundation for Ecological Research in the Northeast (FERN). Contact: Jason Remien, Ext. 3477.

#### **Environmental Speakers - 4/21** and 4/23:

On Monday, 4/21, **Vasilis Fthenakis** of the Energy Sciences & Technology Department will give a lecture entitled "**Grand Solar Plan: How Solar Power Can Cut Greenhouse Gases,**" The event, which is also part of the Brookhaven Lecture Series and will be the 436th Brookhaven Lecture, will be at Berkner Hall, noon-1 p.m. Attendees will learn about current research on converting sunlight into electricity and distributing the solar cell-produced electricity across the U.S.

On Wednesday, 4/23, **Rosemary Wiesner** of Brookhaven Town will give a talk on "**Garbage-Free Lunch**," noon-1 p.m. in Berkner Hall. Attendees will learn how to pack a healthy, garbage-free lunch.

**Energy Challenge Kick-off** - 4/22. Berkner Hall lobby.

The Energy Challenge goal is to raise employee awareness about energy management and how to help reduce energy consumption at the Lab and at home. Buildings will compete against each other to see how much energy they can conserve (based on their last three-years' usage). Contacts: Peter Pohlot, Ext. 5660 or Jeff Williams, Ext. 5587.

**BNL Office Swap** - 4/22 & 23, 11:30 a.m. to 1:30 p.m., Berkner Hall lobby – Clean out your office, conference rooms, and supply closets and get rid of supplies you no longer use or need. Clear out the clutter and make your work space a safer and more efficient work environment. All supplies not swapped will be recycled. Contact: Francine Donnelly, Ext. 3381.

**Ride-share** - 4/23, 11:30 a.m.-2 p.m., Berkner Hall lobby. Find out how you can cut your commuting costs and help save the environment by reducing air emissions. Sign up for this highly flexible rideshare service with Long Island Transportation Management or NuRide Sign-Up, and earn rewards. Contact: Jeff Williams, Ext. 5587.

**Environmental Vendor Fair** - 4/23, 11:30 a.m. to 1:30 p.m., Berkner Hall lobby. Learn about "green" products, and energy and ecological conservation. Vendors include LI Greenbelt Trail, Brookhaven Town, Long Island Sound Study, Ocean Janitorial, Home Depot, Sun Stream USA, Melalluca, Mid Island Electric, others. Contact: Mark Davis, Ext. 2165.

Annual Earth Day Awards Ceremony - 4/24, 3:45-5 p.m., Berkner Hall. All are welcome to attend as BNL awards employees for outstanding contributions in pollution prevention, recycling, waste minimization, energy conservation, compliance, or resource conservation. The "Your Environment" awards will be presented to children from local schools for creating Earth Day posters on the theme of energy conservation. Contact: Karen Ratel, Ext. 3711.

**Hybrid Vehicle Display** - 4/25, 10 a.m.- 2 p.m., Berkner Hall parking lot. See what's new in the world of hybrid vehicles. Learn about the benefits of owning an energy-efficient vehicle — helping to reduce air emissions while enjoying increased fuel economy. Contact: Jeff Williams, Ext. 5587.

Heckscher State Park Spring Festival - 4/26 & 27, 11 a.m.-4 p.m. Check out the annual Heckscher State Park Spring Festival, hosted by the New York State Office of Parks, Recreation, & Historical Preservation in honor of Earth Day. Many environmental displays are set up by local government bodies, environmental groups, and private companies. BNL's Environmental & Waste Management Services Division will have a booth set up with several popular interactive displays. This is a fun day for all, so bring your family and friends and show your support for BNL. There will be food, music, and lots of free giveaways. Contact: Jason Remien, Ext. 3477.

**And remember**: For every event you participate in, receive a raffle ticket to increase your chances of winning a great door prize, including a new bicycle.

Bulletin

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