ulletin



February 10, 2006

Fifteen BNL Employees Honored With BNL FY2006 Awards

Presented by Peter Bond, Deputy BNL Director for Science & Technology (Interim), the Science & Technology Award recognizes distinguished contributions to BNL's science and technology mission over one or more years.

Contributions may be in any scientific or technical discipline other than engineering and computing. Nominations for the Science & Technology Award are made by organization heads. The Lab-wide selection committee for this award consists of the Associate Laboratory Directors for scientific programs, or their designees, who made recommendations to the Lab Director for final approval. The three criteria considered for this award are: the exceptional nature of the employee's contributions, their level of difficulty, and their benefit to BNL.

At the Fiscal Year 2006 BNL Employee Recognition Award Ceremony held on Thursday, February 2, Lab Director Praveen Chaudhari and others congratulated 15 BNL employees for their talent and dedication, which won each awardee \$5,000.



Science & Technology Award recipients are (from left) Stephen E. Schwartz, Environmental Sciences Department; D. Peter Siddons, National Synchrotron Light Source (NSLS) Department; James Alessi, Collider-Accelerator (C-A) Department; and Peter Vanier, Nonproliferation & National Security Department. Not present is Alexei Tsvelik, Condensed Matter Physics & Materials Science Department.

Science & Technology Award recipients are: James Alessi, Collider-Accelerator (C-A) Department; Stephen E. Schwartz, **Environmental Sciences** Department; D. Peter Siddons, National Synchrotron Light Source (NSLS) Department; Alexei Tsvelik, Condensed Matter Physics & Materials Science Department: and Peter Vanier, Nonproliferation & National Security Department.

Engineering Award recipients are: Russell Dietz, Environmental Sciences Department; Sachin Junnarkar, Instrumentation Division: James Mills, Plant Engineering (PE) Division; Jon Sandberg, C-A; and Andrei Sukhanov, Chemistry Department.

Brookhaven Award recipients are: John DiNicola, PE; Nicholas Gmur, NSLS; Ray Karol, C-A; Gerard Shepherd, Safety & Health Services Division; and Peter Stelmaschuk, PE. The winners of the awards will be featured in this and future Bulletins.

James Alessi



James Alessi, a physicist in the Collider Accelerator Department (C-A), is cited

for his groundbreaking contributions to ion beam sources for use at BNL's premiere accelerators: the Alternating Gradient Synchrotron (AGS) and the Relativistic Heavy Ion Collider (RHIC).

At the C-A Linac, ions are made in negative hydrogen ion sources for initial acceleration, and they are then converted to protons to accelerate in the AGS and RHIC. Alessi's modifications to the negative hydrogen ion source have increased ion production efficiency by

(continued on page 2)

Stephen E. Schwartz



Stephen E. Schwartz, a physical chemist in the Department of Environ-

mental Sciences who joined BNL in 1975, is honored for his innovative research in the quantitative description of the atmospheric chemistry and physics of clouds and aerosols and for his outstanding leadership in furtherance of national research programs in atmospheric science. His principal areas of research have been in the description of chemical reactions in clouds and in the examination of the chemistry and physics of atmospheric aerosols pertinent to their in

(continued on page 2)

D. Peter Siddons



D. Peter Siddons, a physicist in the National Synchrotron Light Source

(NSLS) Department, is cited for his outstanding contributions to developing detectors for use in synchrotron sources. His ideas are recognized as innovative and original, resulting in new and unique detectors that make new experiments feasible. He is a strong advocate and leader in the U.S. for detector development and has made significant advances possible despite the lack of funding in this area.

Over the last several years, Siddons has directed the NSLS (continued on page 2)

Alexei Tsvelik



Senior Physicist Alexei Tsvelik of the Condensed Matter Physics & Ma-

terials Science Department is cited for his seminal contributions to theory in condensed matter physics, particularly for his development of exact solutions to the problem of magnetic impurities in metals and problems in the area of strongly correlated systems. He is also honored for his exploration of novel methods of extending the exact solutions of one-dimensional systems to higher dimensions, and for his pioneering theoretical activities in the emerging field of nanoscale correlated systems.

(continued on page 2)

Peter Vanier



Physicist Peter Vanier leads the Advanced Radiation Detector group in the

Detector Development and Testing Division of the Nonproliferation & National Security Department. He is recognized for outstanding contributions in demonstrating proof of principle of three advanced radiation detector concepts for nonproliferation and homeland security applications.

Vanier showed that compressed xenon spectrometers, such as one developed by the Instrumentation Division, can provide useful gamma radiation signatures of special

(continued on page 2)

412th Brookhaven Lecture, 2/15

Vanier to Talk on New Tools for Countering Nuclear Terrorism

types of terrorism — nuclear terrorism — has not yet happened. One important way of preventing nuclear terrorism is to safeguard nuclear materials, and

cts of terrorism have become almost many people worldwide work continu-Adaily occurrences in the interna- ously to achieve that goal. A second, neutrons, either spontaneously or when and Vanier will be introduced by NNS tional news. Yet one of the most feared vital defense is being developed: greatly excited by a source of high-energy Chair Joseph Indusi. Visitors to the Lab improved methods of detecting material that a nuclear terrorist would need so that timely discovery of the material could become more probable.



gamma rays, such as an electron accel- of 16 and over must carry a photo ID. erator. Traditional neutron detectors can sense these neutrons, but not the direction from which the neutrons come, or their energy. The odds against finding smuggled nuclear materials using conventional detectors are great.

However, innovative designs of detectors are producing images that show the locations and even the shapes of man-made neutron sources, which stand out against the uniform background produced by cosmic rays. With the new detectors, finding needles in haystacks - or smuggled nuclear materials in a huge container among thousands of others in a busy port — suddenly becomes possible.

To learn about these new detectors from a specialist who has spent several years developing these technologies, all are invited to attend the 412th Brookhaven Lecture, "Advanced Neutron Detection Methods: New Tools for Countering Nuclear Terrorism," to be given by Peter Vanier of the Nonproliferation & National Security Department (NNS). The lecture will be held at 4 p.m. on

Special nuclear materials can emit Wednesday, February 15, in Berkner Hall,

Vanier will discuss how, with BNL's Instrumentation Division and other colleagues from the Lab, other national laboratories, and elsewhere, the capabilities of these new detectors are now being tested in a variety of scenarios.

Vanier, who received his B.A. from Cambridge University, and his Ph.D. in physics from Syracuse University in 1976, joined BNL's Department of Applied Science in 1978 to do research on photovoltaic solar cells. After participating in experiments in the Neutral Beam Test Facility and in the Reactor Systems Division, he transferred to NNS in 1992 to work on radiation measurements for national security applications. This year, he won one of BNL's highest honors, the Science & Technology Award (see story above). — Liz Seubert

Refreshments will be offered before and after the lecture. Those who wish to join the lecturer for dinner at a restaurant off site may contact Patty Lee, Ext. 7040, or e-mail patty@bnl.gov.

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Peter Bond Elected To NSBRI Board of Directors



Peter Bono

Peter Bond, BNL's Interim Deputy Director for Science and Technology and Interim Associate Laboratory Director for Life Sciences, has

been elected to the Board of Directors for the National Space Biomedical Research Institute (NSBRI).

Funded by NASA, the NSBRI is a consortium of institutions studying the health risks related to long-duration space flight and developing countermeasures to mitigate the risks. The Institute's research and education projects take place at more than 70 institutions across the U.S. BNL is a member of the NSBRI consortium.

After earning a B.S. in physics from Harvard University and an M.A. in education from Case Western Reserve University, Bond taught high school mathematics in Cleveland for a year. He then earned a Ph.D. in physics from Western Reserve, and, after a postdoctoral stint at Stanford University, he joined BNL in 1972. His early career was devoted to a variety of experimental nuclear physics topics, including reaction dynamics with a focus on the use of heavy ions. In 1987, Bond became Chair of the Physics Department, a position he held for a decade. He served as BNL Interim Director from July 1997 to March 1998, and, in 1999, he took a yearlong position in the Office of Science and Technology Policy in Washington, DC. Bond is a Fellow of both the American Physical Society and the American Association for the Advancement of Science. — Diane Greenberg

Service Anniversaries

The following BNLers celebrated service anniversaries during January 2006.

— 40 Years —	
James BellCFS	
Hans Ludewig ES&T	
Andrew McNerneyDep. Dir. Ops.	
— 35 Years —	
Stephen ShapiroCMP&MS	
Shelby WilliamsPPM	
— 30 Years —	
Patricia GiacaloneBudget Office	
Joan BarrowBSD	
Thomas WaltersPlant Eng.	
Peter Eterno JrPlant Eng.	
Charles WhitingPPM	
Vinod Mubayi ES&T	
William Leigh-ManuellES	
Juanita Mc KinneyBSD	
Michele RabatinNNS	
— 25 Years —	
Thomas Le Maire EENS	
Abass WessenPlant Eng.	
Kevin TischPlant Eng.	
Rolf BeuttenmullerInst.	
— 20 Years —	
Andreas Warkentien C-A	
William SchmidtPlant Eng.	
Gregg TomaselloPlant Eng.	
— 10 Years —	

Clayton HamiltonE&WSvcs.

. Env. Sci.

.....E&WSvcs.

Mark Miller...

Anna Bou...

Safety Celebration

ab Director Praveen Chaud-⊿hari and Safety & Health Services Division Manager Pat Williams held a celebration on January 19 to show BNL's appreciation to the many dedicated employees who worked for 12 months to prepare seven organizations — the Superconducting Magnet Division (SMD), Basic Energy Sciences (BES) Directorate, Instrumentation Division, Physics Department, National Synchrotron Light Source (NSLS), Environmental & Waste Management Services (EWMS) Division, and Staff Services (SS) Division — for successful registration of their occupational safety management systems to Occupational Health & Safety Assessment Series (OHSAS) 18001.

OHSAS 18001 is widely acknowledged as offering one of the best guidelines available for safety management systems and it is a significant enhancement of the Integrated Safety Management System that was already in place on site. In addition to the certificates of appreciation presented to all those in attendance, framed OHSAS 18001 Certificates of Registration were presented to Chaudhari as rep-

Ten BNL Organizations Now Hold OHSAS 18001 Registration



Among those who celebrated the successful registration of seven more BNL organizations to the OHSAS 18001 safety management standard are hosts Praveen Chaudhari (front, second from left) and Pat Williams (front, second from right); and, between them, from left: BNL organization representatives Tom Kirk, Sally Dawson, John Taylor, Robert Casey, Michael Clancy, and Veljko Radeka, with Jeff Swenson (front, left).

resenting BNL, and to Tom Kirk for SMD, John Taylor for BES, Veljko Radeka for Instrumentation, Sally Dawson for Physics, Robert Casey for NSLS, Michael Clancy for EWMS, and Jeff Swenson for SS.

Together with the three pilot organizations that were successfully registered in September 2004 — the Central Fabrication Services Division, Collider-Accelerator Department, and Plant Engineering Division — BNL now has a total of ten organizations' occupational safety management systems that have achieved OHSAS 18001 registration.

Alessi



(cont'd) tenfold, which contributed to the AGS becoming the world's most intense pro-

ton synchrotron. Alessi's work on another type of source led to the development of the source that was used for the first acceleration of polarized beams in the AGS.

Currently the Group Leader for the C-A Preinjector Group, Alessi has been instrumental in developing the BNL Electron Beam Ion Source (EBIS) for the production of heavy ions, which will replace the present Tandem pre-injectors for RHIC. The BNL prototype EBIS surpasses the performance of any similar device by tenfold. EBIS will help transform RHIC into a quantum chromodynamics (QCD) laboratory. QCD is a theory that describes the interactions of subatomic particles.

After earning his Ph.D. from the University of Pittsburgh in 1979, Alessi joined BNL in the same year as an assistant physicist. He rose through the ranks to his current position in 1999.

Schwartz (cont'd)



fluences on climate. Schwartz received the 2003 Haagen-Smit Award

for an "Outstanding Paper" published in Atmospheric Environment for a 1981 paper on atmospheric reactions contributing to acid rain; a co-authored paper in Science, on the climate influences of atmospheric aerosols, has been cited in the scientific literature more than 1,000 times. He was instrumental in establishing the Department of Energy's Atmospheric Radiation Measurement Program, and in 2004 he was selected to serve as Chief Scientist of the DOE Atmospheric Science Program.

Schwartz has been named a Fellow of the American Association for the Advancement of Science and this past year as a Fellow of the American Geophysical Union. He earned a bachelor's degree in chemistry from Harvard in 1963, and a Ph.D. in chemistry from the University of California-Berkeley in 1968.

Siddons (cont'd)



detector and control group and, in collaboration with BNL's Instrumentation

Division, has developed a suite of detectors. These included fast photon counting detectors for different energy ranges and applications, linear array detectors, and two-dimensional detectors. The detectors have been delivered to users with great success, and have made significant impact on scientific programs at the NSLS and elsewhere. Also, the detector group under Siddons' direction has gained worldwide recognition for the NSLS and BNL. For example, recently BNL was awarded a multi-year project to construct two imaging detectors for the Linear Coherent Light Source project at Stanford Linear Accelerator Center. Facilities in England, Australia and Taiwan as well as at Argonne National Laboratory are interested in or already actively collaborating with Siddons' group.

Siddons, who received his Ph.D. in physics at Kings College, London, joined BNL in 1985.

Tsvelik

(cont'd)



Understanding the effect of magnetic impurities is important from an

experimental point of view since even small amounts can dramatically affect the electric and Regarding future plans for the Lab, Jim Tarpinian, Assistant Laboratory Director for Environment, Safety, Health, & Quality, explains, "In 2006, we will expand the OHSAS 18001 registration to include the balance of BNL organizations. The important thing for BNL is not the registration itself, but the processes of job-risk assessments, employee involvement, goals and objectives, management review, and continual improvement. OHSAS 18001 is a significant enhancement to our Integrated Safety Management System."

EMS, OSH Internal Audits, 2/21-24

Be prepared — know BNL's Environmental, Safety, Security & Health Policy, and how it applies to your work

A successful Integrated Safety Management System (ISM) requires routine auditing. Part of BNL's total commitment to ISM includes the ISO14001 Environmental Management System (EMS) and the OHSAS 18001 Occupational Safety and Health Management System (OSH). Each system requires two audits each year — one conducted in-house, using trained staff, and the second conducted by external parties to confirm our registration to each standard. Since the two systems are similar, a combined internal audit is planned on both systems later this month.

The Environment, Safety, Health & Quality Directorate has been working hard to keep the audit impact on employees at a minimum. While not all employees will be interviewed, all are expected to know that BNL has an Environmental, Safety, Security and Health Policy. This policy is posted throughout the Lab and is available on the web at www.bnl.gov/bnlweb/PDF/ESSHP.pdf.

Also, all employees must be familiar with the environmental, safety, and health aspects and hazards associated with their work, and the consequences that could result from performing work outside established controls.

For more information concerning these programs or the audit, contact:

Environmental Management System:

George Goode, Ext. 4549, goode@bnl.gov; John Selva, Ext. 8611, selva@bnl.gov; your EMS Representative; or your Environmental Compliance Representative.

Occupational Safety & Health Management System: Jim Tarpinian, Ext. 8370 or tarpinian@bnl.gov; Pat Williams, Ext. 8211 or pw@bnl.gov; or Bob Selvey, Ext. 3066 or selvey@bnl.gov.

magnetic behavior of the host material. Given the complexity of the models used to study these impurities and their physical manifestations, it is surprising that these problems could be solved exactly as Tsvelik has done. His paper summarizing this work, which has become a classic in the field, demonstrated that exact solutions could be obtained for models describing real experimental systems.

Tsvelik earned his Ph.D. in 1980 from the Institute for High Pressure Physics of the Academy of Sciences in the former Soviet Union. Since coming to BNL from Oxford University in 2001, he has rebuilt the Lab's Condensed Matter Theory group into a world-class operation.

Vanier (cont'd)



nuclear materials with significant advantages over existing technologies.

Another sys-

tem, the thermal neutron imaging camera, uses a coded aperture in front of a position-sensitive

neutron detector, also built by Instrumentation. It can detect nuclear devices from some distance and provide data at short ranges on the shapes of items of interest. The third system, a fast neutron detector, can detect, locate, and analyze the spectrum of neutrons from special nuclear material sources and distinguish them from natural background.

Vanier has been personally involved in the development of these new systems, leading collaborations with the BNL Instrumentation Division as well as colleagues at BNL and other national laboratories. He earned his Ph.D. in physics from Syracuse University and joined BNL in 1978.

Retirement Counseling

A TIAA-CREF consultant will visit BNL on Monday, February 13, and Tuesday, February 28 to answer employees' questions about financial matters. The consultant will help you, for example, compare lifetime income vs. cash withdrawal options. For an appointment, call Kathy Murphy, (866) 842-2053, Ext. 4625.

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February Is Black History Month

All are invited to join in the following events planned by BNL groups with Black History Month in mind.

Movie Night, 'The Color Purple' 2/21

The movie The Color Purple will be shown at 7:30 p.m. on Tuesday, February 21, in the Recreation Hall in the apartment area, sponsored by the Hospitality Committee and the English for Speakers of Other Languages (ESOL) Program. The film is rated PG-13, intended for audiences of 13 and older. All are welcome — bring popcorn and beverages to share. Contact Christina Falter at christina.falter@qmx.de or 909-1499 for more information.

Talk, 'Crossing Cultures & Color Lines,' 2/24

All are invited to a talk on "Crossing Cultures & Color Lines," to be given by Sarah Assamagan on Friday, February 24, 12:15-1:15 p.m. in Berkner Hall, Room B. Sponsored by the English for Speakers of Other Languages (ESOL) Program and the Diversity Office, Assamagan will discuss in her talk topics such as defining "culture," understanding social differences, the limitations of the term "minority," and how to reduce alienation and conflict.

Assamagan, a volunteer tutor for the BNL ESOL program, has masters' degrees in cultural anthropology and philosophy, has edited numerous publications for the World Health Organization's Department of Substance Abuse & Mental Health, and has taught introductory philosophy and Africana studies courses at Suffolk Community College, Warsaw Community Collage, Virginia, and Rutgers University. At BNL, Assamagan is also the co-founder of the BERA Ago Amé African Drum & Dance Club.

BERA Bus to NYC for Gospel Show, Brunch in Harlem, 2/25

All are invited to join a BERA-sponsored trip to a Gospel Show and buffet-style brunch at the famous Cotton Club in Harlem, New York City, on Saturday, February 25. The luxury bus will depart from the Brookhaven Center at 10 a.m and leave New York City at 5:30 p.m. Tickets, at \$38 each, include brunch, tax and tip, Gospel Show, and bus fare, and are available at the BERA Store in Berkner Hall, weekdays, 9 a.m.-3 p.m.

Help Support Hurricane Relief Efforts

BNL's Volunteers in Partnership (VIP) Program is helping to sponsor a relief trip to Metairie, New Orleans, later this month. A group of L.I. residents will spend one week assisting Metairie residents with assorted construction work to help rebuild their community.



Since the group cannot bring supplies and tools, Home Depot gift cards or money to purchase such items in New Orleans is needed. BNL employees interested in assisting in this effort should contact Kathy Geiger at Ext. 3129 by Thursday, February 16. Those donating money will get a Home Depot receipt for tax purposes.

BNLers who volunteer for charities or certain special projects may be able to get help with publicity and limited financial sponsorship for their goals from the Lab's Volunteers in Partnership Program. Contact Barbara Blenn, blenn@bnl.gov or Ext. 4458.

Valentine's Dance Party, 2/12

The Hospitality Committee invites all to a Valentine's Dance & Soup party with DJ music on Sunday, February 12, at 5 p.m. in the Recreation Hall, Bldg. 317. Home-made soups, bread, and desserts, will be supplied. Bring a dish to share with six people. For more information call Lisa Yang, 878-3937 or lisayang@optonline.net.

LabVIEW 8 — What's New? 2/16

On Thursday, February 16, 11:45 a.m.-1:30 p.m., all are welcome to attend a seminar to be given by Eric Black, a National Instruments field sales engineer, (tel., 631 882-1354), in the Information Technology Division Seminar Room, Bldg. 515. Topics will include: enhancing core LabVIEW skills and discussing recent technologies. Participants will meet with peers and discuss questions, examples, and challenges. Lunch will be provided. For more information, contact Christine Herbst, herbst@bnl.gov, Ext. 5304.

Wanted: BERA Board Nominees

A Nominating Committee of active BERA participants has been appointed by the BERA Executive Board to select a slate of four candidates to run for the 2006 BERA Board elections scheduled for the last week in March. Members are: Bill Schoenig, bills@bnl.gov, Ext. 2377; Vera Meier, vmeier@bnl.gov, Ext. 5843; Andy Seelin, seelin@bnl. gov, Ext. 3024; Maureen Fazzio, fazzio@bnl.gov, Ext. 5179; Luis Nieves, nieves@bnl.gov, Ext. 4897; Tom Baldwin, baldwint@bnl.gov, Ext. 4556; Jim Desmond, desmond@bnl.gov, Ext. 4837; Jo Ann Reed, reed@bnl.gov; Ext. 7009; and Rich Conte, conte@bnl.gov, Ext. 5741.

An employee, facility user, visitor or guest who wishes to propose or become a nominee may contact a Nominating Committee member before Friday, February 24. Proposers: make certain that the person being proposed will accept the nomination if selected by the committee. For more information, call Christine Carter, Ext. 2873.

Daffodil Days

BERA will again sell daffodils to benefit the American Cancer Society. The donation is \$10 for a bunch of 10 freshcut daffodils. Delivery will be made during the week of March 20. Your prepaid order can be made at the BERA Sales Office in Berkner Hall, weekdays, 9 a.m.-3 p.m.



Trio Cento, 2/15

On Wednesday, February 15, local prize-winning harpist Ruth Bennett, who joins with flute and viola to form the Trio Cento, will perform at the BSA Noon Recital in Berkner Hall.

The program will include music by Debussy, Natra, and Piazzola. All are welcome to the BSA-sponsored free public recitals. Visitors to the Lab of 16 and over must carry a photo ID.

Arrivale & Danarturas

Arrivais & Departures
— Arrivals —
Lori HappichFiscal
Patricia LiebingPhysics
Junliang ZhangChemistry
— Departures —
Rosalbino Grandetti
Yong LeeC-A
Peter Maier BSD
Gordon SmithCSC
Peggy Sutherland ESH&Q/QA
Adrana Tovar-SalazarMedical
Donna WadmanS&H Svcs.
Robert Wieser Env. Sci.

Film Service at BERA Store

As of today, February 10, film will be picked up and delivered at the BERA Store on Tuesdays and Fridays only, due to rising costs and declining film processing needs since so many people now use digital equipment.

Blues Concert, 2/25 'The Gathering of the Slides IV'

"The Gathering of the Slides IV," a blues concert featuring the Kerry Kearney Band, the Kane Daily Band, and Dee Harris will be held on Saturday, February 25, at 7:30 p.m. in Berkner Hall. Sponsored by the BNL Music Club, the concert is open to the public. All visitors to the Lab age 16 and over must bring a photo ID.

Back for a fourth year at BNL, the Kerry Kearney Band musicians bring down the house with their unique, highenergy sound.

Tickets cost \$15 each and may be bought from the BERA Store, from ticketweb.com, or at the door. Advance purchase is recommended because "The Gathering of the Slides" concerts have been sold out in the past. For more information about the concert, call

Financial Assistance Workshop, 3/13 'Tax Assistance for Visiting Foreign Nationals'

A "Tax Assistance for Visiting Foreign Nationals" workshop will be presented by Mark Israel, BNL Financial Officer; and Deborah Johnson, BNL's Director of Internal Audit and Oversight, on Monday, March 13, at noon in Berkner Hall, Room B. To register, contact the Recreation Office, Ext. 2873.

Podiatry Screening, Consultation, 2/16, 3/17

Sponsored by the Human Resources and Occupational Medicine Division's Health Promotion Program, a podiatry screening and consultation service will be available to eligible BNL employees on Thursday February 16, and Friday March 17, from 10 a m to 1 p.m., in the Occupational Medicine Clinic, Bldg. 490.

A 3-D computerized scanner will be available, as will information on 'shockwave therapy' for heel pain and the latest treatments for chronic plantar warts and nail fungus. This free service is provided by Ben Dimichino, DPM, and Brian Fanno, DPM, of Comprehensive Podiatry Associates, P.C. Space is limited. For an appointment, contact Michael Thorn, mthorn@bnl.gov or Ext. 8612.

2006 Goldhaber Prize: Call for Nominations

Brookhaven Women in Science (BWIS) is now accepting nominations for the 2006 Gertrude S. Goldhaber Prize. This award honors the late Gertrude Scharff-Goldhaber, the renowned nuclear physicist who, in 1950, became the first woman Ph.D. appointed to BNL's staff. She was also a founding member of BWIS.

The \$1,000 award is granted to a female graduate student in physics, who is recognized for her substantial promise and accomplishment. She will be expected to give a seminar on her work at the award ceremony in the spring. To be eligible, she must be an enrolled physics graduate student who is a candidate for a doctoral degree, but she should not be graduating with that degree before spring 2006. She must either be enrolled at Stony Brook University, or she should be performing her thesis research at BNL.

BNL staff and members of the faculty of the Department of Physics and Astronomy at Stony Brook University can make nominations before February 21, 2006. For more information or to obtain copies of the nomination form, contact Vinita Ghosh, Ext. 6226, or ghoshvj@bnl.gov.

Proof of Student Status

All medical/dental plan participants are reminded to submit an updated proof of student status to the Benefits Office, Bldg. 185, for the upcoming college semester. The Benefits Office will submit this to the insurance company on your behalf.

To be eligible for benefits, children over age 19 must be unmarried, a full-time student attending an accredited college or university and is primarily supported by you. For more information, call the Benefits Office, Ext. 2877 or 5126.

LIANS Meeting, 2/22

The Long Island Section of the American Nuclear Society will meet on Wednesday, February 22, at the Brick House Brewery and Restaurant, Patchogue. Vatsal Bhatt of BNL will speak on "Perspective Scenarios for the Deployment of Advanced Nuclear Systems in the U.S. Energy Market." The evening starts at 6 p.m. with complimentary hors d'oeuvres and a cash bar, dinner at 7 p.m., and the talk at 8 p.m. The cost is \$22. Call 344-2606 by 2/21.

or lisayang@optonline.net. WEEK OF 2/13 —

CALENDAR

OF LABORATORY EVENTS

A list of regular, weekly events is on page 2 of last week's Bulletin.

— THIS WEEKEND —

Saturday, 2/11

Sold out. For other BERA trips,

get information from the BERA Store in Berkner Hall, or

Sunday, 2/12

5 p.m. Recreation Hall in the

apartment area. Hospitality

Committee invitation. See be-

low, left. Lisa Yang, 878-3937

Bus to Museum of Natural History

at www.bnl.gov/bera/.

*Valentine's Dance & Soup Party

Tuesday, 2/14

*Forsyth Atlantic Voyage Video

Noon. Berkner Hall. Sponsored by the Brookhaven Retired Employees Association (BREA). All are invited to the free showing of "Fiona's Atlantic Adventure," a video of retiree Eric Forsyth's recent year-long voyage around the Atlantic in his yacht Fiona.

Wednesday, 2/15

*BSA Noon Recital — Trio Cento

Noon, Berkner Hall, All are welcome to the free, BSA-sponsored performance of the Trio Cento. Visitors of 16 and over must carry a photo ID.

Camera Club Meeting

Noon, Berkner Hall, Room C. The Camera Club will meet to discuss how to restore old photos digitally and to plan a New York City field trip. Nonmembers are welcome. Ripp Bowman, Ext. 4672.

*412th Brookhaven Lecture

4 p.m. Berkner Hall. Peter Vanier, Nonproliferation & Na-tional Security Department, on Advanced Neutron Detection Methods: New Tools for Countering Nuclear Terrorism." All are welcome. See page 1.

Thursday, 2/16

*What's New in LabVIEW 8?

11:45 a.m.-1:30 p.m. ITD Seminar Room. National Instruments talk. See notice at left.

EAP Talk on Adult 'Children'

Noon-1 p.m. Berkner Hall, Room B. Talk by Employee As-sistance Program Manager Nan-cy Losinno on "Adult Children Who Won't Grow Up." Topics to include: stages of development; need for autonomy, meaningful work/purpose; impact on the parent's life (finances, retirement, marriage, etc.); and finding your "inner parent" and advice on limit setting.

--- WEEK OF 2/20 -

Monday, 2/20

Presidents' Day Holiday

The Lab will be closed in honor of the Presidents' Day holiday. No Bulletin will be printed on Friday, February 24.

Saturday, 2/25

*Gathering of the Slides IV Concert 7:30 p.m. Berkner Hall. "The Gathering of the Slides IV. Tickets \$15. See above, left.

– WEEK OF 2/27 –

Monday, 2/27

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.

Note: This calendar is updated continuously and will appear in the Bulletin whenever space permits. Submissions must be received by the preceding Friday at noon to appear in the following week's Bulletin. Enter information for each event in the order listed above (date, event name, description, and cost) and send it to bulletin@bnl.gov. Write "Bulletin Calendar" in the subject line.

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/.

 $\label{eq:open_constraint} \begin{array}{ll} \text{OPEN RECRUITMENTI} - \text{Opportunities for Laboratory} \, \text{employees} \, \text{and outside} \, \text{candidates}. \end{array}$

TB3992. SENIOR SECRETARY (CW-3) (term/part time, 60%) Requires three years' relevant experience in clerical/administrative support, excellent PC skills, competency in Word and Access, and strong communication, organization and interpersonal skills. Candidate must have accuracy and good judgment. Duties will include general office management, transcribing meeting notes, and regularly interfacing with internal and external communities. Community, Education, Government and Public Affairs Directorate.

NS3932, BUSINESS OPERATIONS MANAGER 2 (M-1) - Requires a bachelor's degree in a business discipline, MBA strongly preferred, with several years of supervisory and/or management experience. Must be proficient in financial analysis and forecasting; possess strong people skills and excellent oral and written communication abilities. A good understanding of BNL policies and procedures as well as a working knowledge of BNL's PeopleSoft Financial, HR and Labor Cost Distribution systems is a strong plus. Prior project management experience or formal project management training is highly desirable. Will report to the National Synchrotron Light Source II (NSLS-II) Associate Director for Administration & Finance. Responsibilities will include financial management, planning and reporting for the Project. Will interface with the BNL Budget Office, Fiscal and Business Services Divisions, and DOE-BHSO to address Project and business requirements. Will maintain the official financial records for the Project, design the overall NSLS-II account structure, and review and approve all Project costs and financial adjustments. Will be required to work closely with the Project Controls staff to ensure that cost, schedule, and earned value are properly integrated. Will also be required to summarize and prioritize budget and cost data into reports and presentations and to convey that information to other Project Staff and Review Committees, as required. Will supervise other business staff. National Synchrotron Light Source-II Project.

MK3931. SR. HUMAN RESOURCES REPRESEN-TATIVE (A-6) - Requires a bachelor's degree in human resources, business administration, or a related field or equivalent capabilities and 4 years' experience in human resources services. Knowledge of human resources functions and familiarity with human resources policy, procedures and directives is required. Should possess strong skills in relationship building, influencing, negotiating, analysis, coaching, listening and presentation. Prior project management experience or formal project management training and experience utilizing recruiting resources (print and internet media, job fairs, technical meetings, etc.) is highly desirable. Successful candidate will be a Human Resources Division staff member assigned to the National Synchrotron Light Source II Project and report to the NSLS-II Associate Director for Administration and Finance. Responsibilities will include the administration, interpretation, and assistance in the development of NSLS-II personnel policies, practices, and services, including workforce planning, recruiting, hiring, subcontracting, training and the retention of a diverse and highly qualified project team. Will be responsible for the NSLS-II performance and salary review processes. Human Resources & Occupational Medicine Division.

MK3803. MANAGER, RESEARCH OPERATIONS OFFICE – EENS DIRECTORATE (M-1) – Requires a bachelor's degree, advanced degree preferred, in a scientific or technical discipline as well as significant experience with environment, safety and health (ES&H) issues. Leadership and supervisory experience is highly desirable as is a good understanding of BNL and DOE policies and procedures. In addition, excellent written and oral communication skills and the capability to work productively in a team environment

is required. Proficiency in industrial safety, industrial hygiene, safety engineering, hazards analysis, chemical management, environmental management, quality management, OSHA Standards, work planning and controls, and Integrated Safety Management are all highly desirable. Must have the ability to work in a fastpaced office with changing priorities, maintain a flexible schedule, and possess strong organizational and decision-making skills, as well as excellent interpersonal skills. Formal training in ES&H, plus ten years' experience in ES&H compliance programs will be considered in lieu of a bachelor's degree. Responsibilities will include developing, implementing, and monitoring the EENS programs in worker safety, public health, and environmental protection to assure compliance with all applicable laws, policies, and procedures. In addition, will also be responsible for leadership, direction, and oversight in the areas of infrastructure management, work planning, staff training, property management, quality assurance, and self-assessment. Will report to the Associate Laboratory Director for Energy, Environment & National Security, and will also be accountable to the Department Chairs for ES&H performance within the Directorate. Energy, Environment & National Security Directorate.

MK3576. ASSISTANT PHYSICIST (S-1) – Requires a Ph.D. in physics and experience and a prominent research record in lattice gauge theory. In addition, should have experience in numerical studies of QCD, preferably in QCD thermodynamics. Will be expected to contribute to the coordination and supervision of the research program of the Lattice Gauge Theory Group. Position is available in the fall of 2006. Under the direction of F. Karsch, Physics Department.

MK3577. POSTDOCTORAL RESEARCH ASSOCIATE – Requires a Ph.D. in nuclear or high-energy physics with experience in lattice gauge theory and numerical analysis. Previous work in finite temperature QCD is highly desirable. Will be expected to contribute to the research of the Lattice Gauge Theory Group on topics in lattice-regularized field theory. Under the direction of F. Karsch, Physics Department.

MK3675.POSTDOCTORAL RESEARCH ASSOCIATE - Requires a Ph.D. in biophysics or physics and experience with transmission electron microscopy and computers. Research involves structural determination of biological macromolecular complexes by cryo-EM method. The Lab is well equipped with computation and protein biochemistry facilities. Major instruments include JEOL-1200EX and JEOL 2010F cryo-electron microscopes. Under the direction of H.Li, Biology Department.

MK3753.POSTDOCTORAL RESEARCH ASSOCIATE – Requires a Ph.D. in organic chemistry, chemical engineering, or physics, and extensive experience in reaction kinetics, surface characterization, XRD and XANES/EXAFS. Will participate in studies of the structural, electronic, and chemical properties of catalytic materials in order to generate basic knowledge that can be used for the scientific design of industrial catalysts. Under the direction of J. Rodriguez, Chemistry Department.

MK3959. POSTDOCTORAL RESEARCH AS-SOCIATE - Requires a Ph.D. in radiochemistry, microbiology, radiation biology or a related discipline, and some knowledge of stem cell function and biology. Previous experience working in the area of cell radiolabeling, in particular using the monoclonal antibody approach, would be highly desirable. Will need the necessary expertise to design and implement the methodology for labeling progenitor stem cells with positron emitters and be expected to assist with in vitro testing and in vivo preclinical studies to evaluate the trafficking and differentiation of the radiolabeled progenitor stem cells using PET imaging. Experience with scientific writing, grant writing, and previous funding is also desirable. Employment is contingent upon the successful completion of a DEA background check. Under the direction of S. Srivastava, Medical Department.

Motor Vehicles & Supplies

04 CROSSROADS CRUISER - 30' trailer, dbl. slide, qu. br, lg. bath, bunks, storage, excel. cond, used 5 times. \$21.500/neg. 924-0139.

01 SUBARU LEGACY L WAGON - 4cyl, a/t, awd, abs, gd cond., orig. owner, service recs. 68K mi. \$9,000/neg. Peter, Ext. 5636.

98 HONDA ACCORD LX - 4-cyl, 4dr, a/t, abs, a/c, am/fm/CD, c/c, p/b, p/l, p/s, p/w, gt cond, no rust, 136K mi.\$5,300/neg.848-8094.

98 ISUZU HOMBRE - 4cyl & 4spd. vg cond. w/ Leer cap. 160K mi. \$1,500/neg. 804-8117.

96 TOYOTA COROLLA - 4cyl., 4dr., a/c, a/t, p/s, p/b, p/w, p/d, new starter, rec. NYS insp., \$1,800/neg. Robert, Ext. 3509 or 886-1144.

95 MITSUBISHI ECLIPSE RS - 4cyl., 2dr., a/c, a/t, cd, m/rf.; new tmg belt, more,167K mi. \$1,650/neg. 925-586-3089,aygarnov@bnl.gov.

95 FORD WINDSTAR - 6cyl., 4wd, a/t, dual a/c, p/b, abs, p/l, p/s, p/w, am/fm/cass c/c. 96K mi. \$2,900. Ext. 3294.

90 TOYOTA CAMRY - 4dr, a/c, a/t, new tires and brakes, good cond. 97K mi. \$1,200/neg. Zhang, Ext. 4353.

89 DODGE CARAVAN - a/c, newly rebuilt a/t, new batt., am/fm, seats 7, runs well, clean, good cond. 110K mi. \$1,500/neg.734-2593.

87 DODGE ARIES - a/t, 4 dr., 2 cyl., rec.brakes, runs well, int. gd., body fair, no rust. 92K mi. \$600/neg.929-5876, eves.

86 FORD MUSTANG GT 5.0 - Pristine cond., garaged. Accident RR quarter. Roller motor. 60K mi. \$2,195/neq. Joe, Ext. 3783, 929-8321.

69 CHEVROLET CORVETTE - a/c, a/t, 350, T-tops, am/fm/cd. Mech. excel. Clean int. Gd body. Runs well. \$18,000/neg. 325-9671.

CAP FOR PICK UPTRUCK - fits '88 to '96 Dodge Dakota long bed, good cond., fiberglass, Leer, ask \$75. Marty, 874-3478.

FILTERS, PARTS - pcv, air for 03' to 06' Toyota, 3.4L /4L, v. good prices, all Toyota products. Cargo net too. Alfred, Ext. 4173.

WILDERNESS CIMMARON - '90, 32' 5th whl, front lr, rear qn sz bd, new fridge/tires/batt., g+e wtr htr, more, \$7,000.775-6803.

Boats & Marine Supplies

BOATTRAILER - 2001 Venture, 5000 lb. max, 21-24' boat, wash down, pwr & hand winches, 2 axles, \$1500/obo. Ext. 5656.

Furnishings & Appliances

BABY'S ITEMS - Pottery Barn changing table, Peg high chair, Graco bassinet & swing, Evenflow Exersaucer, more. 258-4607.

BEDROOM SET - Formica, girl's, gd. cond., \$100; IKEA black computer desk, \$30. 751-4539.

CHAIR - upolstered lkea modern chair, natural wood w/attached cushion, ask \$55. Marty, Ext. 2521

COUCH - sectional, gray velour fabric w/pindot pattern, 5 sections, excel. cond., pics avail. \$350. Artie, Ext. 5937.

CURIO CABINET - great cond., 2 angled sides, 5 shelves, wood finish. \$30.758-7002.

GAS RANGE - GE Profile, 30", white, like new \$275; upright freezer, \$50 works well; bed, high-riser, \$100. Bill, 395-9610.

HARDWOOD DESK - 44"x18" w/3 side drawers & 1 middle drawer, excel. cond., like new, ideal for laptop, \$60.382-7386.

TELEVISION - 30' Toshiba. Good condition, \$75. Harold, Ext. 2320.

TODDLER BED - never used, medium colored wood. \$80; crib mattress, fits in toddler bed. \$50. Mary, Ext. 3670.

WALL UNIT - 3 pc., hard wood, glass shelves, wood shelves, central unit w/pull-down writing desk, like new, \$300.382-7386.

Audio, Video & Computers

BOOKSHELF STEREO - JVC 5-CD high-power mini-shelf syst, wood speaker cabinets, excel. sound quaility. \$85. Ext. 5937.

COMPUTER - PIII 733MHz, 256MB, 20GB, CDRW, LAN, sound, WinXP, 17" CRT, keyboard, mouse \$200. Frank, Ext. 4620.

DISPLAY - Compaq Presario MV90, 19 inch CRT. Excellent quality, \$30. Ext. 3747.

JUKE BOX - by Rockola, holds 80 45rpm records, new needle & arm, rec. service, pic. avail., ask \$550. Ext. 3288 or 872-8972.

SPEAKERS - IL60, Infinity brand, hardly used. \$600. Mary, Ext. 3670.

Sports, Hobbies & Pets

05 FLEETWOOD PROWLER LITE - beaut. camper w/ l/r slideout, sleeps 6, used 3 times, orig. 24K, now \$17,500.516-383-4706.

BABY JOGGER - blue, approx. 10 yrs. old. \$25. Brian, Ext. 4721.

CALIFORNIA KING SNAKE - adult, black/white stripes w/90-gal. tank, stand, and many accessories, best offer. 675-6416.

CAMERA - + lenses, tripod: Nikon FM2N, 100mme,

50mm Nikkor, Tamron's 90mm Mac, 28-70 zoom, Slik M322 trpd, \$400. 821-0126. CAT - Poppy is a female tuxedo, spayed, 4 yrs,

DESP. needs new loving home, v. affec., acces. incl. Anne, Ext. 2209 or 880-2032.

GUITAR - white Fender Stratocaster w/maple

neck, like new, Fender custom pick-ups, gig bag incl. ask \$700.732-1999 or 921-4204. NORDIC TRACK - E7 Ellipse. \$250/obo. Gary,

Ext. 2155.

OLYMPUS FILM CAMERA - Stylus Epic Zoom 170, mint, in unopened box, \$50. Ext. 3400 or

SOLOFLEX HOME GYM - bench and weight system. \$100. Brian, Ext. 4721.

Tools, House & Garden

CARGO RACK - for hitch receiver with 1-1/4 draw bar, used once, \$80. Ext. 4402.

UTILITY TRAILER - 1998, 4x8, perfect for everything, only \$200. Edward, Ext. 7502.

Miscellaneous

2002 JAYCO 325BHS - 32.5'3 bunk beds, queen bdrm.,1 lg.slide, built-in 3,500W ONAN generator, excel. cond. Mary, Ext. 3670.

HEATER - Honeywell baseboard electric heater, adjustable thermostat, 2 heating levels, 1000/15000W,40" long. \$25.Ext. 3217.

NUTS, CANDY - dried fruit, gift baskets shipped anywhere in the U.S. Joey, 987-4281.

WEDDING GOWN - stain, size 4/6, Victorian style headpiece, white, \$100. Bill, 395-9610.

Happenings

SBU UNIVERSITY CAFE - 2/12, 2 p.m., Lisa Moscatiello w/Fred Lieder, James O'Malley opens, \$20, (\$15 students). 632-6027, gpalais@notes.cc.sunysb.edu.

Free

COUCH AND CHAIR - recliner couch and matching recliner chair/earthtones, very good cond. Susan, Ext. 2888 or 929-0596.

TIRE - Goodyear Wrangler 225-70-15 RWL, good treadlife remaining. Ext. 5937.

Stretching Class, 2/22

The Health Promotion Program (HPP) & Quality of Life/BERA/Recreation Program are sponsoring a stretching class on Wednesday February 22, from noon to 1 p.m. in the BNL gym. All participants in BERA Clubs and sports as well as individual walkers, joggers, and athletes are encouraged to attend to learn more about smart exercising and injury prevention. The program will be presented by Jennifer Gatz, Exercise Physiologist and HPP consultant.

If you plan to attend, call Christine Carter, Ext. 2873, so that sufficient refreshments and prizes may be ordered.

Gym Orientation

Twice monthly, Joann Giambalvo, Exercise Physiologist, gives free gym orientation, safety, and instruction sessions to all members of the BERA Weight Room. Call Ext. 2873 for information, or go to www.bnl.gov/bera.

Blood Drive, 2/16

Donate Blood: The Life You Save May Be Your Own

To replenish Long Island's blood supply — a supply that helps save the lives of those involved in car accidents, as well as burn victims, cancer patients, and many others — BNL is holding a blood drive on Thursday, February 16, from 9:30 a.m. to 3 p.m. in the Brookhaven Center. Donors must be from 16 to 75 years of age, in good health, and weighing over 110 pounds. Restrictions may apply to individuals from the United Kingdom and Europe. Donors should have photo identification and know their social security number. To make an appointment, contact Susan Foster at Ext. 2888 or e-mail donateblood@bnl.gov. In your message, include your name, phone extension, and preferred time to donate.

Wanted

BED - full or queen boxspring & mattress, good cond., cheap. Susan, Ext. 4298.
FIREARMS - Old or new, let's talk. Joe, Ext. 3783

GUITAR - classical. Rama, Ext. 8215.

LIFE GUARDS - Must be 18 or over. Perfect p/t work for parents. Mature, responsible & certified needed. Christine, Ext. 3496.

SKIERS - to ski at Gore Mountain, 3/1, \$65 for bus and lift. Augie, Ext. 3884.

TRUCK BED CAP - Wanted for 1985 Ford F150 full size bed. Ed, Ext. 3050.

For Rent

BAITING HOLLOW - 1 bdrm, oversized closet, l/r, l/kitch, bath w/jacuzzi bathtub, sep. ent., util. incl., no smkg/pets. \$1,200/mo. Bob, 369 3268.

CENTER MORICHES - cute studio apt., full bath, l/r kit. area., lg. closet, grt. area, 20 min Lab, util. inc.\$750/mo. George, Ext. 5214.

EAST MORICHES - 1 bdrm, l/r, eik, florida rm,

extra storage, use w/d off-st. parkg., fire alarm syst., park like property, walk to bay school. \$900/mo. Nicholaos, Ext. 4979.

MIDDLE ISLAND - new 1 bdrm., Ig. bsmt. apt., pvt. ent., driveway, laundry, cable, internet, no pet/smkg., all incl. except phone, close to Lab. One mo. sec. \$800/mo. Istvan, 672-2451.

MILLER PLACE - share Ig. fully furn. non-smoking Col. house in prof. resid. area, c/a/c, Internet, TV, own w/w 14x12 bdrm., 9 mi. to Lab, mature person. \$675/mo. 744-8386.

NORTH PATCHOGUE - 1-bdrm. apt., kit. w/sitting rm., incl. all, incl. cable. \$900/mo. Philip, 707-5785.

RIDGE - 1 Ig. studio, bright & warm, w/full bath, priv.ent. and fenced garden, house apart from owner, park in drway, quiet & safe n'hood. \$700/mo. Zhen, 821-0859.

ROCKY POINT - 3 bdrm., close to water, l/r, kit. on first floor, bdrms. on second, good for sharing. 10 mi to BNL, 1.5 bath., parks, side yard. util. \$1,600/mo. Necati Aga, 821-3370.

ROCKY POINT - 1 sm. bdrm. apt., priv., heat incl., no pets, 5 min to BNL. \$850/mo. Trudy,

RONKONKOMA - 1-bdrm.apt., I/r, full bath, kit., priv. ent., cable, prkg., no smkg./pets, suitable for 1, quiet, mature pref., LIE exit 61, incl. all. \$950/mo. Pat, 737-4014.

SHIRLEY - studio apt., private entrance, all utilities included, no smoking/pets, 1 month's security. \$750/month. Tina, 399-3950.

SHIRLEY - Studio apt, suit. for one. Full bath, sep ent. All incl. cable, internet. One mo.nth security. No smoking/pets. \$650/mo. Ext. 8321.

Atlantic Voyage, 2/14

Sponsored by the Brookhaven Retired Employees Association (BREA), on Tuesday, February 14, at noon, in Berkner Hall, retiree Eric Forsyth will show "Fiona's Atlantic Adventure," a free video of his recent voyage around the Atlantic. All are welcome. Visitors to the Lab of 16 and over must carry a photo I.D.

SHIRLEY - Ig. 1-bdrm. apt., kit., I/r, d/r, pvt. ent & driveway, yard, sat. TV, newly refinished. \$800/mo. Joseph, Ext. 5741.

SMITHTOWN - 2 apts; 1 studio, \$700; 1 very lg. 1 bdrm., \$900; both new, suitable 1, no smkg./pets, walk to Main St. & train, off st. pkg., util. incl. \$700/mo. 366-0918.

SOUND BEACH - 2 bdrm. house, 1 bath, 1 car garage, 1 block away from Sound, plus util. \$1,350/mo. Maryann, 521-6585.

WADING RIVER - 2 bdrm., eik, lg. l/r., lg. den, lg. deck, pvt. pkg., no kids/pets/smkg. util. extra. \$1,500/mo.928-9328.

WADING RIVER - pvt. beach community on L.I. Sound, 1 bdrm. (poss. 2 bdrm.), partially furnished, no smkg./pets, avail 3/1. \$900/mo. Liz or Jim, 744-7798.

For Sale

EAST QUOGUE - Condo. New 2 bdrm, 2 bath upper unit w/1 car gar., Sr commty, cust. shades, closets, crpt, tile, cac, maint free, low chrgs & taxes, \$649,900/neg. 723-0770.

EASTPORT - 4 bdrm, 1 bath on 1/2 acre. Stainless appliances, d/r, patio. Close to school, water, town. \$510,000/neg. Susan, 631-325-9671.
RIVERHEAD - 3 bdrm., 2 full bath, l/r, kit., dinette, laundry rm., 2-car attached gar., full bsmt. \$449,000 722-3967.

On-Site Services

ENTERPRISE RENT-A-CAR - Stop by the on-site office at Bldg. 355, 50 Brookhaven Ave., to check weekend specials, daily rates. Or call Ext. 4888 or see www.enterprise.com.

VEHICLE SERVICING - The Lab's on-site service station offers oil changes, NYS inspections, new batteries, tires, timing belts, repairs, etc., while you are at work. Ext. 4034.

In Appreciation

To my friends at BNL: My family & I would like to express our appreciation for your kindness during the passing of my father Jean Claude Demers. Thank you.

— Mike Demers



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Bldg. 134, P.O. Box 5000 Upton, NY 11973-5000 phone: (631) 344-2345 fax: (631) 344-3368 e-mail: bulletin@bnl.gov