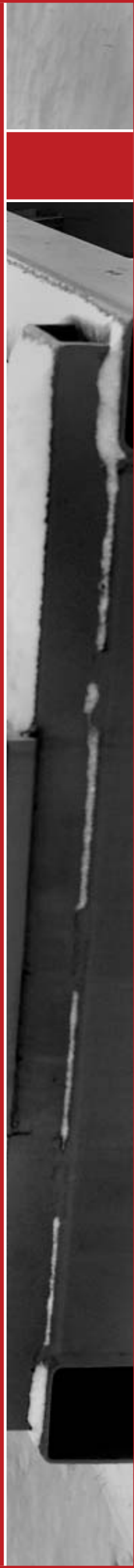


Season's Greetings



Calendar
of Laboratory Events

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

— EACH WEEK —

Mondays: BNL Gospel Choir
5:15-7 p.m. Berkner Hall. All faiths are welcome. www.bnl.gov/bera/activities/choir/.

Weekdays: Free English for Speakers of Other Languages Classes
No classes Dec. 22-Jan. 2. Beginner, Intermediate, and Advanced classes. Various times. All are welcome. Learn English, make friends. See www.bnl.gov/esol/schedule.html for schedule. Jen Lynch, Ext. 4894.

Mon., Tues., & Thurs.: Kickboxing
\$5 per class. Mon. & Thurs. noon-1 p.m. in the gym; Tues., 5:15-6:15 p.m. in the gym; Thurs., 5:15-6:15 p.m. in Brookhaven Ctr. Registration is required. Christine Carter, Ext. 2873.

Mon., Thurs., & Fri.: Tai Chi
Noon- 12:45 p.m., Brookhaven Center North Room. Adam Rusek, Ext. 5830 or rusek@bnl.gov.

Tuesdays: Welcome Coffee
10-11:30 a.m. Rec. Hall. Hospitality event. No meetings on Dec. 23 or Dec. 30. The next meeting is Jan. 6. The first Tuesday of every month is special for Lab newcomers and leaving guests. Hospitality Chair Monique de la Beij, 399-7656.

Tuesdays: BNL Music Club
Noon, North Room, Brookhaven Center. Come hear live music. Joe Vignola, Ext. 3846.

Tuesdays: Singles Club
5:15 p.m., Brookhaven Center. Contact: Jean, Ext. 4391.

Tuesdays: Jiu Jitsu Club
6:30-7:30 p.m. in the gym. All levels, ages 6 and above. \$10 per class. Tom, Ext. 4556.

Tuesdays: Toastmasters
1st and 3rd Tuesday of each month, 5:30 p.m., Bldg. 463, room 160. Guests, visitors always welcome. www.bnl.gov/bera/activities/toastmasters/default.htm.

Tuesdays & Thursdays: Aerobics
5:15-6:30 p.m., \$4 per class. Rec. Hall. Pat Flood, Ext. 7886.

Tuesdays & Thursdays: Aqua Aerobics
5:15-6:15 p.m. Christine Carter, Ext. 2873.

Tues. & Thurs: Upton Nursery School
9-11:30 a.m. in the Rec. Hall. For 3 & 4 year olds. Alison Tilp, Ext. 4465, or tilp@bnl.gov.

Wednesdays: On-Site Play Group
10 a.m.-noon. Rec. Hall. An infant/toddler drop-in event. Parents meet while children play. Cindy Otteman, 821-4482.

Wednesdays: Weight Watchers
Noon-1 p.m. Michael Thorn, Ext. 8612.

Wednesdays: Yoga Practice
Noon-1 p.m., Brookhaven Center. Free. Ila Campbell, Ext. 2206.

Wednesdays: Open Chess Night
5-8 p.m., Rec. Hall. Christine Carter, Ext. 5090.

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

Fridays: BNL Social & Cultural Club
6-9 p.m. North Ballroom, Brookhaven Ctr., dance lessons, 9-11:30 p.m. general dancing. Rudy Alforque, Ext. 4733, rudy@bnl.gov.

— TODAY —
Friday, 12/19

***Christmas Concert**
Noon, Berkner Hall. Carols, old and new and holiday music, sung by the BNL Choral Group, including soloists. All are invited to this free concert.

BERA Holiday Party
6-11 p.m. East Wind Caterers, Wading River. Christine Carter, Ext. 5090.

— WEEK OF 12/22 —
Monday, 12/22

IBEW Meeting
6 p.m., Knights of Columbus Hall, Railroad Ave., Patchogue. 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.

Wednesday, 12/24
Lab Closed from 12:30 p.m.

Thursday, 12/25
Lab Closed for Christmas Day
No Bulletin will be published this week.

— WEEK OF 12/29 —
Thursday, 1/1
Lab Closed for New Year's Day
No Bulletin will be published this week.

Writing Books: A Family Affair
Shreeve Family Authors Give Talk in Bellport, 1/4

On January 4, 2004, at 3 p.m., Walton Shreeve will give a talk at the South Country Library on Station Road in Bellport about his involvement in a newly released book. Shreeve, former BNL senior scientist and currently a guest scientist at the Lab, is co-editor and contributor to a medical science textbook entitled *Molecular Nuclear Medicine: The Challenge of Genomics and Proteomics to Clinical Practice*. Other BNL scientists from the Lab's Medical and Chemistry Departments also contributed to the book's content. Says Shreeve, "The collection of knowledge from so many people with superior expertise is what makes this book outstanding."

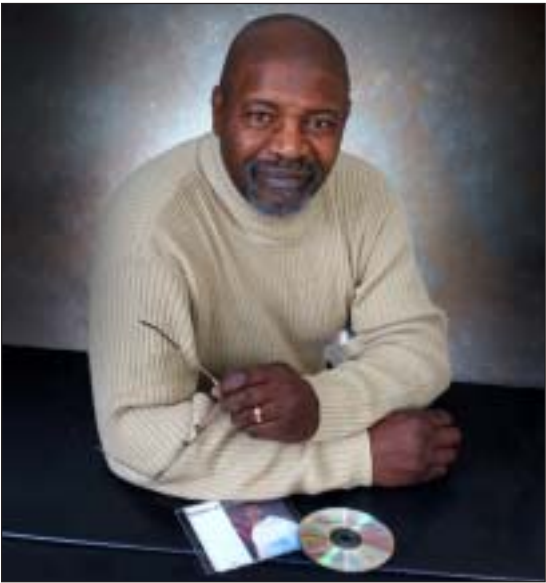
At the talk, Shreeve will be joined by his son,

James, who has written a book on *The Genome War: How Craig Venter Tried to Capture the Code of Life and Save the World*, and his daughter, Elizabeth, who has written a children's book, *The Adventures of Hector Fuller*. The Shreeve family will talk about the ups and downs of their projects and the aspects of science that inspired each book.

— Jane Koropsak



Retiree, Poet Bob Brown
Releases Christmas Poems CD



Roger Stoutenburgh D0271203

Robert "Bob" Brown, who retired from BNL's Medical Department in June 2001, has spent his time since then in doing what he loves most — writing and reciting poetry. Brown has just released his first CD of Christmas poems, which range from inspirational to humorous, and sometimes both. The CD is in stock at the BERA Sales Office at \$10 each, or you can call Brown directly at 631-369-4642 to obtain a copy.

— Jane Koropsak

Partners in Science

BOCES Students Learn Resources of BNL's Research Library

For the 13th year, BNL joined with the Eastern Suffolk BOCES School Library System to encourage student scholarship in science and mathematics. In November, this annual Partners in Science program brought 45 students from seven Long Island high schools to the Lab's Research Library to use reference materials and resources that would not be readily available in school or public libraries.

The process begins in the schools when students submit their ideas for a research topic to their science teachers. Once their topics are approved, the students come to BNL, where the librarians introduce them to information resources and the science publication process and start them off with a packet of information on their subjects, compiled in advance. This year's topics included: mosquito pesticides,



Roger Stoutenburgh D0651103

wetland ecology, forest pathology, the earth's magnetic field, the effects of addictive substances, and Frisbee physics. After an initial orientation, the students have lunch with BNL scientists and then return to the library to explore their topics.

For several months afterwards, the students return to the Research Library to get more information for their research papers. Students are awarded a certificate in May, when the program ends.

Michiko Tanaka, the BNL Research Librarian contact for this program, says, "Every year we work on a variety of subjects. It is very rewarding to help students who are interested in science. Over the years, the Partners in Science program has brought several hundred Long Island students to BNL to pursue scientific interests."

Goldhaber Fellows' Mini-Symposium, 1/7

All are invited to attend a mini-symposium during which BNL's Goldhaber Fellows will talk about their work, on Tuesday, January 7, at 2 p.m., in the Hamilton Seminar Room, Bldg. 555. Each of BNL's Gertrude and Maurice Goldhaber Distinguished Fellows works in close collaboration with a member of the BNL scientific staff. Presently, there are 11 fellows: Oleg Gang, Physics Department; Seogjoo Jang, Chemistry Department; Young-June Kim, Physics; Robert Klie, Center for Functional Nanomaterials; Elena Lymar, Biology Department; Kimberly Mayer, Biology; Peter Petreczky, Physics; Bernd Surrow, Physics; Jian Wang, Department of Environmental Sciences; Yinan Wei, Biology; and Hua-Gen Yu, Chemistry.

Correction

The Bulletin greatly regrets that in two photos on page one of the December 12, 2003, issue, Marc Hollander, Department of Homeland Security Deputy Assistant Secretary, Office of Plans, Programs, and Budgets, was mistakenly identified as New York State Senator Michael Balboni. Both attended a Homeland Security Technology Exhibit held at BNL on November 24.



Roger Stoutenburgh D0071203

Weight Watchers’ Successes: When Losers are Winners

Since 1991, participants in BNL’s Weight Watchers At Work program have lost more than 10,000 pounds. Among those who have successfully lost weight are Jeffrey Gillow, Environmental Sciences Department (ES), who lost 27 pounds; Anna Seda, ES, who lost 26 pounds; and Patricia O’Grady, Collider-Accelerator Department, who lost 20 pounds.

Gillow lost ten percent of his total weight within eight weeks on the Weight Watchers program. “I’d like to lose another three to five pounds, but I feel I’m a healthy weight now,” he said. “Recently I injured my back, and I wanted to lose weight for that reason. I believe losing weight, along with medical treatment, has helped to ease the pain.”

He added, “I hadn’t really thought about portion control or the nutritional value of what I ate before Weight Watchers, but now I do. I write down what I eat, as Weight Watchers suggests, and that keeps me disciplined.”

While Gillow says his exercise opportunities are limited due to his back problem, he does walk around site as much as he can during his lunch break. Weight Watchers promotes exercise as part of their program.

Seda is happy with her progress since she joined the program in April. According to Weight Watchers, a healthy weight loss is one to two pounds per week, on average, although sometimes males lose weight faster, and often, more is lost during the first week on the program.

“I find I like Weight Watchers because I can eat whatever I want,” Seda said. “I’ve tried going to the meetings off-site, but I prefer the program here at BNL because I can go to meetings with friends who keep me motivated.”

Seda and three of her friends in Weight Watchers have started a cooking club, in which they each make a different low-calorie dish each week in four portions to share with each other. “That way, we have four different lunches each week that are portion-controlled,” she said.

Also, exercise has been an important key to Seda’s weight loss. “I go mountain biking at lunch time, about four to five days per week,” she said. “I cover eight to ten miles in under an hour. I used to hate exercise, like many people in Weight Watchers, but, even in cold weather, I just make an appoint-

ment with myself to do it. Now I actually look forward to it.”

Seda would like to lose another 20 pounds, but she says that now that she is used to her new lifestyle, she feels it will be relatively easy.

O’Grady likes Weight Watchers new “FlexPoints” system. In this system, foods are assigned points, and the extra weekly points allowance permits her to “choose what, how, and also when to eat more food,” if she wants it.

Having started the program in July after recuperating from a car accident, O’Grady is on track, losing about a pound a week. Her goal is to lose 30 pounds more.

O’Grady gets most of her exercise on the job. “As a technician in the vacuum group, I move a lot of equipment in the Lab’s accelerators,” she said. “The work requires a lot of walking, lifting, and carrying.”

Food substitutions have helped O’Grady keep within her points-range. “Ice cream is a problem for me, but now I choose a lower-calorie substitute, like low-fat frozen yogurt,” she said. “Also, I don’t eat a lot of red meat. I’ve discovered veggie burgers.”

She stays motivated, she says, because she started the Weight Watchers program not from anyone else’s prompting, but because she wanted to get to a healthy weight. She has been on the Weight Watchers program before and she knows how it works.

Losing weight can lower the risk of hypertension, heart disease, type-2 diabetes, osteoarthritis, stroke, and numerous cancers. Recent research shows that to join a group program is more effective than trying to lose weight alone.

Sign Up for January 7

Employees may sign up for the next Weight Watchers program on January 7, at noon, or January 14, at noon, when the program starts its weekly Wednesday sessions. Weight Watchers is featuring a special of 12 weeks for the price of 10 in January, and participants will benefit from further savings because BNL will pay \$10 of the cost of the 12-week session. The final cost for the 12-week session for BNL employees will be \$99. For more information, call Michael Thorn, Health Promotion Coordinator, Occupational Medicine Clinic, Ext. 8612.

—Diane Greenberg



Jeffrey Gillow

Roger Stoudenburch D0061203



Patricia O’Grady (left), Anna Seda

Roger Stoudenburch D0061203

Calendar

(continued)

— WEEK OF 1/5 —

Tuesday, 1/6

Caring Friends Meet

Noon, Berkner Hall, Room D. An informal support group meets to serve as a resource for individuals experiencing grief and the many emotions following the loss of a loved one. Gatherings are on the first Tuesday of each month. All are welcome. For more information, call Pat Hein, Ext. 3962, or Gerry Van Derlaske, Ext. 3476.

— WEEK OF 1/19 —

Friday, 1/23

Podiatry: Foot Screening, Consultation

9-11:45 a.m. in the Occupational Medicine Clinic, Bldg. 490. Schedule appointment with Linda DiPierro at dipierro@bnl.gov.

— WEEK OF 2/16 —

Fri., 2/20 - Sun. 2/22

BERA Ski Weekend to Gore Mountain

Bus departs BNL on 2/20 at 5 p.m. Prices from \$195 pp-quad, \$215 pp-triple, \$225 pp-double. Information at BERA Sales Office, Berkner Hall. See www.adventureunlimited.com.

It’s Not Magic!

How does the Bulletin get two colors and a shimmering coat of varnish on the front page when BNL has a one-color printing press? Thank Cornelius Jackson of Offset Printing in Photography & Graphic Arts, whose technical skill allows him to pass each of the 7,500 sheets through the press three times, so accurately that the final version looks as if it were all printed at one pass.

BERA Fitness Activities

For more information on these and other clubs and activities, see www.bnl.gov/bera.

AQUA AEROBICS

Tuesdays & Thursdays, 1/6 - 2/26
\$20 for once a week
\$40 for twice a week
Advance registration to Christine Carter, 179B, payable to BERA.

KICK BOXING

\$5 per class
Mondays & Thursdays at noon in the Gym; Tuesdays from 5:15 to 6:15 p.m. in the Gym; and on Thursdays from 5:15 to 6:15 p.m. in the Brookhaven Center North Room. Pay as you go at class.

JAZZERCISE

Mondays and Fridays, 1/12-3/12
In Rec Hall.
\$80 for up to 16 classes.
You may also go to 4 other locations when you register!
Advance registration to Christine Carter, 179B, payable to BERA.

EXERCISE CLUB

\$25 for a one-year membership in the BNL Exercise & Body Building Club. Calendar year membership should be mailed to E. Levitt, Bldg. 134.

BNL POOL

Three-month individual season pass is \$50. Three-month family pass is \$60. One-month individual pass is \$20. One-month family pass is \$30.

AEROBICS & FITNESS

Aerobics & Fitness classes are held Tuesdays & Thursdays at 5:15 p.m. in the Rec Hall. Pay as you go. The first week is free — \$4 per class thereafter. Pat Flood, Ext. 7886.

YOGA

Yoga classes with Ila Campbell are held on Wednesdays from noon to 1 p.m. in the Brookhaven Center North Room. Free.

BASKETBALL

Basketball League now forming for January. Thursday nights. Call Jim Desmond, Ext. 4837.

Tax Plan Changes: Contribution Limit Increased

The Internal Revenue Service has increased the amount of money that may be contributed to the BSA 401(k) plan from \$12,000 to \$13,000 per year, beginning on January 1, 2004.

Also, this year’s \$1,000 limit to contributions to the catch-up provision available to participants who are or will be age 50 or older during the calendar year, has been increased. As of January 1, 2004, eligible participants may contribute \$3,000 to the catch-up provision.

The advantage of setting aside money in the 401(k) plan on a pre-tax basis is that you lower your federal and state tax.

To make a change to your 401(k) election, complete a BSA 401(k) agreement for salary reduction form, available on the Web at www.bnl.gov/HR/Benefits/retirement.htm. Send the completed form to Payroll, Bldg. 134 J. For more information, call Joyce Wund, Ext. 7516.

Attn.: Holiday Shoppers

Science Museum Gift Shop Open Today

Today is the last day to buy gifts at the BNL Science Museum Gift Shop. Visit the museum to shop for science-based gifts, explore, and see the new MarsScape exhibit. The Museum is open from 11:30 a.m. to 2 p.m. today.

Music at Noon, Today, Friday 12/19

‘Merrier Than the Merry Organ’

All are welcome to attend a free, informal concert of carols and contemporary music to be given by the BNL Choral Group today, Friday, December 19, at noon in Berkner Hall. Solos and choral songs will be performed.

The concert is open to the public. Visitors of 16 and over must carry a photo ID.



Service Awards

The following employees celebrated BNL service anniversaries during October and November 2003.

— October —

45 Years

John Sondericker Magnet

40 YEARS

Dieter Zantopp C-A

35 Years

George Hughes Rad. Ctrl.

30 Years

Joseph Wall Biology

25 Years

Toni Hoffman BSD

Kenneth Sullivan ES&T

Kevin Yachnik Plant Eng.

Dorothy-Jean Greco Finance & Administration

20 Years

James Higgins III ES&T

Trevor Sears Chemistry

Brent Nelson C-A

Alfred Schlendorf Facilities & Operations

10 Years

Xijie Wang NSLS

Andrew Gifford Medical

Timothy Sailer Dep. Director for Operations

Susan Cuevas Budget

Robert McGraw Env. Sci.

Linda Cavaliere OMC

Theresa Loffredo Budget

Stephen Crivello C-A

Lee Michel Rad. Ctrl.

Maureen Anderson NNS

Shantilata Subudhi Budget

Joanne McNaught Plant Eng.

— November —

40 Years

Myron Strongin Physics

Edward McFadden Jr ITD

35 Years

Warren Hirzel C-A

30 Years

Robert Callister Jr Plant Eng.

Jerry Hobson Plant Eng.

25 Years

Bruce Gibbard Physics

William McGahern C-A

Kathleen Licata Emg. Svcs.

Kathleen Barkigia DO

Robert Meier C-A

Heather Hartmann C-A

20 Years

Cheryl Conrad ES&T

Marsha Belford CEGPA

Mary Ann Maggio BSD

Arthur Anderson Plant Eng.

10 Years

Barbara Roland Env. Sci.

Christopher Adams Plant Eng.

Patricia Carollo Staff Svcs.

Christopher Hanson Plant Eng.

Timothy Connolly Ctrl. Shops

Roy Heyder C-A

Jesus Santana Plant Eng.

Gabor David Physics

Gary Heyman Plant Eng.

Arrivals & Departures

Arrivals

Richard De Rocher SSD

Robert Petkus Physics

Xiaodong Tao CFN

Peter van Gemmeren Physics

Steffen Weinstock Physics

Departures

Pamela Betti Medical

Use the Phone

It’s snowing . . . Want to know if the Lab is open?

Dial 344-INFO (4636)

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 employees within the department/division and/or appropriate bargaining unit, with preference for those within the immediate work group; (2) present employees within the Laboratory; and (3) outside applicants. In keeping with the Affirmative Action Plan, selections are made without regard to age, race, color, religion, national origin, sex, 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; call the JOBLINE, Ext. 7744 (344-7744), for a list of all job openings; use a TDD system to access job information by calling (631) 344-6018; or access current job openings on the World Wide Web at www.bnl.gov/HR/jobs/default.htm.

LABORATORY RECRUITMENT - Opportunities for Laboratory Employees

NS2194. FIREFIGHTER/EMT-D - Requires five years' progressive experience in a fire department, qualifications as a motor pump operator on a Class A pumper, and possession of a current NYS EMT-D certificate. In descending order of importance, the following criteria will be used for selection in the event that two or more individuals meet the above criteria: certified OSHA Hazardous Materials Technician; Certified in Confined Space Rescue; current line officer in home department; and possession of an associate degree or higher in fire protection technology. Must be willing to work shifts at the completion of the training period. Emergency Services Division.

OPEN RECRUITMENT – Opportunities for Laboratory employees and outside candidates.

MK4067. POSTDOCTORAL RESEARCH ASSOCIATE - Requires a Ph.D. in biochemistry, biophysics or related field and experience with recombinant DNA methods and mammalian cell culture. This position will involve investigating factors governing the stability of expression of transfected genes and cDNA constructs in transfected mammalian cells. In preliminary studies, a 120 kb fragment of human genomic DNA cloned in a bacterial artificial chromosome (BAC) vector was shown to contain an intact, 60 kb gene encoding a membrane glycoprotein. Mouse cells transfected with this BAC DNA exhibit long term, dosage-dependent expression of the human glycoprotein. The project will compare expression of this intact gene with cDNA constructs encoding the same gene product, in transfected mouse cells. A long-term objective is to develop general methods for stable overexpression of membrane proteins in mammalian cells, to support collaborative efforts in membrane protein structural biology. Under the direction of P. Freimuth, Biology Department.

MK2838. POSTDOCTORAL RESEARCH ASSOCIATE – Requires a Ph.D. in chemistry, with experience in mechanistic inorganic chemistry with skills in synthesis and characterization of metal complexes/organometallics. Experience in flash photolysis and electrochemistry is highly desirable. Research of the group focuses on mechanistic and kinetic studies of photochemical H₂ production, CO₂ reduction and small molecule activation (H₂, CO, hydrocarbons, N₂, etc.) using transition metal complexes in solution. Various techniques are used



It looks as if in the coming months, there will be all too many opportunities to walk in a winter wonderland such as this beautiful scene on site captured last year by Lab Photographer Roger Stoutenburgh. The window dressing is virtual, however, added to the photo to suggest the glowing spirit of the season that the Bulletin hopes all BNLers and their families will enjoy over the holidays.

including: UV-vis, FTIR, NMR, and XANES/EXAFS spectroscopy, electrochemistry, flash photolysis (UV-vis and FTIR), pulse radiolysis and x-ray diffraction. The studies will be extended to metal nanoparticles, complex assemblies, heterogeneous systems using highly dispersed semiconductors, or metal-complex catalysts confined within zeolite cavities for chemical conversion of solar energy. Under the direction of E. Fujita, Chemistry Department.

MK2501. POSTDOCTORAL RESEARCH ASSOCIATE – Requires a Ph.D. in nuclear engineering or related field and experience working with large neutronic computer codes. Research will involve one or more of the following programs: a) the calculation of neutronic properties of the National Institute for Standards & Technology (NIST) research reactor in support of reactor operations and the development of a Safety Analysis Report; b) the analysis of light water reactor properties in support of safety issues being pursued by the U.S. Nuclear Regulatory Commission (NRC); c) the analysis of pressure tube reactors in order to validate calculational methods and assess safety parameters. Under the direction of D. Diamond, Energy Sciences & Technology Department.

MK2690. POSTDOCTORAL RESEARCH ASSOCIATE – Requires a Ph.D. in mathematics, applied mathematics, or a computational science, experience in large linear systems, multigrid methods and computational techniques for partial differential equations. The Center for Data Intensive Computing engages in advanced scientific computing in areas such as fluid dynamics, nanoscience and technology, and computational biology. The Group is also interested in algorithms for novel architectures such as IBM's BlueGene and Brookhaven's QCDOC. For more information visit: www.bnl.gov/cdic or contact J. Davenport, Associate Director, daven@bnl.gov. Center for Data Intensive Computing.

TB4066. BIOLOGY ASSOCIATE IV (P-1, term appointment) - Requires a BA or BS in molecular biology, biochemistry, or related field. Experience with recombinant DNA technology, microbial cell culture, and

methods for protein purification and analysis is desirable. Responsibilities will include assisting with an on-going study of protein expression in bacteria. Duties will include generation of plasmid-based expression constructs using recombinant DNA methods, and characterization of protein expression in bacteria directed by these constructs. Biology Department.

TB3471. MEDICAL ASSOCIATE III (P-3, term appointment) - Requires a bachelor's degree in a health-related profession and some relevant work experience. Experience in phlebotomy, monitoring EKG, blood pressure and pulse, ordering supplies, lab work, and record keeping necessary. Must be highly organized in order to work rapidly within restricted time frame. Under broad assignment, performs research with radioactive tracers as part of the PET imaging studies. Will assist in human subject recruitment and behavior evaluation for ongoing research studies. Employment is contingent upon successful completion of a background check by the Drug Enforcement Agency. Medical Department.

Motor Vehicles & Supplies

00 CHEVY SILVERADO - V8, white/gray leather int., Bose am/fm/cass/cd, crew cab, 39K mi., \$20,000 neg. Ext. 3084.

00 DODGE NEON ES - a/t, a/c, p/s, p/b, p/w, alum. wheels, excel. cond., 84K mi., \$5,500. Paul, Ext. 7220 or 516-364-0362.

99 HONDA SHADOW - pearl/blk., new front tires, radiator, v. well maint., 5K orig. mi., extras, ask., \$3,850. Brian, 300-8626.

95 CHEVY G20 VAN - a/t, a/c, p/s, p/b, insulated, bench seat, cd radio, runs well, 195K mi., \$1,800/neg. Don, Ext. 7237 or 929-6571.

95 JEEP WRANGLER - 5 spd., 131K mi., \$4,000. Sachin, Ext. 2197.

93 DODGE CARAVAN - 3L, V6, p/l, p/w, new Alpine radio, cd & windshield, 82K mi., \$3,900. Mike, Ext. 5319 or 698-8028.

93 CHRYSLER VAN T&C - 6cyl, leather, new tires & brakes, gd. cond., \$3,000. Richard, Ext. 924-6751.

90 SUBARU LOYALE - wagon, 4wd, 5-spd., a/c, p/s, p/b, 175K mi. \$1,000. Steve, Ext. 5323 or 744-3902.

89 JAGUAR - red, gold leather int., 4dr., am/fm radio/cass. player. \$3,500 neg. Cynthia, Ext. 3084.

89 MAZDA MPV - a/t, a/c, V6, 7 pass., new tires, brakes, struts, shocks, orig owner, mint cond., 149K mi., \$1,800. Al, Ext. 7262.

72 OPEL GT - 5 spd., new racing eng., customized, 100K mi., needs some t.l.c. \$1,200. Mike, 399-0325.

TIRES - two, 205-70-H15, mounted & balanced, great spares, \$25. Steve, Ext. 4719.

VOLVO RIMS - two 15", \$20/pair, from the 80s. Bill, Ext. 4774 or 929-6442.

Furnishings & Appliances

FOOD SAVER - new vacuum food sealer, excel. for sealing all plastic pkg. incl. chips, \$40; Caroline, 744-8632.

REFRIGERATOR - '95 GE profile, frost free, 23.7 cu. ft., excel. cond., \$300. Celeste, 878-4356.

OFFICE DESKS - oak, 48"wx30"d, 11 pcs., \$80/ea.; partition walls, fabric, 60"h, 48"w, 4 pcs., \$40/ea., all v.g. cond. Gail, 929-3700.

Tools, House & Garden

RADIAL ARM SAW - Craftsman 10" electronic, w/ dust collector, cabinet & 2.5hp motor, \$225. Jim, 467-4063.

Sports, Hobbies, & Pets

BIKE - Huffy boys bike, gd. cond., \$35. Caroline, 744-8632.

DUFFLE BAG - USA logo, brand new, \$10. Jerome, 473-6546.

TENNIS BALL MACHINE - battery operated tennis tutor, holds 150 balls, new \$900, ask. \$450. Tom, 744-1439.

TICKETS - lift tickets good at any AmSki Corp. area till 12/24, \$25. Eugene, 286-6858.

TOY TRAINS - HO & N-guage trains, some new in box, some used all in gd. cond. & priced to sell. Ron, Ext. 4553.

Audio, Video & Computers

COMPUTER - Dell, 1.1Ghz CPU, 20Gb HD, 256Mb RAM, CDRW/DVD,17" mon., \$450, w/CDRW, \$400. Don, Ext. 7337 or 929-6571.

DELL PC - PIII, 550mHz, 17" mon., 25 mb HD, 128Mb RAM, DVD, 56K modem, 250Mb zip drive, NIC, \$150. Steven, Ext. 5694.

SOFTWARE - McFee Internet Security 5.0 in box, \$10; both new case logics, 36 disc, \$12; 48 disc, \$17; more. Angela, Ext. 5322.

Miscellaneous

CART - for Sears tractors, new in bx, \$45; camera, Olympus SLR, 35-135 zoom, \$100. Steve, Ext. 4719.

YANKEE T-SHIRTS - "The Curse Lives 2003" back, "Hey, at least we beat the Red Sox!" front, 100% cotton, \$15/ea. Cindi, Ext. 4495.

Free

JUNK CAR & TRUCK REMOVAL - Rich, 589-9103.

REFRIGERATOR - GE, apt. size, gd. working cond., you pick up. Joseph, Ext. 2795.

Car Pools

CAR POOL - needed from LI to Montreal & Montreal to LI on weekends. Jean, Ext 3930.

CAR POOL - established, meets in Plainview for 8 a.m.-4:30 p.m. shift. Ron, Ext. 6068.

Wanted

FEMALE ROOMMATE - nonsmoker to share 2 br. on site, \$632.50/mo. from 1/04-6/04. Lisa, Ext. 2143.

VACUUM TUBE & GEARS - old/new electron vacuum tubes & equipment, radios, tuners, test equip, etc. Jonathan, 878-3430.

For Rent

BROOKHAVEN - rm. in Brookhaven Hamlet, use of house, gardens, kit., & washer/dryer, \$450/mo. incl. util. Sergey, 286-4082.

CENTER MORICHES - 2nd fl. apt, w/1 lg. kit., lr/dr combo, full bath, garage, sep. ent., no pets/smkg., single only, \$750/mo., incl. heat, Lois, Ext. 8600 or 929-4753.

EAST MORICHES - share oversized 2-bdrm. house, furnished, ea. has own a/c, cable & phone, 300 ft. to bay, 10 mi. to BNL, non-smoker. 744-8386.

MASTIC - top flr. of lg. high-ranch, 2 bdrm., lr. w/cath. ceil., all appl., river view, priv. ent., \$1,500/mo. + sec./ ref., no child/pets, boat moor. opt. Dolores, Ext. 4619 or 281-7454.

MASTIC - 1-bdrm. apt., v. clean, eik, full bath, den, priv. dr., 10 min. to BNL, all incl. w/cable. \$800/mo. Joseph, Ext. 3499 or 281-0809.

MEDFORD - 2-bdrm. bsmt. apt., sep. ent., no smkg/pets, \$1,000/mo./all, incl. cable. Cynthia, 698-9016.

MEDFORD - rms. in 4bdrm. house, share lr, dr, kit., & bath, prkg., lg. deck, alarmed w/ sec. lights, \$475/mo. w/1 mo. sec., short & long lease, avail., 1/04. Magalie, 447-6899.

SHIRLEY - 2nd fl. apt., lg. rms., 1 bdrm, lr, kit., full bath, lots of storage, 10 mins. to BNL, \$950/mo./util. incl. Nancy, Ext. 4303.

SHOREHAM - 2-bdrm. bsmt. apt., lr, kit., bath, cable, sep. ent., no smkg/pet/children. \$1,200/mo./all. Diana, 445-7838.

SOUND BEACH - 1 lg. bdrm in a 3-bdrm. house, 15 min. from SUNY, 12 min. from BNL. Sachin, Ext. 2197 or 209-1215.

WADING RIVER - brand new 1-bdrm. apt., ceramic tile kit. & bath, priv prkg., \$1,000/mo./incl. util., no smkg/pets. Mary, 929-5090.

BRISTOL, NH - summer/2004, Newfound Lake, 2 bdrm., 1.5 bath, screen porch + open deck, view lake from all windows, \$1,000/wk. Edward, Ext. 4188 or 750-3169.

COROLLA, NC - Outer Banks ocean-side vac. home, cul-de-sac, priv. walk to beach, 5 bdrm., 3 bath, equipped kit., scr. porch, pool, hot tub, \$795-\$2,795/wkly. Carrie, 878-6968.

DAYTONA BEACH, FLA. - 2-bdrm. condo, 2 bath, ocean view, pool on A1A, rent by wk., or mo., call for details, Donald, 807-4668.

KEY WEST, FL. - BNL discount by day/wk., loc. in old town nr. boating & night spots, see www.cypresskw.com. Dave, 800-525-2488.

FT. LAUDERDALE, FL. - timeshare, Gold Crown Resort, world class golf/fitness cntr., 3 bdrm lockout unit, sleeps 8, trade for 2 wks. wk. 51, \$7,500. Ken, 281-5565.

ORLANDO, FL. - Westgate Town Ctr., 1 mi. from Disney, brand-new 3 bdrm. 4 bath, 4 TV, 2 full kit., sleeps 12, pick wk. in 2004, flr. plan & photos avail. Patricia, 744-8512.

For Sale

HAMPTON BAYS - waterfront home w/ views, sun porches, huge yr. round encl. sunroom, newly renovated kit., low taxed, a fisherman's dream. Carrie, 728-0334.

MANORVILLE - 3-bdrm. Col., cul-de-sac, 2.5 bath, den, landscaped, wooded 3 sides, i/g sprinklers, 1 acre, oil heat, 13 yrs. old, 11 min. to BNL. \$368,000, Jack, 874-4049.

ROCKY POINT - 2-bdrm., 1-bath ranch, lr, eik, full bsmt., greenhouse, fenced yard, on 60x100ft lot, low taxes, walk to beach, 15 min. to BNL. \$190,000. Joe, 744-8087.

YAPHANK - 3-bdrm. townhouse, 1+ 2 half baths. central a/c, eik, part-fin. bsmt., atchd. 1-car gar., 6 appl., some new, 2 mi. to BNL, \$238,000. Morris, 4192 or 924-6274.

Donate to Victims Of Domestic Violence

It's not too late to donate to the Suffolk County Women's Coalition Against Domestic Violence. The BNL Police Group is conducting a drive for the women and children's shelter and will gratefully accept donations until noon, Tuesday, December 23.

Women and children's clothing, toiletries, paid phone cards, toys, and household items and supplies are desperately needed. The collection bins are not easily seen, but they are located at the Main and North Gates — ask the Security Guard on duty for the location so you can drop your gift in when you pass through the gate. Gift items should be new, still in their packaging, but unwrapped. Or, send a check made out to "Suffolk County Coalition Against Domestic Violence," care of JoAnn Palumbo, S&SD, Bldg. 50. The gift drive will continue until Tuesday, December 23.

2004 BNL Holidays

<i>Holiday</i>	<i>Date Holiday Observed</i>
New Year's Day	Thursday, January 1
Martin Luther King Jr. Day (Floating Holiday)	Monday, January 19
Presidents' Day	Monday, February 16
Memorial Day	Monday, May 31
Independence Day	Monday, July 5
Floating Holiday	Tuesday, July 6
Labor Day	Monday, September 6
Veterans' Day	Thursday, November 11
Thanksgiving Day	Thursday, November 25
Day After Thanksgiving	Friday, November 26
Christmas Eve (½ day)	Thursday, December 23
Christmas Day	Friday, December 24

Note: The Bulletin regrets that in the 2004 BNL Holidays published last week, the Christmas Eve and Christmas Day dates were incorrect.

The Bulletin

Published weekly by the Media & Communications Office for the employees, facility-users, and retirees of Brookhaven National Laboratory.

LIZ SEUBERT, editor
JOHN GALVIN, reporter
ROGER STOUTENBURGH, photographer

As 2003 comes to a close, the editor and editorial staff thank the following for their invaluable contributions to the content, production, and/ or delivery of Volume 56 of the Bulletin: **Media & Communications Office** Gloria Bennett, Peter Genzer, Diane Greenberg, Jane Koropsak, Karen McNulty Walsh, Laura Mrdichian, Mona Rowe, Gary Schroeder **Photography & Graphic Arts Group** Bruce Style, Rick Backofen, Terry Jones, Bill Marin

Copy Service Kelly Backofen, Maryellen Braunreuther, Jerry Gaeta, Norman McIntosh, Tina Walsh **Graphic Design** Theresa Esposito, Lisa Jansson, Patricia Yalden **Offset Printing** Kevin Hester, Cornelius Jackson, Leon Lawrence **Photography** Michael Herbert, Joe Rubino **Audio/Video** Alex Reben **Instrumentation** Ray Dumont

BNL Mail Room Charles Barrett, Selestine Brown, Jean Bunselmeyer, Theresa DiLello, Louvania Minter, Dorothea Nash, Regalado Sanchez, Veronica Varlack **Employee & Guest Records** Louisa Barone, Bonnie Miller, Darlene Peragine, Christina Sandilippo **Archives** Patricia Flood, Garfield Hawthorne, Tiffany Minter, Corene Wood

On the World Wide Web, the Bulletin is located at www.bnl.gov/bnlweb/pubaf/bulletin.html. A Weekly Calendar listing scientific and technical seminars and lectures is found at www.bnl.gov/bnlweb/pubaf/calendar.html.

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