

NEWS FLASH: BNL'S PRAVEEN CHAUDHARI, JOANNA FOWLER ELECTED TO NAS



On April 29, BNL Director Praveen Chaudhari and Senior Chemist Joanna Fowler of BNL's Chemistry Department were announced as among the 72 new members and 18 foreign associates elected by the National Academy of Sciences in recognition of their distinguished and continuing achievements in original research.

Election to membership in the Academy is considered one of the highest honors that can be accorded a U.S. scientist or engi-

neer. Currently with 1,922 active members, the National Academy of Sciences is a private organization of scientists and engineers dedicated to the furtherance of science and its use for the general welfare. It was established in 1863 by a congressional act of incorporation, signed by Abraham Lincoln, which calls on the Academy to act as an official adviser to the federal government, upon request, in any matter of science or technology.



Four BNL Scientists Named Fellows of the American Physical Society

Four scientists from the Physics Department — Gerry Bunce, John Hill, Alexei Tselik, and Craig Woody — have been elected as Fellows of the American Physical Society (APS). With more than 40,000 members in 2002, APS promotes the advancement and diffusion of the knowledge of physics in the belief that an understanding of the nature of the physical universe will be of benefit to all humanity. The Society also publishes the world's most prestigious and widely read physics research journals, such as Physical Review Letters.

The APS Fellowship Program recognizes members who may have made advances in knowledge through original research and publication or made significant and innovative contributions in the application of physics to science and technology. They may also have made significant contributions to the teaching of physics or service and participation in the activities of the society. Each year, no more than one-half of one percent of the then current membership of the society is recognized for election to the status of Fellow. In 2002, a total of 192 new Fellows were elected by their peers.

The new BNL Fellows' citations and backgrounds are listed below:

Gerry Bunce

Gerry Bunce was cited for "work in spin physics, including the muon 'g-2' experiment, contributions and leadership in the Relativistic Heavy Ion Collider (RHIC) spin program and the discovery of lambda polarization in production at high energy."

Spin is angular momentum, similar to the motion of a toy top, an inherent property of all observed elementary particles. In the g-2 experiment, Bunce and colleagues used a special storage ring at the Alternating Gradient Synchrotron to measure the spin of particles called muons with an accuracy of seven parts in ten million. The g-2 team found a possible disagreement with theory as described in the Standard Model of particle physics, but more analyses of data must be done to determine final results.

At the Relativistic Heavy Ion Collider, Bunce probes the internal spin structure of the proton in detail. In 1976, at Fermi National Accelerator Laboratory, Bunce and his colleagues discovered that an elementary particle called a lambda is produced with one spin orientation at high energy — a surprising and still unexplained result.

Bunce earned a B.S. from the Massachusetts Institute of Technology, in 1967,



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and a Ph.D. from the University of Michigan, Ann Arbor, in 1971. After serving two years as a visiting physicist at the French national laboratory in Saclay, Bunce became a research associate in physics at the University of Wisconsin, Madison, and, in 1979, he joined BNL as an associate physicist. Currently, he is a senior physicist at BNL and a member of the muon g-2 experiment team. He is also co-spokesperson for the RHIC Spin Collaboration and a member of the PHENIX Spin Task Force.

Alexei Tselik

Alexei Tselik was cited for "seminal contributions to quantum magnetism and for the exact solutions of important integrable models."

Tselik has studied mathematically the influence of small magnetic impurities on electric and magnetic properties of such metals as copper and aluminum. He has found analytic solutions to complicated theoretical models, which describe prop-

erties of these materials and explain profound changes in their electric and magnetic properties caused by impurities.

After earning an undergraduate degree in 1977 from the Moscow Physical-Technical Institute, and Ph.D. from Kurchatov Institute for Atomic Energy in 1980, Tselik became a staff member of the Institute for High Pressure Physics, Moscow, from 1980 to 1982. He then moved on to the Landau Institute for Theoretical Physics in Moscow, where he worked until 1989. Also, from 1992 to 2001, he was a lecturer and then professor at the University of Oxford, England. He joined BNL as a senior physicist in 2001. He is also an adjunct professor of physics at Stony Brook University.

All stories on this page are by Diane Greenberg — all photographs are by Roger Stoutenburgh.



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John Hill

John Hill was cited for "novel x-ray scattering studies of cuprate, manganese and other correlated electronic systems."

Hill uses x-rays as a probe at the National Synchrotron Light Source (NSLS) to study the electrons in materials that are neither good conductors nor good insulators but have electronic properties somewhere in-between. These materials have unusual properties, such as high-temperature superconductivity or large

changes in electrical resistance when a magnetic field is applied to them. Hill is using x-ray scattering techniques developed at the NSLS to help understand the behavior of these materials.

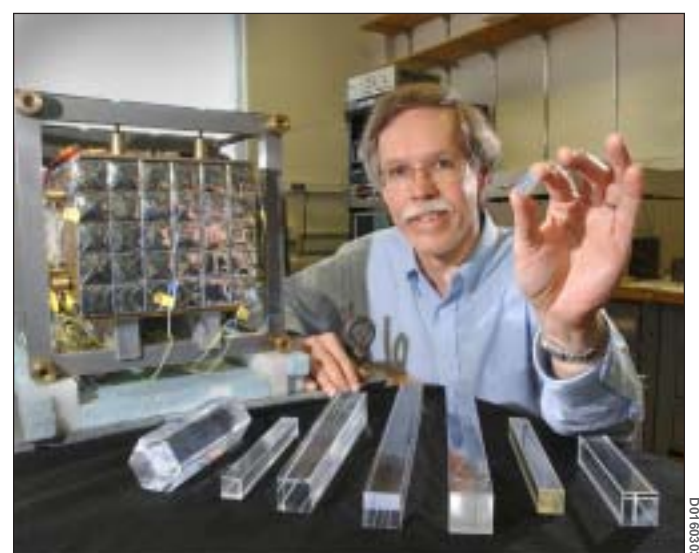
Hill earned a B.Sc. in physics from Imperial College of Science & Technology in England, in 1986, and a Ph.D. in physics from the Massachusetts Institute of Technology, in 1992. He joined the Lab as a postdoctoral researcher in 1992. He is currently a physicist and group leader of BNL's x-ray scattering group and executive director of the inelastic x-ray scattering collaborative access team at the Advanced Photon Source, Argonne National Laboratory. In 1996, Hill received the U.S. Department of Energy's Young Independent Scientist Award and Presidential Early Career Award.

Craig Woody

Craig Woody was cited for "his world-recognized expertise in the performance and characterization of scintillating crystals, notably in the effects of radiation damage."

Many detectors at particle accelerators use inorganic scintillating crystals to convert high energy photons into ultraviolet or visible light. Woody studies how these crystals work and how radiation affects the performance of the crystals in these detectors. He worked on radiation damage studies for many crystals used at a number of high energy accelerators, including those for the Compact Muon Solenoid detector under construction at the CERN Large Hadron Collider. The work done by Woody and his collaborators over many years has helped provide crystals that can now survive these very high radiation environments.

After earning a B.A., M.A., and Ph.D. in physics at The Johns Hopkins University, in 1973, 1974, and 1978, respectively, Woody started his career as a postdoctoral research associate at the Stanford Linear Accelerator Center in 1978. A year later, he joined BNL as an assistant physicist. He is currently a senior physicist and co-Group leader of the PHENIX Group working at the Relativistic Heavy Ion Collider.



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Reception Today

BNL staff, facility users, and community members are invited to a reception for new BNL Director Praveen Chaudhari, this evening from 4 to 7 p.m. in Berkner Hall.

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 Hall (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 —

Weekdays: Free English for Speakers of Other Languages Classes

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.

Mondays: BNL Gospel Choir

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

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.

Mondays: BNL Dance Club Ballroom, Latin & Swing Practice

5:30-7 p.m. North Ballroom, Brookhaven Center, except Lab holidays. Jean Logan, jlogan@bnl.gov or Ext. 4391.

Tuesdays: Welcome Coffee

10-11:30 a.m. Rec. Hall. Hospitality event. Come and meet friends. 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

12:30-1:30 p.m., Berkner Hall. Contact: Jean, Ext. 4391.

Tuesdays: BNL Dance Club Individual & Couples instruction

5-11 p.m. North Ballroom, Brookhaven Center. Ron Ondrovic, ondrovic@bnl.gov or Ext. 4553.

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.

Wednesdays: On-Site Play Group

10 a.m.-noon. Rec. Hall. An infant/toddler drop-in event. Parents meet while children play. Svetlana Agafonova, 205-5065.

Wednesdays: Science Education Forum

Every other Wednesday, Noon-1 p.m., Bldg. 438. Join a discussion on interesting issues in science education. Refreshments will be provided. Bring your own lunch. Brian Murfin, Ext. 7171.

Wednesdays: Weight Watchers

Noon-1 p.m., Brookhaven Center South Room. 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.

Wednesdays: Exercise 101

5:15-6 p.m., Rec. Hall. \$4 per class or \$35 for 10 classes. Stretching, low-impact aerobics, and other exercises. Pat Flood, Ext. 7886.

Wednesdays: Dance Club Group Lessons

6-9 p.m. North Ballroom, Brookhaven Center. Series 4 lessons start 4/9. Marsha Belford, belford@bnl.gov or Ext. 5053.

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.

Fridays: Jiu Jitsu Club

6-7 p.m. in the gym. All levels, ages 6 and above. \$10 per class. Tom, Ext. 4556.

May is Asian Pacific American Heritage Month

— TODAY —

Friday, May 2

Reception for BNL Director

4-7 p.m., Berkner Hall. BNL staff, facility users, community members, all are welcome.

— THIS WEEKEND —

Saturday, 5/3

BERA Fishing Trip

8 a.m.-3 p.m. Mattituck. \$48 per person. BERA Sales Office. Andrea Dehler, Ext. 3347.

Sunday, 5/4

N.Y. Chinese Scholar's Garden Bus Trip

9:30 a.m.-6 p.m. All seats are taken. Samantha Lin, Ext. 3471.

2003 BSA Scholars

BSA has announced the 15 winners of the annual BSA Directors' Scholarships, which go to children of BNL employees in continuation of a tradition instituted at BNL 35 years ago. Each BSA Scholar is a high-school senior who will receive \$2,500 per year for up to four years of study at the college or university of his or her choice.

Photographs of the scholars appear below with their names listed at right. See page 3, column 1, for a brief description of each of the scholarship winners.

1. Robin Ahrens
2. Todd Baker
3. Jerri Castillo
4. Stephen Dawson-Haggerty
5. Jonathan de Boer
6. Abigail Ferrieri
7. Andrew Freimuth
8. Lara Hershcovitch
9. Marietta Jo
10. Catherine Johnson
11. David Lettieri
12. Juliana Morris
13. Melissa Tuozzolo
14. Alexei Zaliznyak
15. Larissa Zuhoski



BSA Scholars, 2003

Robin Ahrens, the son of Leif Ahrens of the Collider-Accelerator Department, attends Riverhead High School. He has decided to study liberal arts at the University of Rochester.

Todd Baker, the son of Edward Baker of the Physics Department, attends Rocky Point High School. He will major in history and theater at Macalester College.

Jerri Castillo, daughter of Vincent Castillo, Collider-Accelerator Department, attends William Floyd High School. She will major in visual fine arts at Carnegie Mellon University.

Stephen Dawson-Haggerty, son of Sara Dawson and John Haggerty, both of the Physics Department, attends Ward Melville High School. He plans to major in physics at Harvard University.

Jonathan de Boer, the son of Gloria de Boer, Nonproliferation & National Security Department, and John de Boer, Collider-Accelerator Department, attends Mercy High School. He will study law at Stonehill College.

Abigail Ferrieri, daughter of Richard Ferrieri, Chemistry Department, attends Patchogue-Medford High School. She will major in biology and premedical studies at Holy Cross College.

Andrew Freimuth, the son of Paul Freimuth of the Biology Department, attends Ward Melville High School. He will major in liberal arts at the University of Chicago or the University of California, Berkeley.

Lara Hershcovitch, daughter of Ady Hershcovitch, Collider-Accelerator Department, attends Mount Sinai High School. She will major in biology or cognitive sciences at the Massachusetts Institute of Technology.

Marietta Jo, the daughter of Jae Jo, Energy Sciences & Technology Department, attends Ward Melville High School. She plans to major in economics at the University of Virginia.

Catherine Johnson, the daughter of Peter Johnson of the Physics Department, attends Ward Melville High School. She will study classics at Brown University.

David Lettieri, the son of Vincent Lettieri, Radiological Control Division, attends Rocky Point High School. At The Johns Hopkins University or the University of Notre Dame, he plans to study engineering.

Juliana Morris, the daughter of John Morris of the Collider-Accelerator Department, attends Miller Place High School. She plans to study environmental sciences and/or international relations at Vassar College.

Melissa Tuozzolo, the daughter of Joseph Tuozzolo, Collider-Accelerator Department, attends Sayville High School. She will major in economics at Barnard College.

Alexei Zaliznyak, son of Igor Zaliznyak of the Physics Department, attends Ward Melville High School. He will study physics or mathematics at Williams College, Duke University, or Columbia University.

Larissa Zuhoski, the daughter of Peter Zuhoski Jr., National Synchrotron Light Source Department, attends Riverhead High School. At Providence College, she will major in public and community service studies.

54 BNLers Earn \$200 Bonds for Perfect Attendance

On March 20, BNL held a celebration to recognize the full-time employees who have won a certificate and a \$200-bond Perfect Attendance Award for 2002. Those of the 54 winners who were able to attend the afternoon event at Berkner Hall were welcomed by Compensation Manager Robert Kelly, Human Resources & Occupational Medicine Division. The winners were also congratulated by then Interim BNL Director Peter Paul, who thanked the awardees for their "record of service and dedication" on behalf of the Lab. "You are setting the standards of attendance for the rest of us," said Paul.

The Perfect Attendance award was first given in 1992, when full-time employees on the technical and clerical schedules were recognized for

their attendance during 1991. In 1995, these employees and those from the Paper, Allied-Industrial, Chemical & Energy Workers International were joined in being eligible for the award by BNL employees represented by the International Brotherhood of Electrical Workers. In 1998, members of the Suffolk County Security Police Association in the Safeguards & Security Division also became eligible for the prize.

This year, as previously, many awardees had achieved multiple years of perfect attendance: 11 were winning for the first time, three for the second time, nine for the third, three for the fourth, four for the fifth time, eight for the sixth time, four for the seventh time, 11 for the eighth time, and one, Phyllis Tinsley-Smith of the Biology Department, for the eleventh time.



At the 2002 Perfect Attendance Award celebration with then Interim Laboratory Director Peter Paul (front, third from left) are many of the 54 winners whose names are listed below. The number following each winner's name indicates how many times an employee has won this award. Names with no number indicate a first-year win. However, employees who became eligible for the prize after its inception have often served BNL with additional years of perfect attendance that are on record elsewhere.

Biology Department: Phyllis Tinsley-Smith, 11; **Central Shops:** James Bell, 4; Edward Carley, 3; Frank Flegar, 6; Gary J Polonski; and Randolph Seibel, 8; **Collider-Accelerator Department:** John Moore, 3; and Eugene Rup, 3; **Emergence Services Division:** Roy Barone, 8; John Foley, 6; Michael Hickey, 4; Lawrence Kunzig, 2; and Gary Schaum, 6; **National Synchrotron Light Source:** John Burke, 2; **Nonproliferation & National Security:** Kathleen Gillen; **Photography & Graphic Arts:** Jerry Gaeta, 3; Cornelius Jackson, 8; and Alex Reben, 8; **Plant Engineering:** Kerry Botts, 5; Joseph Buscemi; Herman Butts, 8; James Callihan, 6; Patria Cortes, 7; Thomas Crews, 7; Edward Durham, 3; Susan Evans-Singleton, 8; Francisco Gaetan, 6; Ganga Ghimiray, 3; Ralph Giordano Jr.; Darren Harris; Ruth Harris; Roy Johnson, 5; Richard Lutz, 8; Carol Mason; William McPherson, 2; Lisa Metz, 3; Lonnie Muldrov, 5; Stephen O'Kula, 6; Peter Realmuto, 3; Dennis Renahan, 3; William Schmidt, 8; Fe Singleton; and Frank Trapani; **Procurement & Property Management:** Samuel Cortes, 7; Eva Esposito, 6; Lamar Gardner, 4; Dhruva Ghimiray, 6; Joseph Modjeska, 8; Jerome Quigley, 8; Charles Whiting, 5; and Shelby Williams, 8; **Safeguards & Security Division:** Magdalene Rando; **Staff Services Division:** Linwood Johnson, 7; and Brenda Ward.

Money Talks on Market Downturn, 5/14

Join representatives from TIAA-CREF at noon in Berkner Hall on Wednesday, May 14, when they present "Staying On Track in a Market Downturn." Topics will include reactions to market functions, remembering positive opportunities during downward movements, and other factors that can affect wealth building. For more information, contact Joyce Wund, Ext. 7516.

Weight Watchers

Registration for the next Weight Watchers at Work session will take place on Wednesday, May 14, at noon in the Brookhaven Center South Room. The first class starts on Wednesday, May 21.

The cost will be \$99 for 10 or more weeks depending on the number of participants. Contact Michael Thorn, Ext. 8612 or mthorn@bnl.gov.

Benefit Notes

Qualifying Events

Changes to medical and/or dental coverage may be made only during the annual open enrollment or within 31 days of when what is called a qualifying event occurs. Qualifying events include: birth or adoption of a child, marriage, divorce or legal separation, loss of dependent status (for instance, due to graduation, attainment of age limit, or no longer a full-time student), or a spouse's gain or loss of employment.

For more information, contact the Benefits Office, Human Resources Division, Bldg. 185, Ext. 2877, Ext. 5126, or by calling (800) 353-5321.

Arrivals & Departures

Arrivals

Lanfa Wang C-A

Departures

none

Attend BNL Toastmasters' Celebration, 5/6

The BNL Toastmasters Club, member of Toastmasters International and BERA, will celebrate its 12th anniversary on Tuesday, May 6, at 5:30 p.m. in the Recreation Hall, where a light supper will be served. Guests and previous members are especially invited to attend this event. Established in 1991, BNL Toastmasters Club is open to all adults both inside and outside the BNL community.

Toastmasters International has more than 8,000 chapters worldwide. The goal of this nonprofit organization is to promote effective communication and leadership skills through public speaking. The mission of BNL's Toastmasters Club is to provide a mutually supportive and positive environment in which every member has the opportunity to develop communication and leadership skills, which in turn foster self-confidence and personal growth.

If you plan to attend the celebration, then reply to Brian Boyer, Ext. 3370, or Amy Halsted, 591-4232, by Friday, May 2. For more information, consult the club's website at www.bnl.gov/bera/activities/toastmstr/.

New ASAP Lounge Will Open 5/9

From May 9 on, when the rest of BNL goes home to relax, students and post-docs who live on site will also have a place to go. The grand opening of the new lounge for the Association for Students and Post-docs (ASAP) will be held in Bldg. 750, 3-4 p.m., on Friday, May 9. All students and post-docs at BNL will be welcome to meet, watch the large-screen TV, play pool, and socialize in the lounge, after their badges are activated at the NSLS or AGS/RHIC Users' offices. For more information, call Chris Carter, Ext. 5090.

Bus to NYC, 5/18

The BNL Hospitality Committee will sponsor a bus trip to New York City on Sunday, May 18, for \$10 per adult and \$5 per child of age 2 to 12. The bus will depart from the Recreation Hall at 9 a.m. and will leave the city at 6 p.m. For more information and to purchase tickets, contact Joe O'Connor, oonor@bnl.gov, or Monique de la Beij, 399-7656.

Retirement Counseling

A TIAA-CREF representative will visit BNL on Friday, May 30, and Friday, June 6, to answer employees' questions regarding the TIAA-CREF retirement plan, such as TIAA and CREF differences, allocating funds between TIAA and CREF, options, flexibilities with TIAA/CREF, and retirement options.

To arrange a 45-minute appointment, call Wanda Exekiel, (800) 842-2733, Ext. 2235 (not the on-site Ext. 2235).

Calendar

(continued)

— WEEK OF 5/5

Monday, 5/5

GLOBE Meeting

The Gay, Lesbian, and Bisexual Employee Club at BNL will hold its monthly meeting. For the meeting's time and location, contact Debbie Bauer, Ext. 5664, or Mike Loftus, Ext. 2960. For more information about the GLOBE club, see www.bnl.gov/bera/activities/globe.

Tuesday, 5/6

Toastmasters Celebration

5:30 p.m., Rec. Hall. The BNL Toastmasters Club is celebrating its 12th anniversary. See notice below on this page, and www.bnl.gov/bera/activities/toastmstr/.

Thursday, 5/8

Money Talks Seminar

Noon, Berkner Hall. Fidelity Investments will talk on "Planning Your Retirement Income." 45-minute individual sessions also available; call (800)642-7131. Joyce Wund, Ext. 7516.

Community Advisory Council Meeting

6:30 p.m., Berkner Hall, Room B. Open to the public. For more information, see <http://www.bnl.gov/community/CAC.htm>.

BERA Bridge Club

7 p.m., Brookhaven Center, South Room. Morris Strongson, Ext. 4192, mms@bnl.gov.

Friday, 5/9

Hospitality Committee Salad Bar Dinner

6 p.m., Rec. Hall. See notice, page 4. Monique de la Beij, 399-7656.

— WEEK OF 5/12

Tuesday, 5/13

Asian Pacific American Heritage Lecture

Noon-1 p.m., Berkner Hall. Award-winning journalist and author Helen Zia will present "The Parallel Universe of Asian Americans: Moving our 'Missing In History' Stories From Margin to Center." Lecture attendees will be able to purchase Zia's books, *Asian American Dreams* and *My Country Versus Me*. Zia will be available after the lecture for book signing.

Wednesday, 5/14

*Money Talks Workshop

Noon, Berkner Hall. See notice at left on this page. Joyce Wund, Ext. 7516.

Thursday, 5/15

BAC Meeting

12:30-1 p.m. Brookhaven Advocacy Council Meeting, Open Session. For the meeting location, contact Mike Loftus, Ext. 4200. www.bnl.gov/bac.

Thurs. 5/15, & Fri. 5/16

RHIC & AGS Users' Meeting

For information on specific talks, times, locations, and registration information, see https://www.bnl.gov/rhic_ags_users_meeting/.

Friday, 5/16

Agilent Technologies Demo

11 a.m.-2 p.m., Berkner Hall. Agilent's latest RE/UW test solutions for R&D and manufacturing. For more information, contact Zeke, zeke_nesteruk@agilent.com.

Asian Pacific American Heritage Lecture

Noon-1 p.m., Berkner Hall. Gary Okihiro, Professor of International and Public Affairs and the Director of the Center for the Study of Ethnicity and Race at Columbia University, will present "With Liberty and Justice for All: The Politics of War and Remembrance." For more information, see www.apaa.bnl.gov/apahm.htm.

— WEEK OF 5/19

Mon. 5/19, - Wed. 5/21

NSLS Users' Meeting & Workshops

For information on specific talks, workshops, times, locations, and registration information, see <http://nslsweb.nsls.bnl.gov/nsls/users/meeting/>.

Wednesday, 5/21

Brookhaven Lecture

4 p.m., Berkner Hall. David Morrison, Physics Department, will talk on jet physics at RHIC. All are invited.

Note: Submissions for this Calendar 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.

LabVIEW Training

A LabVIEW Basics 1 & 2 course will be held June 9-13, at a fee of \$2,340. If you would like to attend this training, forward an ILR to Chris Herbst, in Bldg. 515, no later than May 7. For more information, contact Herbst, Ext. 5304 or herbst@bnl.gov.

Fidelity Counseling, 5/8

A Fidelity Investment representative will be at the Lab on Thursday, May 8, to hold sessions with individual employees interested in learning more about their retirement-savings and investment options.

Schedule one of the 45-minute appointments by calling (800) 642-7131.

BERA Offers Discount Tickets



Stop by the BERA Store in Berkner Hall to purchase discounted tickets to Splish Splash Water Park in Riverhead. Splish Splash has been voted one of America's top 5 water parks, providing 18 water slides, a wave pool, a lazy river, a "kiddie" area, and more. Adult tickets at BERA are \$22.99, (saving \$5); seniors age 62 and over and children cost \$17.99 (saving \$3). Children ages 3 and under are free.

Lindy Workshop, 5/16 For U.S.O. Dance Party, 5/23

On Friday, May 16, the BNL Social & Cultural Club (SCC) will hold a Lindy Workshop, 6-9 p.m., at the North Ballroom at the Brookhaven Center. The workshop is in preparation for the U.S.O. Dance Party on May 23, when the 18-piece "The Memories of Swing" big band will perform at the Center.

You do not need a partner to join the workshop. Partners will be rotated, unless you have a permanent partner and prefer not to rotate. At the workshop:

6-7 p.m.: basic 6- & 8-count Lindy, swing-out techniques

7-8 p.m.: swing-out variations

8-9 p.m.: more advanced swing-out moves.

Participation for all three hours of lessons is \$6 per person in advance, or \$8 at the door; this includes admission to three hours of general dancing after the lessons.

During the SCC's weekly TGIF dance socials, the DJ music is a mix of ballroom, Latin, and swing, except on third Fridays, when it is mostly swing. On May 16, a third Friday, the music mix from 9 p.m. until midnight will be mostly Lindy and swing. For more information, contact Rudy Alforque, Ext. 4733 or rudy@bnl.gov, or visit the SCC website at: www2.bnl.gov/rudy/social.

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.

LAB RECRUITMENT - Opportunities for Laboratory employees only.

NS2870. ADMINISTRATIVE ASSISTANT (A-4, reposting) - Requires extensive administrative work experience at a level requiring demonstrated ability to manage multiple priorities in a fast-paced environment; excellent working knowledge of BNL policies and procedures, and DOE requirements in multiple functional areas. Strong organization, communication, and interpersonal skills and proficiency with MS Office products, including Word, PowerPoint, Excel, and Outlook necessary. Knowledge of BNL management and budgetary systems, including ATS, CCTS, PeopleSoft, Travel and WebReq highly desirable; HR, accounting, and contracting experience a plus. Will report to the Assistant Laboratory Director, Environment, Safety, Health & Quality, operating with minimum supervision, utilizing initiative and discretion in handling complex duties. Will act as point-of-contact and liaison for internal and external inquiries; interface with senior Laboratory management on sensitive and/or confidential matters; generate and distribute reports and coordinate directorate-wide meetings and reviews; review internal and external requests on Director's behalf, forwarding to appropriate staff for action and completion. Environment, Safety, Health & Quality Directorate.

TB4033. OFFICE SERVICES ASSISTANT (CW-2) - Requires working knowledge of Word, WordPerfect and Excel and good communication and interpersonal skills. Must be able to work alone and with others, and be willing to share time between two or three offices within Division. Main responsibilities will be entering data into

multiple databases, filing and customer service duties such as answering phones, and answering or directing customer questions. Must be able to transcribe numbers and words accurately as minor mistakes affect auditable queries. Safeguards & Security Division.

OPEN RECRUITMENT - Opportunities for Laboratory employees and outside candidates.

NS2485. ENVIRONMENTAL SCIENCE ASSOCIATE III (P-3) - Requires a BS in science/engineering, approximately two years' related work experience, a general understanding of environmental science, knowledge of PC hardware/programs, the ability to work independently, knowledge of and experience with mechanical/electrical systems, and excellent oral and written communication skills. The ability to perform routine maintenance, troubleshoot, and formulate solutions to minimize experiment downtime is essential. Must be able to climb towers to heights of 100 feet and be willing to work a flexible work schedule with occasionally protracted hours that may include weekends. Experience in construction trades, electronics, and maintenance of personal computers is highly desirable. Will interact with scientists, tradespeople, and other professionals in the operation and maintenance of the Forest Atmosphere Carbon Transfer and Storage Facility (FACTS-1) located in the Duke University Research Forest near Chapel Hill, NC. Environmental Sciences Department.

Motor Vehicles & Supplies

01 SUBARU OUTBACK LTD WAGON - all power, 155K mi., dual moon roofs, leather int., \$17,800. Austin, 363-2796.

00 MAZDA MILLENIA - all power, fully loaded w/every option, 58K mi., mint, 100K mi. warr., \$14,500. Ext. 4548 or 874-8631.

99 FORD TAURUS - V6, silver, all power, 36K mi., 3.0L, AM/FM cass., excel. cond., \$7,995. Nancy, 821-6339.

99 YAMAHA V STAR 650 - excel. cond., many extras, 1,100 mi., \$4,800. Scott, 331-1349.

98 DODGE CARAVAN SE - V6, all power, 69K mi., quad seating, 7 pass., left & right sliding doors, excel. cond., \$8,000. Ken, 281-5565 or 745-9372.

97 CHEVY SUBURB - 2500 series, 4x4, 454, leather, warr., tow pkg., \$17,000. Paul, 289-9727.

96 FORD T-BIRD - V6, black, grey leather int., loaded, new tires, new brakes, hwy. mi., \$5,500. neg. Keith, 827-2275.

96 JEEP CHEROKEE LARADO - all power, 92K hwy. mi., AM/FM/CD-player, mint cond., \$7,599. 727-7227.

96 TOYOTA CAMRY - black, all power, 134K hwy. mi., sunroof, new timing belt, cat. conv., battery & belts, AM/FM/CD-player, \$5,000. Ed, Ext. 5360.

95 FORD T-BIRD - V8, all power, sunroof, 121K mi., good cond., \$3,900. Jamal, Ext. 5805 or 804-2959.

94 FORD ASPIRE - 5-sp., 104K mi., 40 mpg, runs well, no leaks & no oil burn, \$700. Charlie, 924-5638.

Potluck, Karaoke, U.S.O. Dance, 5/23

On Friday, May 23, the BNL Social & Cultural Club (SCC) and the BERA Asian Pacific American Association (APAA) will hold their 2nd Annual Potluck Dinner and Karaoke, 5-8 p.m. at the Recreation Hall. Bring your favorite ethnic dish, enough to share with six people.

At 8 p.m., a dance social will start at the North Ballroom at the Brookhaven Center, with music by the 18-piece big band "Memories of Swing." The theme of the evening will be the United States Officers' (U.S.O.) Dance Party, with a prize for the person dressed in the best costume from the "big-band" era.

This event is a joint collaboration between the SCC and Swing Dance-Long Island, with support of the APAA as part of the celebrations of the Asian Pacific American Heritage month in May.

Admission is \$10 for members, \$15 for nonmembers. Buy tickets at the BERA store at Berkner, or during TGIF dance socials on Friday nights at the Brookhaven Center. For more information, contact Rudy Alforque, Ext. 4733 or rudy@bnl.gov, or visit www2.bnl.gov/rudy/social.

94 NISSAN SENTRA - limited edition, beige, 94K mi., a/c, a/t., c/c, AM/FM/cass., all power, sunroof, garaged, good cond., runs well, \$2,500. neg. Tony, Ext. 8450.

93 BUICK ROADMASTER ESTATE WAGON - black, all power, loaded, mint cond. 205-0028.

93 FORD TAURUS - good cond., dealer maint., 93K mi., \$2,000. Asher, Ext. 4006.

93 MERCURY SABLE - all power, AM/FM/cass., new tires, starter, alternator & battery. 100K mi., \$900. Carl, 369-3730.

90 TOYOTA PICKUP - V6, 4x4, extended cab, a/t, 80K mi., 33" tires, excel. cond., \$6,500. Bob, 929-4753.

89 HONDA CIVIC LX - 4-dr., 57K mi., \$2,000 obo. 472-4559.

89 HONDA PRELUDE - 173K mi., needs TLC, runs well, \$500; 87 Mazda pickup, B2000, 170K mi., new head, runs well, \$1,000. George, 878-1178.

80 KAWASAKI MOTORCYCLE - 440, needs TLC, \$350. Don, 345-6279.

LADDER RACK - Kargomaster, fits Chevy ext. cab w/cap, new cond., cost \$550, ask. \$250. John, Ext. 7268 or 732-7568.

TIRES & RIMS - P275/60 R15 on 5 polished aluminum wheels for Jeep, \$300/all. Jeff, 821-6867.

Boat & Marine Supplies

27' CATALINA - sailboat, plus 3-axle trailer, good cond., many extras, sleeps 5, \$5,000 obo. Steve, Ext. 3104.

24' BAYLINER - '87, sleeps 4/6, brand new, 250 h.p., inboard eng. & gas tank, many extras, \$10,500. Alex, Ext. 5024.

23' COBIA - '86, 190 h.p. I/O, Merc Cruiser, cuddly cabin, ready for water, \$5,000. Robert, Ext. 7779 or 929-4753.

22' O'DAY - '77, excel. cond., 6 h.p., Yachtwin long-shaft motor, many accessories, \$3,500. John, Ext. 3108.

21' BAYLINER SUNBRIDGE - swim platform, anchor, bow, Bimini top, excel. cond., '02 double-axle trailer. Bill, Ext. 2036.

ANCHOR - mushroom, 100 lbs., \$35; Sunfish, \$800. Meyer, Ext. 2169 or 286-8350.

BOAT LADDER - 4 step, \$30; anchors, 2.5 & 4, \$5/ea.; compasses, bracket & surface mount, \$15/ea. 472-4559.

BOAT WINCH - 12-volt, batt. pwr., almost new, used to haul 16' boat, \$150. 924-6751.

Furnishings & Appliances

BED - Select Comfort queen size, pillowtop, brand new cond., cost \$1,200, ask. \$500. John, 363-7569.

DESK - 21x36" on casters, \$20 obo; typing table with drop-down sides, on casters, \$10; freezer, 5 cu. ft. chest, Welbilt, \$40 obo; Hoover Steam Vac., \$50; range hood, stainless, 30", new, \$50. 472-4559.

DINETTE SET - light oak solid wood, 54" round pedestal table, 4 hi-back chairs, like new, \$425. 209-9502.

END TABLES - 2 hexagonal cabinets, glass tops, 22"W x 22"H, dark wood, v.g. cond., \$50. John, Ext. 7268 or 732-7568.

Wanted: Litter Collectors

The William Floyd Community Cleanup Day on Saturday, April 26, was cancelled due to bad weather, but has been rescheduled for Saturday, May 3. Anyone who would like to help collect litter along streets in Mastic, Mastic Beach, Shirley, and Moriches may pick up gloves and bags outside the William Floyd High School Library, 9 a.m.-2 p.m., 5/3.

For more information, contact Jeff Williams, Ext. 5587 or jwilliams@bnl.gov. This cleanup effort, organized by Williams, is sponsored by BSA's Volunteers in Partnership (VIP) program. For information on how VIP can help volunteers, see www.bnl.gov/community/vip/body.htm.



Salad Bar Dinner, 5/9

The Hospitality Committee invites all visitors, guests, and their families to a Salad Bar Dinner on Friday, May 9, at 6 p.m. in the Recreation Hall. You are asked to bring two or more of your favorite salad ingredients — *not* mixed — for about eight people. Bread, dressing, vinaigrette, greens, and drinks will be supplied. For information, call Monique de la Beij, 399-7656.

Atlantic City Trip

Join BERA for a trip to the Hilton Hotel and Casino in Atlantic City on Saturday, June 7. The bus will leave the Brookhaven Center at 8 a.m. and depart Atlantic City for BNL at 7 p.m. Buy tickets, \$25 per person — which includes a \$9 coin return — at the BERA Store, Berkner Hall, 9 a.m.-3 p.m. Participants must be at least 18 years of age.

Hispanic Heritage Club Seeks New Members

The Lab's Hispanic Heritage Club invites all BNLers and their families to become club members. The club seeks to develop a stimulating and supportive network for all, with the goal of developing activities and cultural events that bring an awareness and aesthetic appreciation of Hispanic culture to the BNL community. For more information, contact Carmen Narvaez, Ext. 3254, or narvaez@bnl.gov; or Yvette Malavet-Blum, malavet@bnl.gov.

FURNITURE - vintage '30's mahogany china cabinet; pecan lighted china cabinet; buffet. Photos at http://photos.yahoo.com/see_stuff_4_sale. Barbara, Ext. 5896 or 744-0960.

FURNITURE - 7' sofa, 5' love seat, 3 tables, glass top dining set w/4 chairs, 2 bdrm. night tables, \$600/all. Mike, 369-5878.

PIANO - Kawai console upright, recently tuned, immaculate, \$3,500. Henry, 727-7227.

SOFA - double recliner sofa, light gray, picture avail., \$350. Dave, Ext. 5460.

WATERBEDS - 2 queen, tube type, individual bladders, boxsprings, pillowtop, new, \$300/ea. or \$500/both. Keith, 827-2275.

Tools, House & Garden

BANDSAW - \$50 obo.; utility trailer, \$50 obo. Joseph, 289-1831.

CHINA - service for 8, Creative Manor "Garlands of Glory" & covered dishes, perfect cond., \$125. Ext. 3834.

CHIPPER - Troy Built, up to 3" dia. branches, used three times, \$550. Henry, 727-7227.

LAWN MOWER - 12.5 h.p. ride-on w/lawn sweeper and aerator attachments, \$300. Paul, 289-9727.

LAWN MOWER - Snapper 21", runs well, \$50; String Trimmer, gas, weedeater, \$25. 567-9025.

LAWN MOWER - Sears, 3.5 h.p., metal body, grass catcher, 21" wide, doesn't start, \$5. Peter, Ext. 2913.

ROTOTILLER - Troy Built, rear tine, 7 h.p. Kohler eng, snow dozer, \$300. Meyer, Ext. 2169 or 286-8350.

Sports, Hobbies & Pets

BICYCLE - woman's, 27", 10 speed; man's, 27", 10 speed, good cond., \$40/ea. 567-9025.

BIKE - new 20" wheels, \$30. 924-6751.

GOLF CLUBS - Vectra V-2 Irons 3-9, pw, sw, lob & putter; Vectra Woods 1,3,5, incl. bag & 14 clubs, good cond., \$150. Chuck, 821-1525.

SWING SET - slide, swing, 2-child swing, baby swing, galv., good cond., can deliver, \$65 neg.; weight bench, st. bar, curl bar, some weights, \$60 neg. Wayne, 698-1184.

Audio, Video & Computers

EQUALIZER - ADC sound shaper 2, 12-band graphic equalizer industry classic, excel. cond., \$40. Peter, Ext. 2913.

TELEVISION - Quasar, 13" color, good picture, \$40; VCR, Sanyo, no remote, works well, \$20. Bill, 452-1726.

Miscellaneous

AIR PURIFIER - room size, heavy duty, very quiet, on coasters, practically new, \$100. Ext. 5080 or 751-1884.

MOLDS - for chocolate making, many occasions, mint cond. Ext. 2457.

STORE CREDIT - for Home Depot, need money, will exchange for \$750, plastic credit card valid for bearer. Dan, 765-5405.

UNIQUE PINATAS - all occasions, all characters, cartoon, Disney, Sesame Street. Donna, 821-0359.

Lost & Found

KEYS - found in Payroll week of 4/14. Call & describe keychain. Tiffany, Ext. 2345.

Free

CORING AERATOR - for lawn tractor. Joe, 744-6675.

WEIGHTS - assorted iron and sand filled, no barbell. Russ, Ext. 7759.

WOOD - you cut the trees, you keep the wood. Walter, 698-0576.

Wanted

ALUMINUM BOATS & CANOES - any age or cond.; motorcycles - bent or broken, any age or cond., Kevin, 281-8031 eves.

APARTMENT - or a small house for rent, 2-bdrm. or more for a family of 3 (4-year-old son), prefer a long term (2 years). 662-4881.

CAR TROLLEY - or small trailer to tow small car to Penn. 8/7-8/10, rent or buy. Don, Ext. 3362 or 286-2267.

HANDYMAN - needed to do household repairs, carpentry, electrical etc., for senior citizen. Denise, Ext. 3406.

HUNTING ITEMS - guns & old decoys. Paul, Ext. 5829 or 289-9152.

RESEARCH VOLUNTEERS - healthy men and women, ages 18 and over, are needed for MRI study. Strictly confidential, fee provided. 344-2773.

RIDE - volunteer urgently needed to provide a backup ride to the Lab from Middle Island, 8:30 a.m. to 5 p.m. Jennifer, Ext. 7300 or 345-3425.

ROTOTILLER - front tine, good cond. John, Ext. 7268.

TRAINS - Lionel, American Flyer & others, cast metal toys, high cash paid, also have some sets for sale. Bruce, 924-4097.

Farewell Gatherings

Celebrate James Brower's Retirement on Friday, May 16, from 6-10 p.m. at Ladakis Restaurant in Center Moriches. \$40.00 per person includes buffet, soda, and gift. Cash Bar. R.S.V.P. by May 9 to Joanne Rula, Ext. 5768, jrula@bnl.gov.

Happenings

GREEK POETRY & MUSIC CONCERT - Saturday, 5/3, 7:30 p.m., Port Jeff., organized by Northern Brookhaven Arts Council & Cultural Connections Committee. Tickets \$15, wine/cheese reception and Art Exhibit. Call for information 751-3774.

Community Involvement

SOUP KITCHEN NEEDS HELP - Thee Island Inn, Mid. Island, needs help with rent, garbage disposal, etc., expenses. Contact B. Royce, Ext. 2098 or Royce@bnl.gov for more information. No donation too small.

Services

A list of services is available on the web at www.bnl.gov/bnlweb/pubaf/bulletin/services.htm.