Bulletin



Vol. 55 - No. 17 May 18, 2001

International Association for Public Participation Honors Lab BNL Is IAP2's 'Organization of the Year'

the Year" by the International Association for Public Participation (IAP2) from a diverse list of contenders. IAP2 recognized BNL for the way public participation has been integrated into its operations, which ensures that stakeholders are kept informed, and have a voice in decisions and issues that may affect them.

"This award acknowledges the tremendous effort the Lab has made during the past few years to reach out to the community," said Lab Director John Marburger. "It was not just a question of writing a good proposal; it took many employees, users, and even retirees working together to make it happen.

"I also credit DOE employees on site and in Chicago for partnering with us on this," Marburger continued. "At the center of the action, of course, are a very few people in our community relations group who have trained us to be more effective with the community. If the community is more positively involved in the Laboratory today, that is because we have all recognized the need for it and have worked together to make it happen. We can all take pride in the result.'

Marge Lynch, Assistant Laboratory Director for Community Involvement, Government & Public Affairs, said, "This is an extraordinary achievement for the entire Lab, particularly all the people who volunteer for the multiple programs we have for the community. It is my hope to build on these programs

elected officials and the business community."

and expand our relationships with

Kathy Geiger, Manager of BNL's Community Involvement Office, accepted the award at a ceremony in Vancouver this month. She said, "It is an honor to receive this award and to know that BNL's public participation efforts will be looked at as a model for other organizations."

The Laboratory management and staff partnered with stakeholders to write a community involvement policy in 1998. Significantly, many of the statements in the policy are also included in IAP2's core values. It was the implementation of these values that was key to the Lab receiving the Or-

 $_{
m B}{
m NL}$ was selected as the "Organization of $\,$ ganization of the Year award. Some of the core values for the practice of public participation are:

- The public should have a say in decisions about actions that affect their lives
- Public participation includes the promise that the public's contribution will influence
 - Other public participation values required by IAP2 state that the process should:
- Communicate the interests, and meet the process needs of all participants
- Seek out and facilitate the involvement of those potentially affected
- Involve participants in defining how they participate
- Communicate to participants how their input affected the decision
- Provide participants with the information needed to participate in a meaningful way. Citing community involvement resources such as BNL's Community Advisory Council and its Outreach Program (Ambassador Program), Jeanne D'Ascoli, Community Involvement Office, says, "The Lab actively communicates with and seeks input from internal and external stakeholders, and that input is considered carefully by our management before decisions are made. This is a major reason why

In addition to reviewing a five-page entry describing BNL's community involvement practices, IAP2 also contacted DOE and external stakeholder groups to verify the Lab's com-

mitment to building trust and com-

we were chosen to receive this award."

municating with the community. Said Geiger, "It is rewarding to know that so many of the stakeholders contacted were comfortable with the level of community involvement provided by the Lab.'

> Established in 1990, the International Association for Public Participation is a nonprofit organization committed to advancing the practice of public participation, striving to improve decision-making in public, private, and nonprofit sectors

> > worldwide. — John Galvin



Victor Emery Is AAAS Fellow

W hat do Woody Allen; Richard Avedon; Paul Newman; Joanne Woodward; Stephen Sondheim; Madeline Albright; Riley Bechtel; His Majesty Juan Carlos I, the King of Spain; and Victor Emery, Physics Department, have in common?

All are among the 211 distinguished scholars, scientists, artists, business executives, educators and public officials elected to membership this year in the American Academy of Arts & Sciences (AAAS). The new membership is composed of 185 Fellows and 26 Foreign Honorary Members from 14 nations.

The new members will be welcomed to the Society at a ceremony at the Academy's headquarters in Cambridge, Massachusetts, on October 13.

Founded during the American Revolution by John Adams and other leaders of the new nation, the Academy was chartered "to cultivate every art and science which may tend to advance the interest, honor, dignity, and happiness of a free, independent, and virtuous people."

George Washington, Ben Franklin, Daniel Webster, Ralph and gas.

of matter and determine what

gives particles their mass.

Waldo Emerson, Albert Einstein, and Winston Churchill are among the society's past members. The current membership of 3,600 Fellows and 600 Foreign Honorary Members includes more than 150 Nobel laureates and 50 Pulitzer Prize winners.

Other current and former BNLers who have previously been elected as AAAS Fellows include: Martin Blume, Maurice Goldhaber, Nicholas Samios, and Gen Shirane, elected for their contributions to physics; James Gilbert Glimm, Stony Brook University and BNL, for contributions to mathematics; Gerhardt Friedlander and Norman Sutin for contributions to chemistry; and Richard Setlow and F. William Studier for biochemistry and molecular biology contributions.

"I am delighted that my accomplishments in physics have earned me the right to be in such good company," Emery said.

Emery has made significant contributions to a variety of topics in solid-state physics. He is one of the world's leading theorists in superconductivity and the study of phase transitions, in which substances change among liquid, solid

ATLAS Featured Speaker Dava Sobel Is Prize-Winning Author of Galileo's Daughter

ava Sobel, a former science reporter from The New York Times and author of several bestsellers, will be the keynote speaker at a program sponsored by the ATLAS experiment, at Berkner Hall on Thursday, June 7, at 7:30 p.m.

Sobel's talk will focus on her most recent book, Galileo's Daughter (Walker 1999, Penguin 2000), which is based on 124 surviving letters Galileo received from his eldest child. Sobel translated the letters from the original Italian. Among other contributions, Galileo "the father of modern science," developed the telescope, discovered the four large moons of Jupiter, and famously stood trial defending the sun-centered universe.

Galileo's Daughter won the 1999 Los Angeles Times Book Prize for science and technology, a 2000 Christopher Award, and was a finalist for the 2000 Pulitzer Prize biography. The paperback edition was #1 best-seller on The New York Times best-seller list for five consecutive weeks.

BNL was presented with the "Organization of the

Year" award by the International Association for

Public Participation. The Lab's proposal,

"Balancing an Elephant on a Ball: Changing Cul-

ture After Crisis" outlined many aspects of

Brookhaven's community involvement plan.

The two-hour June 7 program will also include an award-winning film on the ATLAS experiment; and a brief presentation on QuarkNet, a national educational program that involves teachers and students in ATLAS research and other physics research.

This event will occur during a week-long ATLAS experiment collaboration meeting at BNL, which will be attended by scien-

tists and engineers from around the world. The ATLAS experiment is expected to start in 2006 when construction of the most

powerful particle accelerator in the world. the Large Hadron Collider at the CERN Laboratory in Switzerland, is due to be completed. The goal of AT-LAS is to explore the fundamental nature



high and 184 feet long, and has been constructed using millions of precision-parts. Some 1,850 physicists and engineers from 34 countries

> The photo of Dava Sobel, at left, is by Jerry Bauer, courtesy of Penguin Books.

are building and will participate in the ATLAS Experiment, including scientists and engineers from 30 U.S. universities and three U.S. laboratories.

In her thirty years as a science journalist, Sobel has written for such magazines as Audubon, Discover and The New Yorker. She received the 2001 National Science Board's Public Service Award, and, in November 2001, the Boston Museum of Science will present her with its prestigious Bradford Washburn Award. Also, Sobel's book, Longitude, has won several literary prizes, including the Harold D. Vursell Memorial Award from the American Academy of Arts and Letters and "Book of the Year" in England.

(continued on page 2)



The Bulletin May 18, 2001

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 M. Kay Dellimore, Ext. 2873.
- Additional information for Hospitality Committee events can be found at the Lollipop House and the laundry in the
- The Recreation Building (Rec. Bldg.) 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 —

Tuesdays: Welcome Coffee

10-11:30 a.m. Rec. Bldg. Newcomers meet friends. Mimi Luccio, 821-1435.

- Hospitality event

Wednesdays: On-Site Play Group

9:30 a.m.-11:30 a.m. Rec. Bldg. Parents meet while children play. Free, drop in any time. Monique de la Beij, 399-- Hospitality event.

Wednesdays: Yoga Practice Sessions

12:10-12:50 p.m., Rec. Bldg., free. Ila Campbell, Ext. 2206.

Wednesdays: Weight Watchers

noon-1 p.m., Brookhaven Center South Room, Mary Wood, Ext. 5923.

Wednesdays: Dance Lessons

6-9 p.m., Brookhaven Ctr. North Ballroom, beg.-adv., Marsha Belford, Ext. 5053.

Tues. & Thurs.: Aerobic Dance

5:15 p.m., Rec. Bldg. \$4 per class or \$35 for any ten classes. Pat Flood, Ext. 7886; or Susan Monteleone, Ext. 7235.

Mon., Tues., Thurs.: Kickboxing

noon-1 p.m., Mon. & Thurs. and 5:15-6:15 p.m., Tues. & Thurs. Mary Wood, Ext. 5923, or wood2@bnl.gov.

– THIS WEEK —

Friday, 5/18

*Potluck Party

5:30 p.m., Recre-\(\) ation Bldg. The Hospitality Committee welcomes Lab newcomers and BNLers to a potluck party today. Bring your family, friends, and your favorite dish to share. For more information, contact Mimi Luccio, 821-1435, or Luise Woltering, 744-7964.

—WEEK OF 5/21— Monday, 5/21

BERA Golf Tournament

Heatherwood Golf Course \$35 per person — two-person scramble event. Contact Joe Carbonaro, Ext. 5139 or carbonar@bnl.gov.

IBEW Meeting

6 p.m., Knightsof Columbus Hall. Railroad Ave. Patchogue. A meeting for shift workers will be at 3 p.m. in the union office. The agenda includes regular business, committee reports, and the president's report.

Thursday, 5/24

Voicestream Wireless Demo

10 a.m.-2:30 p.m., Berkner Hall. Special rates for digital PCS wireless service on their GSM Network. For more information, contact Richard Goll, (516) 343-5900.

The 2001 Brookhaven Council

The Brookhaven Council is a resource through which the scientific and professional staff, as well as other members of the Laboratory community, can have a voice in policy decisions. The Council members are tenured scientific staff, elected for three-year terms by tenured scientific staff of their respective departments and divi-

Brookhaven Council Chair John Shanklin, Biology Department, said, "As chair of the Council, I would like to make it a priority to strengthen communication and follow-up between the Council and the Lab Director. Dr. Marburger has been very responsive in this regard and has already implemented a formal follow-through procedure to explain the factors that contributed to a particular decision. I believe these actions will help facilitate improved flow of ideas between the scientific staff and BNL management.'

More information on the Brookhaven Council is available at http.//www.bnl.gov/bnlweb/council.html, or by clicking the administration link on the BNL home page.



The 38th Brookhaven Council is comprised of (front, from left) Hiroshi Takahashi, Energy, Environment & National Security Directorate's (EENS) Energy Sciences & Technology (ES&T) Department; Brookhaven Council Chair John Shanklin, Biology Department; Brookhaven Council Secretary Robert McGraw, EENS's Environmental Science Department; (middle, from left) Michael Creutz, Physics Department; John Gatley, Medical Department; Stephen Shapiro, Physics Department; (back, from left) Mark Sakitt, EENS's Nonproliferation & National Security Department; Paul O'Connor, Instrumentation Division; Alessandro Ruggiero, Collider-Accelerator (C-A) Department; James Murphy, National Synchrotron Light Source (NSLS) Department; and Joseph Wall, Biology Department. Not pictured are: Morris Bullock, Chemistry Department, Jack Fajer, EENS's ES&T; Greg Hall, Chemistry; Steven Hulbert, NSLS; and Stephen Peggs, C-A

In Memoriam

Dava Sorvel (cont'd.)

Charles Hunold, who died on September 7, 2000, at the age of 86, had joined BNL on April 4, 1957, as a welder in the Central Shops Division. He had retired as a master welder on December 30, 1977.

Andrew Kevey, who on June 1, 1959, had joined the Alternating Gradient Synchrotron Department as a development engineer III, died on October 12, 2000, at the age of 77. He had moved to the Physics Department in 1976, retiring as a mechanical engineer on June 30, 1985.

Robert Conard, who had joined BNL as a physician on January 11, 1956, died on April 25, 2001. He was 87. In serving with the U.S. Navy after World War II as a radiation safety officer at Bikini, where the Navy had detonated two atomic bombs, he had participated in the medical evaluations of the Marshallese and American servicemen exposed to fallout on several atolls. When the care of these Marshallese was transferred to the Atomic Energy Commission and then to BNL's Medical Department, Conard joined Medical as Project Officer for continuing observation and treatment of the exposed Marshallese. Named senior scientist in 1966, he managed the project until retiring on December 31, 1978. A memorial service will be held at 3 p.m., June 16, Unitarian Fellowship,

Nichols Road.

Lecture engagements have

taken Sobel to such locations as The Smithsonian Institution, The Explorers' Club, NASA's Goddard Space Flight Center, The New York Public Library, The Hayden Planetarium, and The Royal Geographical Society. She is a frequent guest on National Public Radio programs.

At the June 7 event, Sobel's two most recent books, Galileo's Daughter (Walker 1999, Penguin 2000), and Longitude (Walker 1995, Penguin 1996) will be available for sale. and the author will sign them, beginning at 7 p.m., before the lecture. — Diane Greenberg

Reminder — Pick a **High School Student!**

This summer, become an advisor to a talented local high school junior or senior. Students' applications for BNL's Community Summer Science Program (CSSP) are now on view at the Science Education Center (Bldg. 438). A six-week summer program, CSSP runs from June 25 through August 3. The students attend morning lectures and an afternoon internship.

A student must be chosen by a BNL staff member in order to be accepted into the program.

For more information, contact Louise Hanson, Ext. 5849, or hanson2@ bnl.gov.



Noon Recital, May 23

Gloria Cho & Ying-Chien Lin, Oboe & Piano

Gloria Cho, oboist, received her bachelors' degree from Seoul National University, and her Masters' degree from the New England Conservatory. She performed in the Salzburg Mozarteum and Moscow Conservatory Music Festivals, and has given recitals in Boston's Brown Hall, and at the Staller Center. Cho's excellence in performing romantic and contemporary oboe works led to a debut appearance this year at Carnegie's Weill Recital Hall. Gloria Cho

A native of Taiwan, Ying-Chien Lin received her Masters' degree at the Mannes College of Music and is pursuing her doctoral degree at Stony Brook University, studying with Gilbert Kalish. Pianist Lin won the concerto competition at Stony Brook and was selected to participate in master classes by Richard Goode and Sergiu Fiorentino.

Noon recitals are free and open to the public.



Victor Emery AAAS Fellow

(cont'd.)

Earlier this year, Emery shared the Oliver E. Buckley Prize in Condensed Matter Physics with Alan H. Luther of NORDITA in Denmark for "their fundamental contribution to the theory of interacting electrons in one dimension" (see The Bulletin of January 26, 2001). This theory is believed to be of crucial importance for understanding hightemperature superconductors.

Born in England, Emery earned a B.Sc. in mathematics from the University of London in 1954, and a Ph.D. in theoretical physics from the University of Manchester in 1957. He was a research associate in the

Cavendish Laboratory in Cambridge, England, 1957-1959, a Fellow at the University of California at Berkeley, 1959-1960, and a visiting assistant professor, 1963-1964. From 1960 to 1963, he was also a lecturer at the University of Birmingham, England.

Emery started his career at BNL in 1964 as an associate physicist. He received tenure in 1967 and was promoted to senior physicist in 1972. He served as the associate chair of the Physics Department, 1981-1985, and, in 1995, he received BNL's Distinguished Research and Development Award.

Diane Greenberg

NSLS Annual Users Meeting

Monday-Thursday, May 21-24

Four Monday Workshops

Tuesday Annual Meeting Keynote Speaker: Jane "Xan" Alexander, Acting Director,

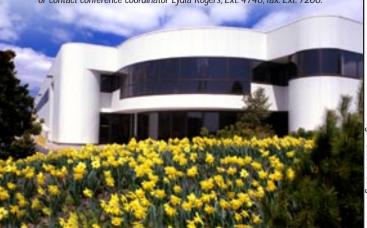
Defense Advanced Research Project Agency (DARPA) **Three Wednesday Workshops Thursday Workshop**

Tuesday Night Banquet

The following vendors will be exhibiting products on Monday and Tuesday, May 21 and 22:

Advanced Research Systems, Inc. • Blake Industries • Brush Wellman-Electrofusion Products • Bruker AXS • Canberra Industries Goodfellow Corporation • MDC Vacuum Products Corp./Insulator Seal • National Instruments • Omicron Associates • Oxford Danfysik • Pascal Technologies, Inc. • Pfeiffer Vacuum, Inc. • Roper Scientific • Scott Specialty Gases • Televac • Thermo Vacuum Generators, Inc. • Vacuum Solutions Group, Inc. • Varian Vacuum Technologies • VAT, Inc. • X-Ray Instrumentation Associates

For more information and registration fee schedule, consult the Web site at http://nslsweb.nsls. bnl.gov/nsls/users/meeting/Default.htm or contact conference coordinator Lydia Rogers, Ext. 4746, fax: Ext. 7206.



The Bulletin May 18, 2001

Spring FitnessSpring Walk, 5/24

On Thursday, May 24, from noon to 1 p.m. at the Science Education Center, Bldg. 438, BN-Lers are invited to participate in a two-mile "March Into May" spring walk. Participants do not have to register in advance and are encouraged to wear a BNL T-shirt.

Mountain Bike Ride, 5/30

On Wednesday, May 30, from noon to 1 p.m. at the Science Education Center, Bldg. 438, BN-Lers are invited to participate in an eight-mile "March Into May" bike ride. Participants do not have to register in advance but are required to bring their own bike and helmet.

March Into May Mid-point Winners

The mid-point submissions showed that the following people have won pedometers:

Lori-Anne Mooney IPIP

Captain: Christine Brackel

Donna BuckleyNSLS

Captains: Ken Koebel

& Claire Retundi

Toni HoffmannBSD Captain: Toni Hoffmann

George Walczyk ... Instrumentation Captain: Richard Machnowski

For more information about these events, contact Mary Wood, Ext. 5923 or wood2@bnl.gov.

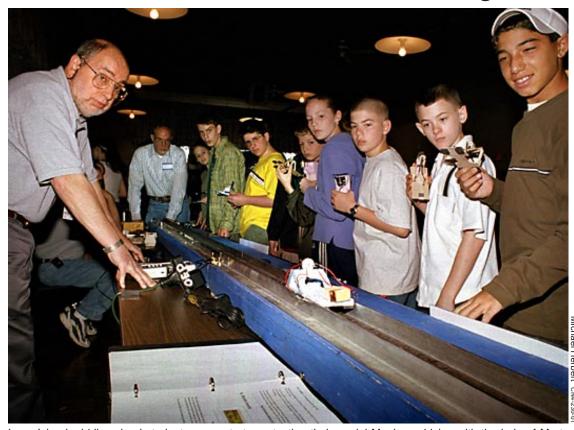
BERA Bus Trip to Foxwoods Casino

Join BERA's trip to Foxwoods Casino, Connecticut, on Saturday, July 14. From the casino, you may also take a free 20-minute bus ride to a superb Native American Indian Museum, which has a life-size village recreated with dwellings that visitors may enter, and many other attractions. (The museum charge of approximately \$10 is not included in BERA's ticket.)

After enjoying the scenic North Fork route to Orient Point, you will cross to New London by SeaJet ferry in 45 minutes. Shuttle buses will take you to Foxwoods Casino, where you will receive a bonus package including a \$10 food voucher, two free Keno plays, and a \$10 match table play. The cost of the bus, ferry, and casino package is \$39 per person. The bus will leave at 8:15 a.m. and return at approximately 8:15 p.m. Paid reservations are available at BERA Sales Office, weekdays, 9 a.m.-3 p.m.

BNL's Maglev Contest

200-Plus LI Students Test Their Model Maglevs



Long Island middle school students concentrate on testing their model Maglev vehicles with the help of Marty Woodle, National Synchrotron Light Source Department (left), and Bruce Lein, Reactor Division (center, end of track). Other BNL staff who volunteered their help to run the contest were: Jen Clodius, Mel Cowgill, Marty Fallier, Dave Harder, Mike Iarocci, Jim Kierstead, Terri Kneitel, Christine Lafon, Mike Lehecka, Arnie Moodenbaugh, George Rakowsky, Bob Sabatini, Rich Scheidet, Loralie Smart, Graham Smith, Peter Soo, Pat Williams, and Doug Zigrosser.

More than 200 students from 15 school districts in Nassau and Suffolk Counties entered the eleventh Annual Middle School Magnetic Levitation Contest held at the Lab. Maglev, the suspension, guidance and propulsion of vehicles by magnetic forces, was invented and patented in 1968 by BNL scientists Gordon Danby and James Powell, who are now retired.

The contest was sponsored by BNL, Hofstra University Center for Technology Education, the

Long Island Technology Association, the Nassau Technology Association, and the Suffolk Technology Education Association. Following specific engineering guidelines, the students designed and built model vehicles. Four different propulsion systems were used to determine the fastest and most efficient vehicles, while other vehicles were judged on their appearance. Winners in each of seven categories received trophies.

— Diane Greenberg

Arrivals & Departures

Arrivals

Henrik O. Loos	NSLS
Moira C. Raynor	OMC
Zhen Song	Chemistry
Lin Yang	NSLS

Departures

Frank Garcia Plant Eng.

Retiree Luncheon 6/28

Retired and associate members of the Lab community are invited to join a luncheon gettogether on Thursday, June 28, at Villa Lombardi, Holbrook. The Brookhaven Retired Employees Association will send a detailed letter to all retirees in early June.

Get Your New BNL Badge

As of May 15, BNL is converting to the new DOE Office of Science (OS) common badge (white background). BNL employees who do not hold a security clearance will trade their grey or red badges for one of these new DOE OS common badges. Blue and yellow badges (for Q clearance and L clearance) will continue to be issued.

Subcontractors, guests, and retirees will continue to be issued the site-specific purple badge, with the letter "C" or "G" or "R" in the right margin. Badges for subcontractors in the construction trades will have diagonal white stripes across the colored portion of the badge. These badges are site-specific for BNL, and may not be used at any other location.

Reissue will be through a onefor-one exchange at Building 30 (the Brookhaven Center), or arrangements can be made to have badges delivered to each organizations' administrative staff for issue to their employees. SSD will also assist in badge distribution at these locations. To use this option, administrators should call Hank Raimondo at Ext. 7258 and supply him with a list of members of the organization, by name and life number.

Reissue will be by organization, so please respond when notified to exchange your badge.

Once a new badge has been made, the old badge magnetic stripe encoded data is automatically deleted from the system, and that badge will no longer work in the card readers. This is a design feature to preclude duplicate information in the security access system. New photographs need not be taken unless facial features have changed.

Questions regarding this reissue should be directed to Hank Raimondo, Ext. 7258.

Community Advisory Council Energy Forum, 5/22

The Community Advisory Council will present its final energy forum addressing energy production and the environment on Tuesday, May 22, at 7 p.m. in the Biology Seminar Room, Bldg. 463. The forum, "Clean Energy Solutions — Part II: Energy Efficiency & Renewables," will feature presentations by Richard Perez, National Academy of Atmospheric and Science Research Center, who will discuss solar photovoltaics; Ashok Gupta, Natural Resource Defense Council, who will talk on integrated energy solutions and the importance of energy conservation; and Yelleshpur Dathatri, SUNY Farmingdale Photovoltaic Center, who will focus on technology in operation at the Farmingdale Solar Energy Center and opportunities to increase solar capacity on Long Island.

All are welcome. For more information, contact Jeanne D'Ascoli, Ext. 2277.

American Express Financial Advisors

Representatives from American Express Advisors will be at BNL on Thursday, June 7, to hold individual sessions with employees interested in discussing different financial issues affecting them.

Issues that may be discussed include: financial position (debt reduction/restructuring), education funding, life insurance, retirement planning, estate planning, long-term care (nursing home issues), market volatility and your current investments, asset allocation and rebalancing investments, and any other financial issues.

To schedule a 30-minute appointment, call Joyce Wund, Ext. 7516.

Calendar

(continued)

*Two-Mile Spring Walk

noon-1 p.m., Bldg. 438 Mary Wood, Ext. 5923.

BERA Bridge Club

7 p.m., Berkner Hall cafeteria Morris Strongson, Ext. 4192, mms@bnl.gov.

Friday, 5/25

Women Engineers' Lunch Networking Meeting

Noon, Berkner Hall, Room A. Arlene Zhang, Ext. 5369.

—WEEK OF 5/28—

Wednesday, 5/30

Hospitality Cooking Exchange

9 a.m.-noon, Rec. Bldg., \$2 for ingredients, call Marcia Leite, Ext. 1040, to attend.

Tuesday, 5/29

Indian Music, Dance Program

Noon-1 p.m., Berkner Hall. To honor Asian Pacific American Heritage Month.

Wednesday, 5/30

*Mountain Bike Ride

noon-1 p.m., Bldg. 438 Mary Wood, wood2@bnl.gov.

Friday, 6/1

N.Y. Yankee Bus Trip

Yankees vs Indians. \$55 includes main level box ticket and bus ride. BERA Sales Office..

—WEEK OF 6/11—

Monday, 6/11

BERA Golf Outing

7:30 a.m. Tee off at Cherry Creek Golf Links. \$75 per person. Format is two man best ball. Gordon Rawn, Ext. 7095, rawn@bnl.gov.

—WEEK OF 9/24—

Fri. - Sun., 9/28-30

Gauley River Rafting Trip

See also page 4. Wally Hughes, Ext. 4180 or Bozie Sing, Ext. 5350.

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. Please enter the 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.

Something New

Keep an eye out for The Bulletin's new Creative Corner section, appearing when space is available. BNLers are invited to submit Creative Corner items to the Bulletin. If deemed appropriate by the Editor, your original photograph, story, cartoon, joke, recipe, poem, or other artistic expression may appear in print. Submit Creative Corner ideas to The Bulletin, Bldg. 134, by Lab mail or by placing them in the classified ad drop-off box located in the Bldg. 134 lobby. Write "Creative Corner" on each submission and include your name, department/division, and contact information. Submissions will not be returned. Originals will be required only at the time that artwork is published, then they will be returned.



BNL Birds: I. The Jay Walker

— Liz Seubert, CIGF

Creative Corner

Potluck Party

The Hospitality Committee welcomes Lab newcomers and BNLers to its potluck party today, May 18, at 5:30 p.m. in the Recreation Building. Bring your family, friends, and your favorite dish to share. For more information, contact Mimi Luccio, 821-1435, or Luise Woltering, 744-7964.

Remember also the Hospitality Cooking Exchange on Monday, May 21. Call Marcia Leite, Ext. 1040.

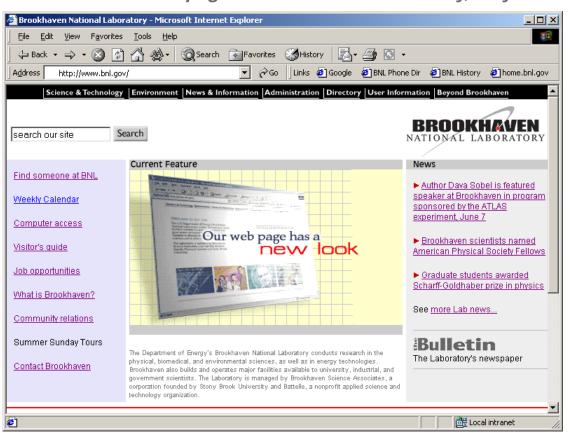
Tonight!

Gauley River **Rafting Trip**

All BNLers are invited to participate in the Gauley River Rafting Trip on Friday, September 28, through Sunday, September 30. The bus will leave at 6 a.m. on Friday. \$300 includes bus from BNL, rafting, hotel, most meals, lunch on the river, and refreshments on the bus. \$100 deposit required. Contact, Wally Hughes, Ext. 4180 or Bozie Sing, Ext. 5350.

Take a New Look at www.bnl.gov

The Lab's new home page will be unveiled on Monday, May 21



Next Monday, May 21, visitors to BNL's Website will see a whole new look at www.bnl.gov. The changes represent the first significant redesign in over a year. Visitors will find more Lab news and current information up front, eliminating the need to dig through multiple pages. The redesign also contains several links that have been requested by a majority of viewers.

Volunteers Needed

Healthy volunteers between 18 and 50 years of age are needed for MRI studies. All participants will be compensated for their time. For more information, contact Trish Spoto, Ext. 2773, or Megan Gaiefsky, Ext. 5953.

Bowling Awards Party

The bowling awards party will be held at Ladakins on Friday, June 8, from 6 to 10 p.m. The cost is \$10 per bowler and \$25 per guest, which includes dinner and open bar. To purchase tickets, contact Debbie Keating, Ext. 3888, or Scott Reynolds, (631) 929-0499, by June 1, 2001.

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/JOBS/jobs.html.

OPEN RECRUITMENT - Opportunities for Laboratory employees and outside candidates. MK2229. POSTDOCTORAL RESEARCH ASSOCIATE - Requires a Ph.D. in biochemistry or biophysics, with experience in x-ray crystallography, to work on a project to determine structures of integral membrane proteins using x-ray crystallography. The primary interest is to understand the structural basis of transmembrane active processes via /bnlstb.bio.bnl.gov/biodocs/structure/ Fu.htmlx). Several representative channels and transporters have been cloned, overexpressed and purified in pipeline for crystallization and structural determination. This position will offer comprehensive training from molecular biology through membrane biophysics to structure biology of membrane proteins. Under the direction of Dax Fu, Biology Department.

MK8985. POSTDOCTORAL RESEARCH ASSOCIATE - (reposting) The Physics Applications Software group is seeking candidates for an ATLAS off-line core software developer position. The successful candidate will join a team participating in many areas of ATLAS software, including event model; databases and data management; physics analysis infrastructure; software support and code management; distributed computing; and application software (simulation, reconstruction, detector performance and physics analysis studies) aligned with BNL's ATLAS detector and physics program. Will play a major role in the development of the core software for the LHC ATLAS experiment, for

which BNL is the lead U.S. computing center. Requires a Ph.D. in physics or computer science and strong computing skills and several years experience in HENP software development or similar experience, preferably including experience in core infrastructure development. At least three years experience in C++ and object oriented programming required; HENP database and/or data management infrastructure development experience strongly preferred. Under the direction of H. Gordon, Physics Department.

NS7232, PUBLIC AFFAIRS REPRESENTA-TIVE (A-4) - Requires a bachelor's degree with a science major, or minor; five years' work experience in the communications field and excellent oral, written, and interpersonal skills. Must be self-motivated, organized, exhibit attention to detail, and be customeroriented. The ability to develop, coordinate and implement plans for special events is necessary, as is the ability to participate in community and civic programs. Will participate on planning teams and serve as a resource to managers who are responsible for community involvement in decision making; write reports and articles, and edit technical materials so they may be easily understood and read by community members; interface one-on-one with community at civic, business, and educational meetings. Community Involvement, Government and Public Affairs.

NS2301. PHYSICS ASSOCIATE III (P-3, term appointment) - Requires a bachelor's degree and experience, or an advanced degree, and excellent computer skills, especially in using C++ and Root. Detailed knowledge of particle physics instrumentation and methodology is preferred. Will contribute to the maintenance, running, and analysis of the RHIC experiment, BRAHMS. Physics De-



