BNL Honors 12 Employees

For Science & Technology, Engineering, Support

As a ceremony and reception hosted by Interim BNL Director Peter Paul on Wednesday, January 30, in Berkner Hall, 12 Lab employees were awarded BNL Employee Recognition Awards for their talent and dedication. In opening the event, Compensation Manager Robert Kelly, Human Resources Division, explained that while Lab-wide awards have been presented for 11 years, this is the third year that a ceremony and reception have been held to celebrate the award winners’ distinguished contributions and to recognize the value that BNL places on their achievements.

The three major BNL awards are: the Science & Technology Award, a $5,000 prize that may be won in any scientific or technical discipline other than engineering and computing; the Engineering Award, a $5,000 prize honoring engineering and computing contributions; and the Brookhaven Award, a $2,000 prize which recognizes key support-function contributors whose performance and achievements represent outstanding service to BNL.

FY2002 BNL Employee Recognition Award Winners

Science & Technology Award: Morris Bullock, Chemistry Department; Benjamin Ocko, Physics Department; Frank Paige, Physics, Triveni Srinivasan-Rao, Morris Bullock.

Engineering Award: Ralph Brown, Physics; Michael Schaefer, Plant Engineering Division; Thomas Shea, Physics.

Brookhaven Award: Katherine Carney, Waste Management Division; Michael Cowell, Environmental Management Division; Robert DiNardo, Instrumentation; Kathy Geiger, Community, Education, Government & Public Affairs; Elizabeth Mogavero, Physics.

Also congratulated that evening were last year’s Spotlight Award recipients, recognized for their response to the extraordinary needs of their departments or divisions.

Cokinos Elected ANS Fellow

Dimitrios Cokinos, Nonproliferation & National Security (NNS) Department, has been elected a Fellow of the American Nuclear Society (ANS).

ANS is an international scientific and educational organization established in 1954 to unify the professional activities within the diverse fields of nuclear science and technology. ANS Fellows have made significant contributions to the advancement of nuclear science and technology. The 11,000-member society elected 11 Fellows in 2001.

Cokinos was cited “for his leadership in the field of pulsed neutron physics and for developing and expanding the American National Standards Institute (ANSI) ANS reactor physics (cont’d., page 2)
The Bulletin February 15, 2002

BNL Employees Honored

Information on the Science & Technology award winners is given below; descriptions of other winners’ contributions will be given in forthcoming Bulletin issues.

• The BNL India Office is located in New Delhi and is open 7 a.m. to 9 p.m. for more information on BNL’s programs in India, call 241-3036 or C. R. Kullshrestha, Ext. 3277.

• Additional information for Biology 
contact: C. John Liechty, Ext. 1956, 
SAC.” 3:00 at the Recreation 
Building (Rec. Bldg.). 
Hosted by Speakers of Other Languages Program.

• Noon recitals are free and open to the public.

Cokinos Elected ANS Fellow

“I am honored that the research I did as a graduate student and researcher at Columbia, as well as more recent work in my rector ship, has been recognized by the ANS,” Cokinos said. “My work in nuclear safety at BNL helped to make possible my contributions to ANS/ANS rector and physics standards.”

Cokinos used the strong, pulsed neutron source of the Columbia Synchrotron Radiation Center to study the interac tion between neutrons and nu clides in selected materials. His thesis paper described the decay, or rate of decrease, of transuranic-bursts of neutrons injected in assemblies of neu tron-absorbing materials, which provided important information about changes in energy of neu trons in these media. Cokinos’ measurement of the capture of neutrons traveling at 2200 meters per second by protons was the most precise at the time. It is still one of the most precise and, in succeeding decades, has been instrumental in the design of light water reactors. Since the 1970s, Cokinos has worked with a group of experts on developing ANS/ANS physics standards for both research and power reactors in the U.S. and abroad. These standards provide reactor designers with guidelines for the safe construction and operation of reactors.

“...An effort at DOE to move ahead with ‘generation four’ nuclear reactors, said Cokinos, would be inherently safe and econom ical and will incorporate special safeguards to prevent dislo cation of nuclear materials. The standards that I helped develop are relevant to these new reactors.”

At BNL, Cokinos has worked on the safety analysis of light water reactor systems, the design of a target for accelerator produc tion, and other projects related to reactor standards. He aided in the analysis of both the Three Mile Island and Chernobyl nuclear acci dents to pinpoint the causes of each. Currently, he works for a DOE-funded, multi-lab program with Russian scientists to control and safeguard nuclear materials in Russia.

Cokinos earned a B.S. in physics from Athens University/ Central State College, Ohio, in 1957, an M.S. in nuclear engineer ing from North Carolina State University in 1966. He joined BNL in 1977 as a nuclear engineer, retired in 1999, and is currently a consultant in NSS.

— Diane Greenberg

Submit BERA Board Nominations Today

All employees, faculty users, visitors, and guests who wish to propose a nominee for the 2002 BERA Board election must do so by the end of today, Friday, February 15. To make a nomination, contact Al Boerner, Ext. 5990, Joe InCaccio, Ext. 2022. Ray Dumont, Ext. 4243, Frank Dusek, Ext. 2022, Linda Greves, Ext. 3750, Juanita McKinney, Ext. 3915, Denise Montelone, Ext. 3406, Chris Neuberger, Ext. 6062, Maria Pacella, Ext. 3341, or Ken Sutter, Ext. 4514. Propose only people who agree to accept nomination.

Regina Tracy, who had en tered the Director’s Office as a secretary on June 16, 1975, was promoted to BNL’s main front desk. She had left the Lab on long-term disability on Sep tember 9, 1986.

James Vogel, who had joined the Lab as auto/truck mechanic in 1949, served as supervi sor of Special Services Division on February 9, 1976, and died on June 20, 2001. He was 73. He had re signed from Staff Services on April 27, 1990.

Eugene Mohlmann, who had joined the Lab as an associate from the Bu d get Office, had left the Lab on long-term disability on Sep tember 27, 2001, at the age of 82.

On Wednesday, February 20, pianist Ninoo Ogwo will give an encore performance following his return to BNL by request after her Brahms recital in April 2000. This year, Ogwo will play music by Bach, Mozart, and Schubert, then he has performed very well. At Budapest, Vienna, Montevideo, and numerous U.S. locations. Her awards have in clude the Young Keyboard Artists International Com petition and Three Mile Island, and a Turner Fellowship. Noon recitals are free and open to the public.

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— Diane Greenberg

In Memoriam

Louis Caliola, who had joined the Lab on September 17, 1947, as a design draftsman B in what became the Plant Engineering Division, died on January 16, 2001, at 85 years of age. He had risen to Project Engineer II before retiring on January 23, 1981.

Kenneth Grist, who had taken a position in the Biology Department as a biological associate engineer on July 11, 1960, and, as a biologist associate II, had left the Lab on August 26, 1983, on long-term disability, died on February 14, 2001. He was 70.

Anthony Meo, who had joined BNL in 1960, as a mechanical engineer associate in what became the Instrumentation Division, died on February 17, 2001. He was 70.

Robert Dilg, who had come to the Lab on April 11, 1960, as a laborer in the former Plant Maintenance Division, and had left on long-term disability as a Plant Engineering Division driver on February 3, 1983, died on October 9, 2001. He was 79.

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Attn.: Vietnam Vets Who Have Diabetes

Vietnam veterans with Type II diabetes are now eligible for disability compensation from the United States Department of Veterans Affairs, based on their presumed exposure to Agent Orange or other herbicides while serving in Southeast Asia.

State Veterans’ Counselor John Daniels of the New York State Division of Veterans’ Affairs, Riverhead, contacted BNL’s Diversity Office Manager, Lori Ramirez, to ask her to forward BNL’s Vietnam-era veterans of this compensation.

More than 200 BNL employees are veterans, identified by their having voluntarily completed a service awards form. The number of veterans is reported to the Department of Labor as part of BNL’s compliance program as a federal contractor.

For more information or assistance in filing a claim for disability compensation or, any veterans’ benefit, contact State Veterans’ Counselor John Daniels at the Combined State and County Veterans Service Agencies, Riverhead County Center Building, (631) 852-1410.

**Trained Craftsmen and Women Needed at National Design Center**

The following employers celebrated BNL service anniversaries during December 2001: 25 YEARS Nancy Griffin Donald Garrett .......................... ITD 10 YEARS Steven Coleman Theresa Esposito .............. ISD

**Pick a Summer Student**

Student applications for the summer-2002 DOE-sponsored undergraduate internship program will be available for review on an electronic database starting today, Friday, February 15. This year it is “first come, first served”—so those interested should make an early choice. The address and passwords for accessing the database are available from the Office of Educational Programs (OEP) or departmental education coordinators. The programs will run for ten weeks, June 3-August 9.

For more information, contact: Louise Hanson, Ext. 5489 or Susan Reese, Ext. 5136 or Renée Flack, Ext. 3316 or flack@bnl.gov; Catherine Osecki, Ext. 4503 or cathyos@bnl.gov, or Brian Murfin, Ext. 7171 or bmurfin@bnl.gov.

**Arrivals & Departures**

Patricia Leonc ......... Medical Weiqian Lu .......... Medical Opal Thomas ........ Medical Departures

**Camelback Ski Trip**

Start a new tradition, every Saturday. Camelback on the 3rd Saturday of every month. Inquire at the Union Office for tickets. Meet in the Union Office at 9 a.m. for transportation to the mountains. Return at 5 p.m. to the Union Office.

**Basketball Scores**

Fab Five 73 — Titans 55

Imbalanced 67

From 2/7

**Health Talks**

Nutrition and Immunity: A Whole-Body Function, on Tuesday, February 26 at 12:30 p.m. in the Berkner Hall Cafeteria. Dr. Victor Dalton will focus on how nutrition can be linked to allergies, pre-diabetes, and increased cancer risk. Questions from the audience will be answered as well.

**Open session: 12:30-1:00 p.m., Berkner Hall. Pianist Nnenna Strongson, Ext. 4192, mms@bnl.gov.**

**Science Discussion Group**

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**Toastmasters to Host Humorous Speech Contest, 2/19**

All BNLers are welcome to attend the BNL Toastmasters Humorous Speech Contest on Thursday, February 19, 7–9:30 p.m. in Bldg. 463, Room 160. Enjoy entertaining speeches offered by this friendly, supportive club.

Guests and prospective members are always welcome at the Toastmasters’ meetings, which are held on the first and third Tuesdays of every month in Bldg. 463, Room 160. For more information, contact Nancy Manning, Ext. 5744, nmanning@bnl.gov.

**Healthline Lecture**

“Weighing in on the Importance of Smoking” by Joy L. Beers, M.D., Associate Professor of Medicine at the State University of New York at Stony Brook.

Thursday, 2/21

Berkline Advocacy Council

Open session: 12:30-1:00 p.m., Berkner Hall, Room C, Varian 401. The agenda includes regular business, committee reports, and the president’s report.

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An Evening of Jazz at Berkner Hall, 3/5

Does Trane’s & Love Supreme reign supreme in your book? Miles’ Kinda Blue make you feel anything but? Can Ko Ko’s chordal improvising send you to another land, Birdland, perhaps? Or maybe Pop’s ‘scattin’ and blowin’" is your thing?

Your opportunity to find out is coming up, at the BNL Music Club’s “An Evening of Jazz,” on Tuesday, March 5th, at 8 p.m. in Berkner Hall. The Music Club warmly invites the public to come and enjoy the lively performances of the Oak Street Quartet and the William Floyd High School Jazz Ensemble.

The William Floyd High School (WHHS) Jazz Ensemble (see photo, above) is a 25-piece band performing a repertoire of big band, swing, blues, and contemporary funk electric music, directed by Michael Cordaro.

In 2001, for the third consecutive year, WHHS was recognized as a Grammy Signature High School—an honor given to the nation’s top 100 school districts that promote and preserve music education as a key part of the curriculum. These 9th-to-12th-grader students play at the BNL Music Club’s “An Evening of Jazz,” completing the quartet are saxophonist Chris Forte, pianist Bob Gelabert, and drummer Mike White (second from left), a senior chemist in BNL’s Chemistry Department.

Tickets may be purchased at the door, or in advance at the BERA sales office in Berkner Hall on weekdays from 9 a.m. to 3 p.m., at WHS, or at the Elk Street Grille in Port Jefferson. The suggested donation for tickets is $3 each. All proceeds will go toward supporting WHHS music programs. For more information, call the BNL Music Club at Ext. 3846, or e-mail jpv@bnl.gov. All concertgoers over 16 years old must have a photo ID to be allowed on site.

The BNL Music Club (BNLMC) is establishing a concert series open to the interests of the BNL community. Contact the club if you would like to perform at a BNLMC-sponsored event.

— Diane Greenberg