



September 17, 2010

THE BLUEPRINT UPDATE BROOKHAVEN NATIONAL LABORATORY'S PLAN FOR GROWTH AND DEVELOPMENT

An Update From Lab Director Sam Aronson

In less than two weeks, we will have completed a highly successful fiscal year at Brookhaven National Laboratory. Just a short 12 months ago, we were in the early stages of the most ambitious improvement agenda in our Laboratory's history: the Blueprint. Today, we have achieved major milestones in this multi-year plan to build upon our scientific impact from discovery to deployment, strengthen operations, increase competitiveness, and prepare us for many more years of success.

I am pleased by your energy, excitement, and willingness to play a role in the Blueprint change initiatives, many of which are bold. Likewise, I understand the concern and apprehension many of us feel when faced with significant change. I also appreciate your thoughtful questions and insightful feedback. Expression and discussion of these concerns are important elements of the process and are needed to ensure we are on the right path.

Change makes us stronger. It will make certain that Brookhaven Lab as the recipient of seven Nobel Prizes already — remains home to worldclass research facilities and scientific departments, which are essential to attracting and retaining the brightest minds in science. I believe our openness to change will help us



Sam Aronson Laboratory Director

extend our reach and impact in areas of science where we see a national need — including energy, climate, and national security.

Stability is equally important. The Blueprint's success is extremely helpful in maintaining the confidence the U.S. Department of Energy (DOE) has in our mission and expanding our opportunities for growth and collaboration with other research facilities, academia, and industry.

One cornerstone of the Blueprint is creating and maintaining the infrastructure to provide the mission-ready facilities we need for excellent science and operations, while reducing our vulnerability to operational events like the October 2008 well house explosion. To meet this need, BNL's Integrated Facility Management (IFM) plan will become effective October 1, after more than a year of preparation. Under the leadership of Assistant Laboratory Director for Facilities & Operations Lanny Bates, this plan will provide the organizational structure and staff expertise needed to ensure that our facilities enable our science and technology. For more information, see Lanny Bates' IFM update and read about the managers of the new facility complexes on the next two pages of this issue.

We are also two weeks away from important changes in information technology (IT) designed to prepare for the Lab's growth during the next decade by improving coordination and delivery, standardizing services, controlling costs, and reducing operational risks. Phase I, which takes effect October 1, will centralize IT personnel in the Lab's support organizations and place them under the leadership of Tom Schlagel, who will be named Chief Information Officer (CIO) and report to me. These changes will ensure that an outstanding organization like BNL... See Director Aronson's Update on p.4

COMPETITIVENESS Improvement Project

Pilot Program: Visa Application Process Pushes Efficiency Boundary

There's a reason they're called growing pains. Just ask Lorraine Barry of the Human Resources Immigration Group what it was like to have the lens of the Competitiveness Improvement Project (CIP) team focused on "By implementing the changes, you're seeking excellence."

Lorraine Barry
 Human Resources
 Immigration Group



om left: Youwen Xu, Joanna Fowler, and Colleen Shea of the Medical Department

the process for H1-B visas.

"You take a deep breath and think to yourself, 'Oh no, what are they going to find that's wrong?'" she said.

The CIP team consists of people from BNL research and support trained in continuous improvement and some Lean Six Sigma tools and techniques that come from best business practices. In short, the goal of Lean Six Sigma is waste reduction, increased productivity, and improved quality.

Many of the researchers here at BNL are foreign nationals, so the visa application process is a vital part of supporting the Lab's mission.

Barry has been with BNL 25 years and has been guiding people through the visa application process for 20. She and her colleagues have had much success, but they also knew there was room for improvement in the process that would take a long time and, to most outsiders and applicants, might seem shrouded in mystery and procedural doublespeak. "To me it seemed obvious," she recalled. "But when the CIP team started digging in, they revealed how complicated it was."

During a painstaking mapping effort they revealed that what Barry thought was a simple six-step process really consisted of many more steps, strung together with varying methods and work-arounds, and a lot of client frustration.

"Actually, we went from six steps to 55 sub-steps," said Shirley Kendall, Manager, Diversity Office and Office of International Services, and the leader of the CIP visa team. The end result was a new planned process that will be streamlined in part through the use of technology solutions.

A good example is that some documents were being sent to applicants by express mail — but to some countries, express means 10 days. *See Process Improvement on p.2*

Safety....Part of Blueprint Success

The Blueprint demonstrates Brookhaven National Laboratory's leadership commitment to the belief that all injuries are preventable and that the safety conversation is an integral part of the Lab's future.

"To change behavior, to plan better, to coach better, to supervise better — all these elements are going to help us show we are serious about operational excellence and deserving of support for the Lab's research mission," said George Goode, Interim Assistant Laboratory Director for Environment, Safety & Health. "We're going to set a high bar to protect you from the unexpected here at BNL. That's what the Blueprint says about safety." One of the many members of the BNL community who Goode said exemplifies the Blueprint commitment to safety is Joanna Fowler, Director of Radiotracer Chemistry, Instrumentation and Biological Imaging.

Fowler's research focuses on radiotracer chemistry using positron emission tomography (PET) to study the brain and address challenges in energy and the environment.

"We do imaging in humans and we deal with cyclotrons, hazardous chemicals, human blood, controlled substances and short-lived radioactive isotopes every day. The possibility of having an accident or...

See Safety Commitment on p.2

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Safety Commitment from p.1 ...compliance problem exists on many, many levels and this is exacerbated by the need to work very rapidly," Fowler explained. "When we have an incident, we get together for some frank soul searching. Usually we come up with ways to improve our operations."

But Fowler's team wasn't left on its own to figure this out. The members received help from safety and procedural consultants.

"Safety and compliance were already a part of what we do but we needed help in dealing with recurrent problems," she said. "Now every time we do a new experiment, we try to imagine all the things that could go wrong — and then plan on ways to mitigate the hazards."

Fowler said the support from the top of the Lab has been tremendous.

"They haven't simply taken this as an operational problem but have put forward the belief that worker safety is our moral obligation," she said. "The sincerity of caring is tremendous. What makes an impact is when you see Sam Aronson stand up in front of all the supervisors and describe the latest accidents. He has a huge lab to run and he's standing up there asking 'How can we make this Lab a safer place?'"

Aronson's message to all BNL supervisors in August pushed safety not as a competition among U.S. Department of Energy (DOE) national labs for the best declining lines on an incident graph, but as an obligation that each member of the Lab has to help keep colleagues safe.

"No matter what our role is here, no matter how complete our training or how relevant our experience, a momentary lapse places us and coworkers at risk," Aronson explained. "Lead by example and encourage a careful and questioning attitude." Will Safer

Integrated Facility Management All Systems Go — Almost! **By Lanny Bates**

The Integrated Facility Management (IFM) working group set out with an aggressive schedule to establish a functioning IFM program by September 30. The deadline is approaching quickly and we are confident that Brookhaven's IFM program will be ready in time.

Under this Blueprint initiative, the Facilities & Operations Directorate (F&O) will accept enhanced responsibility for all 350+ facilities on site to ensure that our facilities are mission ready and the facility complex core teams are in place to support our science and the growth of the Laboratory. The IFM program will improve how F&O manages and maintains our facilities and their configuration, and also how F&O plans and controls work.

The IFM External Peer Review

We reached a significant milestone for the IFM program on September 1, when an external peer review team charged with assessing F&O's progress with the IFM project concluded that we are ready to implement the program. The review team included representatives from Idaho, Oak Ridge, and Pacific Northwest National Laboratories - which are managed or co-managed by Battelle and already have their own functioning IFM programs in place.

After meeting with members of the Brookhaven IFM working group and thoroughly reviewing the various elements of our transition plan, the review team's assessment validated our IFM program as robust and comprehensive. The team noted that the new organizational structure is well defined, that we will have the proper staffing to operate and manage our facilities, and that we have set the stage for operational excellence and continuous

ff As a former building manager for the Science Learning Center, I now see how the IFM program makes sense. Our facility complex core team will become familiar with our building, improving how it is cared for and saving time. That frees up my time to focus on responsibilities that are more relevant to my position like teaching science.⁷⁷

Bernadette Uzzi

Office of Educational Programs Coordinator For the Science Learning Center



Lanny Bates **Assistant Laboratory Director For Facilities & Operations**

improvement when BNL's facilities are officially turned over to our core teams.

The review team added that, because the IFM program for Brookhaven Lab was built and customized using the lessons learned and best practices at the other Battelle laboratories, the Lab is on its way to becoming the benchmark as it matures.

Moving Right Along

All through September, the five facility complex managers and their recently hired facility project managers — the second-in-command members of each core team — are walking through every building on site with the Lab's current building managers and representatives of "key customers" from every department residing in those buildings. They will become acquainted with the operational aspects of the facilities, identify any major issues, and, most importantly,

See the facility complex site map in the accompanying Bulletin supplement and hold on to it. It shows which facility complex your building is in, who your facility complex manager is, and how to request work or report any issues.

understand the research operations and facility systems. This will allow the Lab's researchers and support staff to continue to work without major disruptions from the turnover.

It is important to remember that our core teams will not be able to repair every roof on site by the end of the year, but, once we switch to the IFM program, we will begin planning to properly repair, maintain, and manage all of the Laboratory facilities in an integrated and prioritized approach.

We will continue to update the Lab community on the status of the IFM program as September 30 approaches. See how the site has been organized under the IFM program and determine which facility complex your building is in by looking at the special supplement page for this week's Bulletin, or online: http://intranet.bnl.gov/ifm/Information.asp (only available within BNL's internal network). Brief introductions to the facility complex managers are on page three.



Bernadette Uzzi (second from left), former building manager for the Science Learning Center, in the field with students.

Process Improvement from p.1 Those documents were mailed back express — another 10 days. Add in the time to fill out paperwork and you're looking at a month-long turnaround. "So we asked, why not e-mail documents to applicants at the front end of this process?" Kendall recalled. "That saves time and significant postal costs."

"If you look at ways to implement the Blueprint, you first study the way things are now," Barry said. "Then you look for improvement. By implementing the changes, you're seeking excellence."

"I can't tell you how satisfied every member of the CIP team feels because we will be able to get the researchers here sooner." Kendall said. "The whole team was empowered, and the immigration group was empowered, too." - Will Safer



Roundtable Discussions Help Shape the Blueprint

What does the Blueprint mean to you? What does the Blueprint mean for the Lab's future, and what is your role in its implementation?

Since the spring, the Blueprint team has invited more than 380 BNLers to participate in 11 roundtable discussions to ensure that they are part of the Blueprint mission and to help them understand its importance to the Lab's future. The employees who

attended these roundtable discussions were chosen at random and represent a cross-section of the Lab community. They include BNLers from both the science and operations directorates. Deputy Laboratory **Director for Operations Mike Bebon and Deputy Laboratory Director for Science** & Technology Doon Gibbs led these informal information sessions as a way for

employees to learn about the Blueprint's progress and also ask questions.

Those who have not been invited to a roundtable discussion - and those who have - are encouraged to submit their Blueprint questions and comments on the Blueprint website, http://intranet.bnl.gov/blueprint, where all the questions and answers are posted for the entire Lab community.

THE BLUEPRINT UPDATE



Bill Chaloupka: Facility Complex Manager for the Utilities Complex



Mark Davis: Facility Complex Manager for the Central Complex



Chris Johnson: Facility Complex Manager for the East Complex

MEET the MEW



Tom Roza: Facility Complex Manager for the South Complex



Carlo Melbihess: Deputy Assistant Lab Director for





Leo Somma: Facility Complex Manager for the North Complex

Integrated Facility Management Crew

Leaky roofs, flickering lights, and finicky door locks don't stand a chance. New Deputy Assistant Lab Director for Facilities & Operations (F&O) Carlo Melbihess and the Lab's five new Facility Complex Managers - Mark Davis, Chris Johnson, Thomas Roza, Leo Somma, and Bill Chaloupka — are helping lead the charge to make sure that every facility on site will be properly maintained, safe, and secure under the new Integrated Facility Management (IFM) program. This Blueprint initiative will ensure that the Lab's facilities are mission ready and able to support the science and growth of the Laboratory.

Melbihess and the five facility complex managers will be busy between now and September 30, as they prepare to declare "operational readiness."

If you see the IFM crews around the site, be sure to say hello. They're good people to know when you need somebachelor's degree in civil engineering from the University of Washington in 1993, has held several different positions in the Facilities & Operations Directorates at Pacific Northwest and Oak Ridge National Laboratories.

"At each lab where I've worked, the amount of time between when someone calls in a work order and when a job is done has decreased through integrated facility management," explained Melbihess. "That kind of improvement at Brookhaven Lab will help enable and support the researchers who come from all over the world to do science at our facilities."

In addition to implementing the IFM program at Brookhaven Lab, Melbihess is eager to explore the Northeast via his Harley-Davidson motorcycle.

Mark Davis: Facility Complex Manager for the

with the scientific and program departments to provide them with the world-class facilities they expect."

Davis earned a bachelor's degree in petroleum engineering from West Virginia University in 1983 and a master's of business administration from Dowling College in 1988. He has earned several certifications, including Project Management Professional and Lead Auditor for ISO 14001 for environmental management systems and OSHAS 18001 for health and safety management. Davis has also played in the BERA softball leagues for the past 26 years.

Chris Johnson: Facility Complex Manager for the East Complex

Chris Johnson, who will manage Brookhaven Lab's new East Complex, began working at the Lab in 1983, helping to operate and maintain the Central Steam Facility. He held several positions in the Lab's F&O Directorate (formerly Plant Engineering), and most recently was the F&O Manager for Planning and Analysis, where he coordinated maintenance and operations for the Lab's facilities. "This IFM program is going to help us work more efficiently, so down the road, we'll get jobs done faster and they'll cost less, too," said Johnson. Johnson, a retired Naval Reserve Lieutenant Commander, earned his bachelor's degree in marine engineering from the United States Merchant Marine Academy in 1979. He earned a master's degree in industrial engineering from Stony Brook University in 1991, as well as additional engineering licenses and certifications. In his spare time, Johnson goes fishing as often as he can.

Tom Roza: Facility Complex Manager for the South Complex

Tom Roza, facility complex manager for the South Complex, arrived at Brookhaven Lab in 1991 as a work control coordinator for the Reactor Division, following 11 years as a submarine sonar electronic technician for the United States Navy. In 2000, he left the Reactor Division as facility support manager and joined the F&O Directorate as site maintenance superintendent. Later, he worked as deputy manager for the Maintenance & Fabrication Services Division.

"With these new facility complexes and core teams, we are going to ratchet up the reliability of our services, the quality of everyone's workspaces, and our professionalism overall. The standards we implement are going to be consistent across the site," said Roza.

Roza, who was also captain of the Rocky Point Volunteer Fire Department Company 1 in 2008 and 2010, earned a bachelor's degree in vocational education studies from Southern Illinois University in 1989. He is currently working toward a master's degree in global operations management at Stony Brook University.

cused on one particular complex means we can tailor maintenance and upgrades so the facilities match with the scientific mission," said Somma.

Somma attended the Polytechnic Institute of New York, earning a bachelor's degree in electrical engineering in 1981 and a master's degree in nuclear/mechanical engineering in 1983. He earned a second master's degree for business administration from Dowling College in 1996. Somma has also coauthored two books for lovers of the outdoors.

Bill Chaloupka: Facility Complex Manager for the Utilities Complex

Bill Chaloupka is the new facility complex manager for the Utilities Complex - Brookhaven Lab's only facility complex not defined by geographic location, but by function. Chaloupka began working at the Central Steam Facility as a senior stationary engineer in 1978. Since the 1980s, he has managed and directed all operations for the Lab's utility systems, including electrical power, water, steam, chilled water, and sewage treatment. "Science can't get done without heat, lights, and power, so we're going to make sure that our services are as reliable as possible," said Chaloupka. Chaloupka earned a bachelor's degree in marine engineering from the State University of New York's Maritime College in 1968, and a master's degree in industrial management in 1981 from Stony Brook University. Chaloupka is also a leading member of the Fire Island Lighthouse Preservation Society. He helps maintain the lighthouse's rotating beacon and has helped engineer several major upgrades for the lighthouse.

thing fixed in your lab or office. Brief introductions are featured below.

Carlo Melbihess: Deputy Assistant Lab Director for Facilities & Operations

As the F&O Directorate's new Deputy Assistant Laboratory Director, Carlo Melbihess will focus primarily on implementing the new IFM program.

Melbihess is certified as a facility manager by the International Facility Management Association. He joined Brookhaven Lab in June after working most recently as an operations director for Battelle Science and Technology Malaysia, where he led infrastructure planning and design for the future PETRONAS Renewable Energy Laboratory in Kuala Lumpur.

Melbihess, who earned a

Central Complex

Mark Davis, facility complex manager for the Central Complex, joined Brookhaven Lab 26 years ago as a staff engineer for the Isotopes & Special Nuclear Materials Group. He has held a number of positions at the Lab, most recently as a project engineer for the Environmental Protection Division. There, he was responsible for implementing federal, state, and local environmental regulations, including the National Environmental Policy Act and the National Historic Preservation Act. He also led the control rod and beam plug removal project at the High Flux Beam Reactor in 2009.

"I want to create a team that really takes pride in its job of managing our facilities," said Davis. "With this IFM program, we are going to work closely

Leo Somma: Facility **Complex Manager for the** North Complex

Leo Somma, the North Complex's new facility complex manager, came to Brookhaven Lab in 1989 as a shift supervisor for the High Flux Beam Reactor after working in various operations and engineering roles at the Shoreham Nuclear Power Station. Somma held several positions at the Lab and managed the F&O Directorate's Maintenance and Fabrication Services Division since 2008.

"Having a full-time team fo-

— Joe Gettler

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Director Aronson's Update from p.1

... has an IT strategy to match. You can learn more about the IT reorganization in Tom Schlagel's piece below on this page.

There are processes we use every day, and some perhaps many - could be strengthened upon close examination, improving service, reducing cost, and increasing competitiveness. The Blueprint's Competitiveness Improvement Project (CIP) teams are working to refine the quality of processes by identifying and removing the causes of errors and unproductive delays while minimizing variability. To date, CIP teams have piloted improvements in three areas: the visa process; the guest, user, and visitor interface; and small purchasing. As an example, see page one of this issue to learn how the steps in the visa application process were streamlined, which will allow foreign national researchers to begin their work at the Lab sooner.

Dramatically improved safety performance is a major Lab priority. We have a moral obligation to not hurt each other, and we have a strategic responsibility to ensure we operate the safest environment to foster growth and investment. If we cannot conduct science safely, we cannot fulfill the Lab's mission. I am pleased to report that our incident and injury rates during the past year have reached historic lows. This is a major milestone, and I thank every employee for making this possible. Now, we must remain ever vigilant. If we lose focus on safety - even for a moment we risk increased injuries and incidents. Safety must be at the forefront of everything we do every day, regardless of our roles, and without exception. Our success depends on your personal responsibility and commitment to safety.

In the coming weeks, I plan to publish a Blueprint



Sam Aronson Laboratory Director

component that will touch all of us — a set of Institutional Values & Expected Behaviors to shape our actions, attitudes, and decision-making. They are quite simple, really; many of us are living up to them already, and they serve as a reminder for where we might fall short. With everyone working together from shared values and behaviors, we help ensure our collective success. The development of values and behaviors has been collaborative, with Lab employees at all levels participating in focus-group sessions. I look forward to sharing more information with you shortly.

In the end, we are all here to conduct or support science. Each and every one of us is working here because the job we do every day is vital to accomplishing BNL's mission. The Blueprint initiatives are an important part of realizing and advancing the activities and opportunities that are part of the Lab's recently updated 10-Year Strategic Plan. I will share more information about the plan in the coming weeks.

The Blueprint has many exciting and important initiatives. This special edition of the Bulletin is an opportunity to highlight our recent efforts

Again, I thank you for our even more rewarding FY 2011.

and successes. I encourage every employee to check the Blueprint intranet, Monday Memo, intranet home page, and the Bulletin for continuing updates. successes during the past fiscal year and I look forward to an

How Can You Help With The Blueprint?

Environment & Life Sciences Directorate Redefines Success: Cross-disciplinary Team COLLABORATION

In the Environment and Life Sciences (ELS) directorate, the key to success is in the hands of those scientists willing to reach out to other directorates, and beyond the Lab, for partners in research, according to Reinhold Mann, Associate Laboratory Director for ELS.

"We have excellent people here at BNL but that's not enough," Mann said. "In the past, many funding awards went to individual investigators. But many recent awards, and the ones to come next, are the

result of complex collaborations. Even if you have many of the right people in-house, you won't win without collaboration."

Mann is confident BNL has the right approach to success in the new, fast-paced and fast-changing world of basic and applied research. He said he's looking to draw in even more talent and to encourage larger team projects to tackle the most pressing issues facing the country — and the planet.

"It's certainly a good time to work at BNL," he said. "Soon we'll have some major new capabilities. NSLS-II will be online and the Interdisciplinary Science Buildings will foster some of the collaborative research goals set out in the Blueprint. For example,



Reinhold Mann Associate Laboratory Director For Environment & Life **Sciences**

we'll have people from multiple directorates working on climate science together. And we'll be pursuing our strategic alliances with more intensity, working with Stony Brook University and Cold Spring Harbor, for example, in collaborative efforts on biological and medical challenges, climate change and more."

According to Mann, fulfilling the Blueprint's mission will mean delivering on the promise of turning the Lab's knowledge into deliverable products.

"It's not sufficient to have a lab demonstration where you produce a few liters of a new fuel type at some exorbitant cost," he explained. "You need to do it on an industrial scale, of high quality and consistency, and at a cost competitive with products from fossil feedstock. This requires additional collaborative engagements."

But what does this change mean for people here at BNL?

'We will complement individual investigator efforts with those of larger teams - without having to compromise on the excellence of the individuals," Mann said. "To my mind, this is not an either/or situation." Will Safer

Information Technology **Reshapes for Lab Growth**

An aggressive growth and improvement agenda demands renewed thinking in information technology (IT) strategy, as outlined in Brookhaven National Laboratory's Blueprint. On October 1, the Laboratory will launch a centralized approach to delivering and servicing IT in the Lab's support organizations.

According to Tom Schlagel, who will be named Chief Information Officer (CIO) and report to Laboratory



Tom Schlagel Chief Information Officer

Finance directorates will also be included in the newly unified organization — which will continue to be known as the Information Technology Division, under Schlagel's leadership.

"This is an important evolution in our IT strategy at the Laboratory," Schlagel said. "Over the decades, our technology services developed in a highly decentralized manner to meet varying pockets of need as technology made advances and Lab

- Keep an open mind and a positive attitude.
- Openly contribute your ideas, reactions, suggestions and critical opinions on the overall direction of Blueprint and on the individual actions we are planning to take.
- Respond to requests for assistance.
- Be an active advocate within your organization for the Lab's vision and the Blueprint as a path to achieving it.
- Volunteer to help on one of the Blueprint teams.
- Submit your questions and comments on the Blueprint website:

http://intranet.bnl.gov/blueprint

Director Sam Aronson

effective October 1, the change is designed to better serve internal customers, control costs, and ensure best practices across the Laboratory.

"We'll take the strong IT services and teams in place today and make them even better by working as one team," Schlagel said. "Collectively, we have exceptional talent, great resources, and diverse viewpoints from which to draw for the benefit of the entire Laboratory. I am excited about what this change means for the Lab."

Phase I will include centralizing the Business Systems Division, Information Services Division (including the Research Library), and the existing Information Technology Division. IT resources within Community, Education, Government and Public Affairs; Environment, Safety & Health; Facilities & Operations; and

programs grew. Newly centralized IT for the Lab's support organizations will help ensure we are better positioned for the Lab to meet technology demands today and in the future."

Schlagel said the Lab's support organizations should not be adversely affected by the change. "You will still contact the help desk or other IT contact as you normally do. The only change should be positive, as our IT strategy improves service, controls costs, and helps move the Lab forward."

Phase II of this project, which will include the science directorates, will take place in fiscal year 2011. Schlagel said he will work closely with the Lab's scientists, department managers, and their IT resources to ensure the best results for the Lab's science mission.

— Iim Green

Bulletin

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THE BLUEPRINT UPDATE

BROOKHAVEN NATIONAL LABORATORY'S PLAN FOR GROWTH AND DEVELOPMENT

Integrated Facility Management *Facility Complex Site Map*

Under Brookhaven National Laboratory's new Integrated Facility Management (IFM) program — a Blueprint initiative — the Facilities & Operations Directorate will accept enhanced responsibility for all 350+ facilities on site to ensure that every facility is mission ready and can support the Laboratory's science and growth.

Brookhaven Lab's IFM program was built and customized using the lessons learned and best practices from Idaho, Oak Ridge, and Pacific Northwest National Laboratories — which are managed or co-managed by Battelle and already have their own functioning IFM programs in place.

All of the buildings on site have been organized into four facility complexes based on geographic location — North, South, East, and Central — and an additional Utilities Complex.* Each facility complex will be supported by a dedicated core team led by a facility complex manager. Refer to the accompanying map to determine which facility complex your building is in, and who your facility complex manager is.

On September 30, 2010, building managers will turn over responsibility for the Lab's facilities to these core teams. Once the turnover is complete, any Lab employee may request work or report any issues by calling Ext. 2468 or the appropriate facility complex manager, or by visiting *http://intranet.bnl.gov/ifm.***

- * NOTE: This map does not include every building on site and the Utilities Complex has been omitted. The complete list of buildings and facilities is available online within the Lab's internal network: *http://intranet.bnl. gov/ifm/information.asp*.
- ** Work orders can only be submitted online from within the Lab's internal network.









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Supplement –

September 17, 2010

BROOKHAVEN NATIONAL LABORATORY

EMPLOYEE APPRECIATION DAY BLOCK PARTY!

September 23, 2010 (Rain date: September 24) 11:30 a.m. – 1:30 p.m. **Outside Berkner Hall**

> Join us for ee lunch

ck up you ab-One

ROOKHAV WEAR SOMETHING WITH THE BNL LOGO TO SHOW YOU'RE PART OF THE TEAM

Suffolk County Voting Machine Demonstration, 10/5

The Suffolk County Board of Elections will visit BNL on Tuesday, October 5, to demonstrate the county's new voting machines. All who will vote in Suffolk County on Election Day this year are invited to attend the demonstration, which will be held in the lobby of Berkner (Bldg. 488) from noon until 2 p.m. More information about the new voting machines is available online: *http://www.suffolkvotes.com*.

Arrivals & Departures

BROOKH*r*ven

 Arrivals – 	
Suresh Babu	GARS
Kenneth Decker	NSLS-II
Xiaofeng Guo	IA&O
Prasad Hegde	. Physics
John Koster	. Physics
Keith McDonald	NSLS
Mathew Menga	C-AD
Paul Palecek	
Stanley Sakry	F&O
Ilya Stavitski	NSLS
Christina Swinson	Physics
– Departures –	



461st Brookhaven Lecture, 9/22 The Science and Art **Of Nuclear Data**

On Wednesday, September 22, join the Energy Sciences & Technology Department's Michal Herman, head of the National Nuclear Data Center, for the 461st Brookhaven Lecture, titled "The Science and Art of Nuclear Data." All are invited to attend this free talk, which is open to the public and will be held in Berkner Hall at 4 p.m. Refreshments will be offered before and after the lecture. Visitors to the Lab ages 16 and older must carry a photo ID.

During his talk, Herman will discuss how data are collected in the National Nuclear Data Center and made accessible for researchers around the world. He will also explain how the data are critical for designing and testing future medical procedures, nuclear reactors, and homeland security applications.

To join Herman for dinner following the lecture, contact Yvette Malavet-Blum, malavet@ bnl.gov. — Joe Gettler

Give Life: Give Blood BNL Blood Drive, 9/21

The next BNL Blood Drive will be held on Tuesday, September 21, from 9:30 a.m.-3 p.m. in the Brookhaven Center. If you can donate, please do, and try and bring a friend who may not have given blood before. Donors must be 17 to 75 years of age, in good health, and weigh over 110 lbs. In addition, donors must have a photo ID and know their social security number. Restrictions may apply to some from the UK and Europe.

To make an appointment, log on to the Human Resources webpage, click on "Blood Drive," then "Schedule an Appointment." Or, call Liz Gilbert, Ext. 2315.

Dr. Mow Shiah Lin Scholarship

6th Annual Award Ceremony & Reception, 9/20

The BERA Asian Pacific American Association (APAA) invites all to attend the Award Ceremony for the 6th annual Dr. Mow Shiah Lin Scholarship. The award of \$1,000 will be presented to Ping Cao, a graduate student at the Stony Brook University (SBU) Department of Chemistry who is studying for a Ph.D. in biochemistry with a focus on molecular medicine using a process known as amvloid formation.

The APAA established the Dr. Mow Shiah Lin Scholarship to mmemorate the life and career of Mow Lin, who was tinguished scientist at the Energy Sciences and Technology Department. In honor of Lin's research, remarkable achievements, and inventions, this scholarship will be granted annually to an Asian immigrant with a student visa matriculating toward a doctoral degree at an accredited institution of higher education in environmental and energy technology, biology, or chemistry, in remembrance of the manner in which Lin began his career. Cao will be introduced by her advisor, Daniel Raleigh of Stony Brook University, before she gives a brief overview of her current research.

Webcast: Lab, Corporation Partnerships, 9/21 'From Lab to Market: Success is Not Final, **Failure is Not Fatal'**

BNL's Office of Technology Commercialization and Partnerships (OTCP) is sponsoring the MIT Enterprise Forum's series of live global webcasts to support entrepreneurial awareness and activity at the Lab, and to reach out to the local entrepreneurs and investor communities. All are invited to attend the first webcast, "From Lab to Market: Success is Not Final, Failure is Not Fatal," which will be held on Tuesday, September 21, from 3 until 5 p.m. in the Biology Department's Large Seminar Room in Bldg. 463.

This webcast will focus on how corporations turn to centers of research and launch labs for diverse groups to collaborate on ideas that transform our world. The session will be moderated by Jason Pontin of Technology Review and the panel will include Lili Cheng, Microsoft's FUSE Labs; Scott Elrod, Palo Alto Research Center; Pamela McNamara, Cambridge Consultants; and Alexander Wong, D.E. Shaw Group. Networking and refreshments will follow. To RSVP, or for more information, contact Kimberley Elcess, Ext. 4151 or elcess@bnl.gov.

Mary Campbell	BES
Harold Bolling	PPM
Fred Wojtuniak	Maint. & Fab.

Your BNL Food Drive donation all fall don't leaf home without it!

New Cafeteria Discounts

In appreciation of the Lab community's patronage, Nayyarsons is offering a 10-percent discount on everything in the cafeteria each Monday. Also, get a 13-percent discount at the cafeteria's salad bar every Friday.

The ceremony will be held on Monday, September 20, at 4 p.m., in the Hamilton Seminar Room of the Chemistry Department, Bldg. 555. Refreshments will follow the presentation. For more information, contact Susan Eng Wong, Ext. 7988.

Film Screening: The Dhamma Brothers, 9/24

All are invited to attend a free screening of the film The Dhamma Brothers on Friday, September 24, at 5:30 p.m. in Berkner Hall. The film closely follows and documents the stories of prison inmates who begin the ancient Vipassana meditation program. This event is sponsored by the Asian Pacific American Association, Brookhaven Women in Science, BERA, Chinese Students & Scholars Association, and the Indo American Association. The screening is open to the public and all visitors to the Lab ages 16 and older must carry a photo ID while on site.

Classified Advertisements

Access many more current job openings on the World Wide Web at www.bnl.gov/HR/jobs/ and see also http://www.bnl.gov/HR/careers/ To apply for a position, go to www.bnl.gov. Se-lect "Job Opportunities," then "Search Job List."

LABORATORY RECRUITMENT - Opportunities for laboratory employees only.

SENIOR ADMINISTRATIVE SERVICES AS-SISTANT (A-3) - Requires some form of secretarial or office administration training, plus six years of experience, (which includes two years at BNL) in substantive and relevant administrative, secretarial, clerical, or other responsible work which provides evidence of the particular knowledge, skills, and abilities necessary to perform successfully the duties of this position. Proficiency in Microsoft Access, Word, Excel, and Outlook is required, along with strong analytical, communication, interpersonal, and database management skills, and the ability to work independently within established procedures. A bachelor's degree in a business field with coursework, or training, specifically related to the position requirements may offset qualifying experience, with the exception of the two years at BNL in the current or similar role, which cannot be offset by a bachelor's degree. Primary responsibilities will include: Database management; assistance in user-program administration; publication searches; and preparation, review, and distribution of annual user information and statistical data to the U.S. Department of Energy. Processing of User guest appointments, which includes review and submittal of registrations; an understanding of required U.S. Citizenship and Immigration Services (UCIS) documentation, and all support-ing documents associated with work-type visas; review of all appropriate paperwork in the arrival/check-in process, and insuring the completion of appropriate training. Additional duties will include assistance in the coordination of major outreach activities of the Center for Functional Nanomaterials (CFN). The position has extensive interaction and exchange of information with, as well as assistance to, the CFN user community, staff, and outside contacts. Position also covers backup to the User Administrator of the CFN in managing the user program and providing user services. Apply to Job ID # 15470.

SENIOR ADMINISTRATIVE ASSISTANT (A-5) - Requires some form of secretarial or office administration training, plus ten years' related work experience (which includes two years as an Administrative Assistant at BNL) showing progressively more complex responsibilities in a substantive and relevant administrative role. This experience must demonstrate the aptitude necessary to successfully perform the duties as outlined in the position job summary. A bachelor's degree in a business or related field with coursework, or training, specifically related to the position requirements may offset qualifying experience, with the exception of the two years at BNL as an Administrative Assistant, which cannot be offset by a bachelor's degree. Discretionary and confidential handling of sensitive information is essential, as is the ability to work in a fast-paced office with quickly changing priorities. Must possess strong organizational, decision-making, and communication skills, both oral and written, with strong interpersonal skills. Requires an in-depth knowledge of Laboratory practices, policies, and procedures. Must possess proficiency in MS Office Products, including Word, Excel, PowerPoint, and Outlook, as well as a strong working knowledge of PeopleSoft. Responsibilities include but not limited to: generating, editing, and preparing correspondence and department presentations; arranging, processing and reviewing domestic and foreign travel; managing and maintaining department and personnel files; utilizing Laboratory financial systems to order materials, equipment, supplies, and services; and assisting with the management of the department's BSA discretionary fund. Will coordinate administrative functions with the administrative staff within the NNS Department and provide on-the-job training to new administrative personnel. Will be expected to collect and analyze data, and summarize the findings on complex assignments and projects. Will arrange and attend conferences and meetings, recording minutes as required for distribution. May recommend, initiate, and implement policies, practices, and procedures in areas of functional responsibility, handling inquiries and administrative issues for which there might not yet be an established practice, policy, or procedure. Will maintain a wide variety of high-level contacts both within and outside the Laboratory which are considered significant and critical to the efficient operation of the office and its functions, including representing Brookhaven effectively with external organizations and sponsors. Will assist the Chair of the Nonproliferation and National Security Department (NNS) within the Global and Regional Solutions Directorate. Ability to obtain and maintain a DOE "Q" clearance. Nonproliferation and National Security Department. Apply to Job ID # 15496.

STATIONARY ENGINEER, SR. - Under minimum supervision operates, maintains and repairs any heat generation equipment, facilities, and auxiliary and related equipment. May be required to assign, direct, or check the work of other personnel in connection with assigned responsibilities. Energy & Utilities Division. Apply to Job ID #15499.

Motor Vehicles

06 HONDA CIVIC EX - COUPE - 71K mi. silver, excel, pw, ps, disc brakes, s/roof, new tires, extras. \$9,500 neg. 833-0886. 06 KAWASAKI VULCAN 900 LT - 5.3K mi. excel cond, red/black w/saddle bags, Pics avail. \$4.000, 286-6492.

06 HYUNDIA ELANTRA GLS - 41K mi. 1 yr 19K mi Warr, new brakes, fwd, a/c, p/b, p/ s, p/w, am/fm/cd. \$7,600 neg. 929-8204. 05 HONDA SHADOW 750 - 6.6K mi, excel cond, saddle bags, wdshld, well maint, 50+ mpg, light weight. \$3,500. 806-8218. 01 TOYOTA CAMRY LE - 145K mi. dk grey, a/t, c/c, a/c, stereo, cd, rem. start, 30 mpg, great cond. \$3,900. ana@bnl.gov.

01 CHEVY PICKUP S-10 - 98K mi. ext cab, 4cyl flex eng, a/t, a/c cd, am/fm/single, runs well. \$4,500 neg. Kim, Ext. 2896, 399-3098. 00 NISSAN QUEST - 137K mi. excel cond, 6 cyl, a/c, all pwr, new timg belt & shocks, rec tuned & inspected. \$4,200 neg. Ext. 5531.

00 HONDA ACCORD EX-L - 145K mi. 2dr Coupe, V6, lthr, sun/rf, a/c, c/c, p/b, p/w, p/s, stereo. cd. alarm. rem strt. \$5.100. 681-8840. 00 NISSAN ALTIMA - 88K mi. black, a/t, a/c. c/c. am/fm. cd. alarm. new fr. tires. v/

gd cond. \$3,700 neg. Stefano, Ext. 4343. 99 FORD CONTOUR LX - 143K mi, 4dr a/ t ps pb pw ac cc tilt-wheel/reading lights, ~28mpg, service rec. \$1,950 neg. 344-6220. 22 GAL DUMP TANK FOR RV - blue tank on wheels. great cond, \$30. Ext. 5753.

TRAILER HITCH - class 1, rated for 2k lbs, fits Chevy Cobalt, Ponitac G-6, Saturn ION, incl drawbar, 1 1/4" ball, \$60. 873-7547.

Marine Supplies

OUTBOARD MOTOR SUZUKI DF2.5 -Model '09, short shaft 15", 2.5 HP, like new, for sm dinghies etc, ask/\$600. Ext. 7179. RUN ABOUT - 14' fiberglass row boat w/15 horse outbrd, decent shape, \$750/w/trailer, 878-1178 or murdockgeorge@hotmail.com.

Furnishings & Appliances

AMOIRE – Pennsylvania Hse, ask/\$1,200; China Cabinet, ask/\$1,800; E. Allen Country French dark oak/pics avail. 878-5764. BOOKCASES - 2 w/lg glass drs, \$50. Linda, Ext. 2383.

BUTCHER BLOCK TABLE - perfect cond, grt for apt, 2.5'w 4'L w/white legs, pics avail, no chairs, \$50/obo. Cindi, Ext. 4000. CHANDELIERS - two, pink, new, never taken out of bx, \$50/ea/neg. ddaniels@ bnl.gov.

COLOR TV - Philips Magnavox 20" diagonal, perfect cond, ask/\$100. Ext. 7179. DINING ROOM - table, 5 chairs, server, hutch, \$250; 1.5 microwave \$25, 2 single

beds \$15/ea. Frederick, Ext. 4312. GE ELECTRIC DRYER - 3 yr old dryer,

white, 220volt. James, 603-2350. HIGHCHAIR - perfect cond, pics avail, \$50/obo. Cindi, Ext. 4000.

LEATHER COUCH - blk wrap around w/ sofa sleeper and 2 recliners, excel cond, \$1,000, pics avail. Regina, rnash@bnl.gov. PRIDE LIFT CHAIR - burgundy velour, pic avail, \$100. 821-1271.

PROJECTION TV - 42", works fine, (not a flat screen) \$50. Linda, Ext. 2383.

RECLINER - green, excel cond, u-picup. \$50. Angela. Ext. 7397 or awefer@ bnl.gov.

SOFA BED - ikea grankulla, red, futon size 200cmx140 cm, ask/\$50. Stefano, Ext. 4343 or sagnoli@bnl.gov.

WASHER & DRIER - work fine, normal capac, GE w/d-Maytag, \$50/both, \$25/sep. Igor, Ext. 5801, igorelsky@yahoo.com.

Audio, Video & Computers

CHILDREN'S DVDS - All like new - Dora the Explorer, My Little Pony, Strawberry Shortcake, &Elmo DVDs, \$3/ea. Ext. 7504. DRUMS - PureCussion compact \$300; Gibralter AX Alum. hi-hat w/cym/\$50;

ICESKATES - ladies' size 7-8, \$7. Lynda, Ext. 7235 or fitz@bnl.gov.

KITTENS - 2/6-wk old, need home, all blk male, white tip on tail; gray calico female, pls leav message. Frank, 678-1646. MEN'S WETSUIT - Size Sm/Med, barely used, never in saltwater, 7mm, incl 2-pc suit, mask, boots, fins, \$100. hughes@bnl.gov. MOTORCYCLE JACKET - 2, 1/med, 1/lg, woman's FirstGear Contour Mesh, pink/ wh, removable liner, \$65/ea. Ext. 7294. TAYLORMADE R5 DRIVER - RC5 Dual N 9.5 RH S. Flex S, M.A.S.2 5.65, low torque, tip firm shaft, v/gd cond w/matching head cover, \$50. rriccobo@bnl.gov.

Tools, House & Garden

BRAD NAILER - Pneumatic Bostitch, drives 5/8" to 1-3/8" 18 gauge brads, gd shape, \$30. Travis, shrey@bnl.gov. TILLER - Briggs & Stratton will email a

picture of It. \$800, NEG. Carol, Ext. 2587.

Miscellaneous

BETTY CROCKER RECIPE KEEPER - 8.5" x11" binder w/blank pages, magnetic note pad, more, lk new. \$8. moloughlin@bnl.gov. DICKENSVALE XMAS VILLAGE - 5 lg boxes, lighted town w/houses, church, trees, + a whole lot more, ask/\$200. 878-5764. GOWN - "Mother of Bride/Groom," beaded, lace organza, cocoa, sz. 18, \$225 (Google Montage (style #14925). 871-3533.

ICESKATES - ladies' sz 7-8, \$7. Ext. 7235. "JUST THE RIGHT SHOE" BY RAINE - "Blush" #25020; "Rising Star" #25043 w/ cert; like new, \$5/ea. moloughlin@bnl.gov. LEATHER DRESS COAT LG MEN - excel cond, like new, best offer over \$75. Yvette, Ext. 5591 or malavet@bnl.gov. MIKASA CRYSTAL HOLIDAY FRAME

"Winter Star", holds 5x4 photo, like new in box, \$5. moloughlin@bnl.gov.

MIRROR - approx. 4'x 2', c. 1950s collectible w/gold-colored sculpture at corners, pic avail, \$50. Diane, 929-6442.

PLAYPEN - Ig, never used/25. Linda, Ext. 2383.

SOUTHWEST AIRLINE VOUCHERS - 4, \$140.20/ea, will sell for 130/ea. travel must be complete by Dec 4, 2010, Ext. 4901. SPONGEBOB COAT - sz 4, \$25; black Spiderman costme, 3-5 yr old w/matching trick/treat bucket, \$10. ddaniels@bnl.gov. TRAILER TIRES - 4-Goodyear 205-75-R15ST trailer tires, 1 yr old, like new, \$95. John, Ext. 5930.

Yard & Garage Sales

RIDGE - Dual Family Gar Sale, Sun, 9/19, 9-5, 25 & 26 Niewood Dr, Ridge, Longwood Rd to Eason to Niewood, clothes, Little Tykes, misc, wood furn. 924-6395.

Community Involvement

JDRF STRIDES FOR SAMANTHA - I'm walking for my niece Samantha who is 3 yrs old and has juvenile diabetes. we are looking for donations for the cause all checks can be made out to idrf. Thanks. Linda Demasi. Linda, Ext. 7430, lindab@bnl.gov. SUNDAY PAPER COUPON INSERTS WANTED - Please send to Tiffany B, 400C. Food purchased will be donated to local food banks to support the Penny Experiment: http://tinyurl.com/2d92e86. Thank you. Tiffany, Ext. 4716.

Free

COUCHES - brown w/a couple of rips; 2/ pc gray/blue couch that reclines, u-picup. 922-0104 or teich@bnl.gov.

DOG: FEMALE BOXER FOR ADOPTION great 12 mo old, kids great, well behaved, no CATs! pics avail. Ext. 2051, 457-0132. GOLF CLUB SET - Tour Impact Titanium Composite Irons, Metal woods, med firm graphite shaft RH. p-wedge, 9-3 irons, driver, 3 & 5, gd shape, rriccobo@bnl.gov. LAWN MOWER - Honda Harmony 215, mulching mower, runs well, 10 yrs old, no bag, mower deck cracked nr front rt wheel. Keith, Ext. 6399.

PIANO - polar grand sohmer, has cracked sounding board. George, 744-2549. X-BOX GAME CONTROLLERS - Three

X-Box game controllers need new home. Free. Kris, Ext. 7850 or duryea@bnl.gov.

Wanted

NEW/GENTLY USED CLOTHES - all sizes, children's books, toys to be donated to 76 families living in a shelter. Laura X4027, Ibuscemi@bnl.gov and. Kathleen, Ext. 3161 or kratto@bnl.gov.

ROAD BIKE - entry level, gd cond. Chuyu, Ext. 4431.

VACUUM CLEANER - seeking used, inexpensive, upright for college residence, Nancy, Ext. 7996 or sobrito@bnl.gov.

WOOD DECKING - Pressure treated or cedar decking for backyd project. Patrick, Ext. 4092 or ptsullivan@bnl.gov.

Lost & Found

ROSARY BEADS - Found near bldg, 438. Catherine, Ext. 3054.

Happenings

BAR-B-QUE - Cycletrons MC Club 14th Annual- Food & fun! BNL Gazebo, Sat, 9/25, noon till? \$10/pp, kids under 13 free! RSVP to Tim Devine x2350, John McCaffrey x2075. Frank, Ext. 2022.

COUNTRY FAIR@MILLER PL - Mt. Sinai Historical Soc. Sat/Sun 9/18 & 19, 10a-4p. 75 No Country Rd Mllr Pl, Attic Shoppe Sale, Pottery, Music, Cooking Demo, Civil War encampment, \$3, under 12 free. Ext. 5090. SHEN YUN PERFORMING ARTS - Show in Lincoln Center, Jan 6-16, 2011, www. ChineseArtsRevival.org. Brilliant, Inspiring, Glorious. George, Ext. 4033.

SPAGHETTI DINNER BUFFET - \$10 pp. to benefit a critically injured firefighter. Sat. 11/6, 4-9 p.m. at Wading River Fire Dept., 1503 North Country Rd. http://tinyurl. com/2f4hlh2 for more info. 929-4340.

For Rent

CENTER MORICHES - 3 bdrm ranch, 2 full ba, mstr bdrm w/jacuzzi, lg eik, f/p in I/r w/cath ceilg, deck, landscaped acre w/fishpond, \$2,000/mo neg. 445-7006.

MIDDLE ISLAND - spacious new lg 1 bdrm apt eik w/new appl/cabinets, l/r, bath cac, priv ent, incl all util, 1 mo sec, no

smkg/pets. \$1,150/mo. 516-769-5370. MIDDLE ISLAND - beaut, 1 bdrm garden apt in guarded/gated comm, bath, hardwd flrs in l/r, dining area & hall, w/d, d/w, no smkg/pets. \$1,150/mo neg. 680-8893. RIDGE - spacious 1 bdrm, bath, 7 min to lab, pvt ent/drwy, all util incl, l/r, eik, w/d, tile/new carpet, fresh paint. \$1,100/mo. Mary, 236-9114 or mcjrbj@gmail.com.

SHIRLEY – 2 story cape, 3 bdrm, 2 bath, fend yd, deck, wood flrs, full bsmt, OHW heat, no smkg/pets. \$1,900/mo. John, 355-5645.

SHOREHAM - spacious, clean 1 bdrm furn studio apt, sep ent & thermo, full bath, kit, patio, big yd, cable TV, no smkg/ pets, 7 min to Lab, \$750/mo. 821-4318. SOUND BEACH - 3 bdrm, eik, Ig I/r, sm office, v/well maintd, 2 mos sec & credit check, renter pays utils. \$1,650/mo. 516-987-0501.

YAPHANK - 3 bdrm 1 bath hse, just renov, w/d, avail Nov 1st, 1 mo sec . \$1,500/mo. John, Ext. 3302, 513-1619 or muller2@bnl.gov.

For Sale

BAYPORT - Gt. S. Bay, F. L. Wright style flatroof house, .83 acr. v. priv. 3 bdrm, 2+half bath, den, Ir/dr, kit, util rm, screend porch, carport. Pssve solar, heat in flrs. \$585,000. 617-332-6264

CENTER MORICHES - 3 bldg lots, 1-2 acre, 1-1.8 acre & 1-1.7acre, horses allowed, secluded area, call for info, will hold mortgage. \$650,000 neg. 878-1178 or murdockgeorge@hotmail.com.

EAST SHOREHAM - 7 rm Colonial hse w/3 bdrms, lg den, 2.5 baths 1/3 acre property, sm comm w/priv beach. \$359,000 neg. George, 744-2549.

MIDDLE ISLAND - 2-3 bdrm, oak flrs, new paint/kit/appli/windows, vinyl siding, gar, corner lot, no reasonable offer refused, by appt only. 775-6922.

RIDGE - 3 bdrm ranch, 2 full baths, eik, l/r, den, full bsmt, 1 car gar, Ig, .85 acre, 4min from BNL. \$265,000 neg. 924-0818. ROCKY POINT - 10 rms, 4 bdrms, 3 bath, eik w/granite cntrtops, l/r w/fp & wet bar, d/ r, fin bsmt, a/c, 2-car gar, 42x12' deck, igp, igs, 0.92 acres. \$455,000 neg. 742-7053.

CALENDAR

— WEEK OF 9/20 —

Tuesday, 9/21

BNL Blood Drive

9:30 a.m.–3 p.m. Brookhaven Center. Call Liz Gilbert, Ext. 2315.

Wednesday, 9/22

T-Mobile Demo

A representative from T-Mobile will be in the lobby of Berkner (Bldg. 488) from 11 a.m. – 2 p.m. offering discount cell phone plans for BNLers.

461st Brookhaven Lecture

4 p.m. Berkner Hall. Michal Herman of the Energy Sciences & Technology Department will talk on "The Science and Art of Nuclear Data." All are welcome to this free talk, open to the public. Visitors to the Lab of 16 and older must carry a photo ID.

— WEEK OF 9/27 —

Monday, 9/27

IBEW Meeting

6 p.m. Centereach Knights of Columbus Hall, 41 Horseblock Rd., Centereach. A meeting for shift workers will be held at 3 p.m. in the union office. The agenda includes regular business, committee reports, and the president's report.

- WEEK OF 10/4 -

Tuesday, 10/5

Suffolk County Voting Machine Demonstration

2 p.m. Lobby of Berkner (Bldg. 488). The Suffolk County Board of Elections will demonstrate the new voting machines that will be used Election Day, November 2.

BERA Trips

Buy tickets at the BERA Store in Berkner, weekdays, 9 a.m.-3 p.m.

Atlantic City: Sat. 10/9. Leave BNL at 9 a.m. and leave Atlantic City at 8 p.m. Casino TBD. \$30 per person, must be 21 or older.

Blue Man Group Show: Sun. 10/24. Leave BNL at 10 a.m. and leave NYC after show at about 4 p.m. \$80 per person.

Rocking Horse Ranch: 11/5-7. Leave BNL on Friday at noon and leave Poughkeepsie area on Sunday at noon. \$375 per adult, \$145 per child (ages 4-15). Children age three and younger are free. Includes transportation, lodging, all meals, horseback riding, pool, splash park, nursery, hayrides, bonfire, and more.

Defensive Driving Course in Two Parts, 9/27 & 9/30

Tama X-Hat/\$25; Bag, \$25, 728-5418.

IPOD TOUCH 32GB - 3rd gen., like new cond, box incl. less than 1 vr old, \$150/ firm. Mark, Ext. 3970, mwahlert@bnl.gov. LCD MONITOR - Sony 15" flat screen awesome pic, low hrs, space saving design, mint, ask/50. Joseph, Ext. 2567.

SNARE DRUM W/STAND - Ludwig 5.5 x 14 metal snare drum w/ stand, \$50 728-5418. Jack. Ext. 7749.

YAMAHA KEYBOARD/KARAOKE STA. PSR-K1 61 Kevs. w/SmartMedia[™]. MIC. Notation & Lyrics, ask \$250, 379-0742.

Sports, Hobbies & Pets

AIR HOCKEY GAME - "Carrom Face-Off" tbltop mdl, 44"Lx22"Wx8"H, high output elect motor, more. \$50. Phil, Ext. 5669. FOOSBALL GAME TABLE - sev. games incl foosball w/balls, elect air hockey w/paddles/ pucks. u-pic-up, \$20. Angela, Ext. 7397. HOME GYM - Tuff Stuff Odessey 5 Home Gym station, 240 lb stack, like new,

orig\$2,500, ask/\$1,000. Lisa, Ext. 3429.

ANTIQUE SEWING MACHINE - for photo shoot, will pic up and return. Sandy, Ext. 2922 or fosters@bnl.gov.

BOOSTER/CAR SEAT - for 4 yr old daughter; free or cheap would be wonderful. Nina, Ext. 5894, 475-1297.

DONATIONS OF DOG/CAT FOOD - for pets of struggling families/elderly, collection bins are in Bldgs: 134, 400, 510 (x5864), 725, 901, 902. Kathleen, Ext. 3161 or kratto@bnl.gov.

EXERCISE BICYCLE-looking for v/SMALL, apt size exercise bike. Needs to fit in a sm apt, Cheap/Free. Christine, Ext. 3602.

FOOD - Donations of canned goods to the BNL Food Drive can make the difference between some of our neighbors going hungry or not. Please give food. Collection bins are in many buildings, including Bldg. 400 and near the BERA Store in Berkner.

FURNITURE - for master bdrm and den. reasonable, wild prefer to see photos if avail, also interested in foosball table or ping pong table. slattuca@bnl.gov.

SHOREHAM WADING BIVER - hse on fencd 1/2 acre, SWRSD, tax \$6060 w/Star, hrdwd flrs, cac, kit w/ss cabs, cust bath sunrm, secl backyd, deck, hottub, Ander-sen/EnergyStar. \$316,999. 807-1623.

Walk to Fund **Diabetes Research**

In recognition of Disabilities Month, the BNL Americans with Disabilities Act Committee will sponsor the "Step Out Walk for Diabetes" led by the American Diabetes Association and scheduled for Sunday, October 24, at SUNY Old Westbury College. To participate, contact Margaret-Ann Douglas, Ext. 2078, mdouglas@bnl. gov; or Mike Paquette, Ext. 5891, mpaquette@bnl.gov.

The next six-hour Defensive Driving (Point & Insurance Reduction) course will be held in two parts on Monday and Thursday, September 27 and 30, in the Brookhaven Center South Room, from 6 to 9:15 p.m. The course is open to BNL, BSA, and DOE employees, facility-users, and their families. The cost is \$33 per person. Preregistration is required. To register, call Ed Sierra, Ext. 4080 or 821-1013, and leave a message. Or take a New York DMV approved course (Use code: "SAVE10" for \$10 discount) online: *http://www.lidrivesafe.com*.

Bulletin

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Liz Seubert, editor Joe Gettler, staff Roger Stoutenburgh, photographer

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