


# NEWSLINE

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## LAB NEWS

# Ostendorff sworn in as NNSA's deputy administrator

Bill Ostendorff has been sworn in as the principal deputy administrator at the Department of Energy's National Nuclear Security Administration (NNSA) by Energy Secretary Samuel Bodman.

Ostendorff, who took office April 29, will run NNSA's daily operations, serve as NNSA's top technical adviser and provide leadership and direction to NNSA's senior staff. He will also be involved in NNSA's interaction with Congress and will implement policies to shape the future of NNSA.

"We welcome Bill to the Energy Department. NNSA has a critical national security mission and it is important to have him on the job. He brings a tremendous amount of experience and expertise with him and I have full confidence that he will be a valuable member of our team," Bodman said.

Previously, Ostendorff served as counsel and staff director for the Strategic Forces Subcommittee of the House Armed Services Committee. In 2002,



From left, Bill Ostendorff is sworn in by Energy Secretary Samuel Bodman during a ceremony late last month.

Ostendorff retired from the Navy and joined the Institute for Defense Analyses. From 1999-2002, he served as director of the Division of Mathematics

and Science at the U.S. Naval Academy. From 1998-1999, he commanded Submarine Squadron Six in Norfolk, Virginia. From 1996-1998, he was director of the Submarine Force Atlantic Prospective Commanding Officer School. He served on six submarines, including command of the USS NORFOLK from 1992-1995.

"I'm pleased to be a part of the NNSA team. We are fortunate to have top notch employees performing important national security missions, including ensuring that our nation's nuclear weapons stockpile is safe, secure and reliable without testing, and keeping nuclear material out of the hands of terrorists worldwide," Ostendorff said.

By operational law, the principal deputy administrator becomes the acting administrator when the administrator's position is vacant, as it is now. Therefore, Ostendorff also will assume the duties of the acting administrator of NNSA.

# Pentagon recognizes Hriar Cabayan's decade of service

By David Schwoegler  
Newsline staff writer

The invitation was on behalf of Brigadier General Maurice H. "Maury" Forsuth. The location was the Joint Staff Flag Room, an open area on the Pentagon's first floor A-Ring, between corridors six and seven. The event was to recognize service to our nation with the highest award that the chairman of the Joint Chiefs can bestow upon a civilian. And the recipient was Hriar S. Cabayan. But for a decade, everyone at the Pentagon had just called him "Doc."

Forsuth requested that the presiding officer be one of the people who knew Doc best. That role fell to Col. Mike Carroll, division chief for Joint Staff Operations, Information Operations, Operations Division, who recognized Cabayan in a gathering of about 40 people, which at the Pentagon is considered an informal and intimate setting. Because much of Cabayan's work was of a sensitive nature, some of his finest accomplishments went unmentioned, but nonetheless were much appreciated.

Cabayan received his doctorate degree in 1971 from the University of Illinois at Champaign-Urbana. In 1977, after four years of teaching assignments at New York and McGill universities, he joined the Laboratory. Initially, he worked on nuclear weapons effects, Strategic Defense Initiatives related efforts and directed-energy programs.

At Livermore, he is part of the National Security Office, currently assigned to support the Office of the Secretary of Defense — Director of Defense, Research and Engineering. He manages a joint Office of the Secretary of Defense /STRATCOM effort to provide long-term planning support to Combatant Commands, known as COCOMs.

For the previous 10 years, he was special technology and science adviser in the Joint Staff Directorate of Operations. There he acted as a liaison and conduit between the DoD and DOE



The Lab's Hriar Cabayan with Col. Michael Carroll.

laboratories, other government agencies and the COCOMs. His primary responsibility was to provide technical and scientific assistance to COCOMs in deliberate and crisis action planning. He focused on current operational requirements.

Cabayan also led and coordinated intense, concentrated multi-agency planning efforts to develop 'Courses of Action' that — after approval by the COCOMs — are communicated to the appropriate government agencies for execution. To ensure that the course of action met the operational objectives and requirements, he worked

closely with the COCOM staff and other elements of the Joint Staff. Now, his main focus has been on counter-insurgency, counter-terrorism, counter-weapons of mass destruction, and deterrence theory.

Commander Todd Veazie had worked with Cabayan for just over one year on the Joint Staff. "He's a humble person, but a great patriot who rises above politics to serve our troops at the front, and who will cut through any bureaucracy to get help to our war-fighters. Lots of guys are alive and enjoying life today because of what he's done," Veazie said.

"A great sympathy for the war-fighters drives Cabayan's dedication to his work," according to TR Koncher of the Lab's National Security Office, where Cabayan has been matrixed full-time from the National Security Engineering Division.

Charles Ball of IP Division says, "Hriar is truly a great American who has done — and continues to do — extremely important things for our national security. He grew up in Syria and was educated by Jesuit nuns. He has become legendary in the Pentagon as the go-to person for solving difficult and important problems that others couldn't."

After 10 years, this Pentagon legend's memories include the September 11 terrorist assault on the Pentagon. "I was in Corridor 8, and the aircraft struck Corridor 5. I didn't hear the impact, but I did hear the screaming and shouting as we evacuated the building," Cabayan recalled.

While he's readjusting to a civilian environment and a West Coast venue at Livermore, he's still helping STRATCOM develop the U.S. deterrence strategy for the 21st century. Cabayan, who admits that being single enabled his extended mission, likens the current change to diving. "This is an interesting decompression. It was hard work, long hours, and crisis driven. Now I'm working on longer-term issues."

# 2007 TRANSITION NEWS



## Transition team lays ground work for change

It was one year ago this month that the Lab's transition team formally convened under the leadership of Barbara Peterson to assist the Lab and eventually the new contractor with the contract transition process. And now, one year later, more than 1,600 pre-transition activities have been completed as part of the Laboratory's preparations for the incoming LLC.

"I am very proud of our transition team and the incredible amount of work they have done to prepare for this contract transition," said Peterson, the Lab's transition manager. "As I said early on, the transition process is a marathon, not a sprint and I think we're passing the endurance test pretty well."

The Lab's transition team, made up of representatives from the programs and operations, was charged with reviewing, documenting and deciding what Laboratory activities, contracts,

processes, assets and facilities needed to be formally "transitioned" to the new contractor.

"Regardless of who wins the contract, the University of California will no longer be the responsible entity," Peterson explained. "We looked at what will happen to our agreements, contracts and licenses — especially as we move from a non-profit entity to a private corporation." And as a result of that process, procurement personnel, for example, identified more than 2,500 subcontracts that will have to be formally transitioned to the new LLC.

The integrated plan identifies activities by functional area, not by directorates. Products of the plan include a list of critical issues and early decisions that the new contractor will have to make, as well as validated human resources information, facility assessments and a catalog of the Lab's policies and procedures. Also included is a complete inventory of all



JACQUELINE McBRIDE/NEWSLINE

**The transition team is made up of representatives from programs and operations to ensure a smooth Labwide transition to the new contractor.**

Laboratory assets and functional summaries of the directorates with a documented organizational structure.

Once the new contractor is named, Peterson plans to send a letter to the incoming transition manager on what's been

accomplished and what is available for their review.

"Our job was to get the Laboratory ready for the smoothest transition possible. I want to thank all the Lab employees who helped and are helping us with this process."

## Transition focus

### Presentation prepared for new contractor

As part of the Laboratory's preparations to welcome the incoming management team, a "meet and greet" presentation has been developed to help acquaint the new LLC with the Lab, its rich history, values, mission and accomplishments.

"Regardless of which LLC wins the contract, sometime during the first few weeks of the transition, we expect that George Miller will spend time acquainting the new team with our Laboratory," said Barbara Peterson, the Lab's transition manager. "As Laboratory director, George wants to share his vision of what's important about our culture. This

presentation is essentially Lab 101 and will cover everything from what our site looks like, to where our employees live, our values and our deliverables."

Peterson noted that we often take for granted some of the nuances that have made us who we are. In addition to our significant accomplishments in science and technology, the Lab fosters an environment that enables individuals to make significant contributions to the local community. "For example, what started out as a passion of a few employees for a particular non-profit cause has grown to the Laboratory becoming one of the largest charitable contributors in the Tri-

Valley through our 'Helping Others More Effectively' or HOME Campaign. Our employees make the difference. We want our new management team to understand that."

Peterson noted that much of what is planned during the "meet and greet" presentation reflects the unique cultural aspects of the Lab. "Livermore has been very successful over its 55-year history, in large part driven by a culture of anticipating, innovating and delivering. This is an aspect of our culture that the new contractor can quickly capitalize on to accelerate the transition to its vision for the future."

### Retirement election preparation sessions offered to employees

More than 500 people have attended the half-day retirement election preparation sessions offered through the Benefits Office. The sessions are offered to employees considering retirement in calendar year 2007.

These sessions are designed to

provide necessary information to participants in a detailed overview of the benefits you can anticipate from the University of California Retirement Plan (UCRP). Participants will receive specific estimates of their retirement income and instructions on how to apply for benefits.

Sessions will be offered this week, May 9 and 10, from 8:30-11:30 a.m. for those considering retirement in June and more sessions will be conducted in July and August for those considering

See TRANSITION, page 5

THE CONTRACT TIMELINE	2007
New contract awarded Compensation, benefits and pension planning begins	Spring
Contractual transition begins	July 1
Current contract expires	Sept. 30
New contract starts	Oct. 1

# SCIENCE NEWS

## With new fuel station, Lab becomes ethanol test bed

By Anne M. Stark  
Newsline staff writer

With the opening of the new E85 fuel station on site, the Laboratory has become a test site for ethanol with the largest fleet of E85 fueled vehicles in the state.

The fuel station located at the northeast corner of Bldg. 611 is now complete. With 281 alternative fuel vehicles in its fleet (sedans, passenger minivans, sport utility vehicles), the Laboratory not only has the biggest fleet in California, but it also is the largest in the Department of Energy complex of national laboratories.

"It's (ethanol) not the mainstream in the state at all," said Mishell Pendleton, Fleet superintendent. "This paves the way for California to build a future E85 test bed."

The E85 fueling station helps the Laboratory comply with Presidential Executive Order 13149 (Greening the Government), which applies to any agency that operates a fleet of at least 20 motor vehicles. And a new executive order issued in January 2007 tasks the Lab with goals of reducing the fleet's total consumption of petroleum products by 2 percent annually through the end of fiscal year 2015; increasing the total fuel consumption that is non-petroleum based by 10 percent annually; and using plug-in hybrid vehicles when they are commercially available.

Livermore is well on its way to meeting those goals. Seventy percent of the Lab's light duty fleet is comprised of alternative fueled vehicles such as compressed natural gas (CNG) and now ethanol, Pendleton said.

Using ethanol reduces the dependence and use of imported petroleum because it is domestically produced by fermentation of sugar or by hydration of ethylene from petroleum and other sources. Ethanol production also supports U.S. farmers and creates jobs.

In addition, ethanol reduces the amount of pollutants emitted into the atmosphere. E85 emissions will be similar to that from gasoline-powered vehicles, but the amount of the emissions will be less. In addition, ethanol emits less carbon monoxide than gasoline — adding oxygenates like ethanol to gasoline reduces carbon-monoxide emissions.

Livermore's AFVs use a blend of 85 percent ethanol and 15 percent gasoline. The station contains a 12,000-gallon underground, double-walled tank, four pumps, a card reader station and a canopy. With the amenities, the E85 station



JACQUELINE MCBRIDE/NEWSLINE

Fleet Superintendent Mishell Pendleton fills up a Laboratory vehicle at the new E85 fuel station, which opened last week. Many Lab vehicles have been converted to accept E85 fuel.

looks like a conventional gas station. On average, ethanol costs about the same amount per gallon as conventional gasoline; however, ethanol-fueled vehicles also emit less greenhouse gases into the environment than typical gasoline-fueled vehicles.

Each E85 vehicle will be identified by an E85 sticker hanging on the rear view mirror and a blue colored fuel card (white colored cards are designated for unleaded only). Vehicles are refueled by pumping the fuel from a dispenser and hose, just like gasoline-powered vehicles. Also, E85 vehicles can be operated with unleaded gasoline anytime E85 is not available.

The California Air Resource Board (CARB) authorized the Lab to build the E85 station under the designation of a research and development

station, during which time the Lab will need to meet certain conditions during a two-year period.

Over the last eight years, the Laboratory has worked to reduce petroleum fuel consumption by identifying opportunities for using alternative fuels, while increasing the number of alternative-fuel vehicles in the Lab's fleet, Pendleton said.

She said as conventional fuel vehicles come up for replacement on the General Services Administration (GSA) schedule, they are replaced with new alternative fuel vehicles.

Pendleton said the station not only decreases the Lab's dependence on foreign and domestic oil, but also helps the environment.

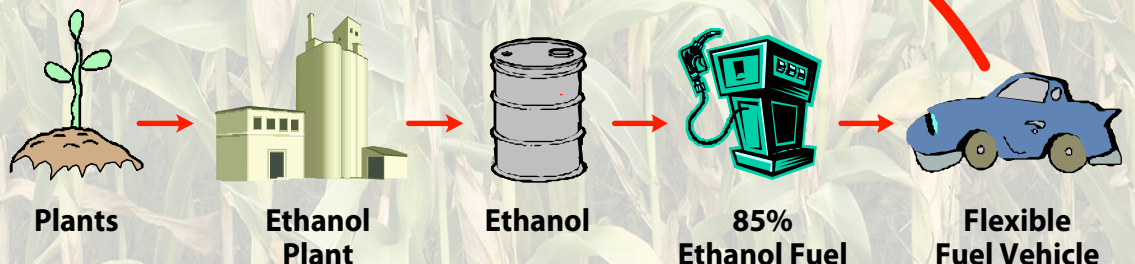
"The Lab is a big supporter of greening of the government," she said.

Photosynthesis

Carbon Dioxide

National Ethanol Vehicle Coalition

BRETT CLARK/TID



On the cover: A photo illustration showing an alternative fuel method. Credit: iStockphoto.com

# NIF Project is more than 90 percent complete

The National Ignition Facility Project is more than 90 percent complete. With only another 100 weeks before the scheduled completion date, the project has made significant progress in the past several months.

Seventy two of NIF's 192 beamlines are now operating in one of the two laser bays. Each beam has been fully qualified for a total output of 1.4 MegaJoules of infrared energy. This is the first MegaJoule laser ever operated, delivering 25 times more energy than any other laser facility has ever routinely done before.

The NIF commissioning team has now installed more than 3,802 of the approximately 6,200 line replaceable units (optical/mechanical modules). The very complex, small optical systems in the laser bays are now nearly 70 percent complete and moving quickly, and the control hardware installation is more than 85 percent complete.

An alignment laser light has been beamed to the center of the target chamber for the first time since the "NIF Early Light" campaign ended in October 2004. This is the first step in commissioning the target

chamber for upcoming ignition and high-energy density science experiments.

The National Ignition Campaign (NIC) has also made progress over the past several months. Experiments with 96 NIF beams are planned in FY08, which will help validate the ignition point design and finalize the configuration for full-scale fusion ignition experiments scheduled to begin in 2010.

Ed Moses, NIF associate director, told his staff last week, "Each of these accomplishments is impressive in its own right. Together, they are truly remarkable."

## TRANSITION NEWS

TRANSITION, from page 3

retirement in September.

Employees who chose to retire are asked to meet with a retirement counselor after attending the half-day sessions to complete their retirement election.

"Due to the volume of people signing up for the classes, we ask that they meet with a retirement counselor as soon as possible," said Ralph Howard of the Benefits Office. "We want to make certain

they take that next step so as June and September approach, their election can be processed without delay."

During this week, additional retirement counselors from UC campuses have temporarily joined the LLNL staff to bring the total to 10 counselors. Counselors from UC campuses also will be available during peak periods in July and August.

Participants should sign up for sessions not

more than 90 days in advance of their anticipated retirement date. Seating for each session is limited and advance registration is required. Those who wish to attend must register using L-TRAIN and refer to course PS8026.

Completion of a pre-questionnaire is required in order to provide participants with individualized session packets. Employees may register their spouse or domestic partner through the Benefits Office, 2-9955.

## Transition focus

**Will we still have access to the heavily discounted YCAL and VCAL airfares that are completely refundable and negotiable?**

The YCAL and VCAL airfares are negotiated by the State of California with various airlines to provide discounted air travel for State of California business travelers. Currently, these discount fares are available to LLNL travelers because the University of California (UC) manages LLNL. We don't know if these same arrangements can be continued, but we do know that corporate discount airfare plans are commonly negotiated. It is likely we will be able to take advantage of a discount airfare program.

**By accepting the position that the new contractor will be offering me at the end of the current UC contract, will I be giving up all of my years of service credit with UC in the event that the new contractor were to have a forced reduction in workforce, and I were to apply for a position at another UC facility?**

If you accept a position with the new contractor and choose to transfer to Pension Plan 1 (defined benefit plan substantially equivalent to UCRP), your UCRP service credit would be transferred to the new contractor's defined benefit plan. If you later apply and are offered

a position at another eligible UC facility there are no provisions to have your service credit in the new contractor's defined benefit plan transferred back to UCRP.

If you accept a position with the new contractor and choose to be an inactive vested transferring employee, your service credit remains with UCRP. If you later apply and are offered an eligible position at a UC location, you could be reinstated as an active UCRP member and any service credit you earn could be added to the service credit you have as of Sept. 30, 2007.

**Is it possible to leave my 403(b) in UC and transfer my UC age and years of service to the new company?**

The Request for Proposal indicates that as a transferring employee you would be able to transfer employment and service credit to the new entity's defined benefit (pension) plan. Your 403(b) balance, provided it is \$2,000 or more, may be left with UC or rolled over to another qualified plan.

**One of the main concerns many employees have is the security of the funds that will be used to pay retirement benefits. When transferred from UCRP to the new corporation will the funds be put into a trust**

**or other legal entity that can only be used to pay retirement benefits for the employees? In other words can the new corporation get access to the funds for any purpose other than paying benefits to retirees?**

By law, the funds must be put into a trust. They may not be used to benefit the sponsoring company and must be used exclusively for the purpose of providing benefits to the participants and for defraying the expenses of administering the plan.

**I understand that upon transfer of the contract, we will no longer be able to contribute via payroll deduction to ANY of the UC plans; the UC DC, 403b, 457b or After Tax plans. Regarding contributing to the After Tax plan post transition, will we be able to contribute to the funds in that plan at all (via bank transfer, transfer from other Fidelity Accounts, etc.) ? Is it not tied to a payroll deduction requirement?**

Because the After Tax Plan is a UC Retirement Savings Plan, contributions may be made only via payroll deduction to UC and thus, will not be possible after contract transition since we will no longer be UC employees.

Although you will not be able to contribute to UC retirement savings plans via payroll deduction, provided you have \$2,000 or more in the plan, you will be able to continue to transfer your money among the investment fund options.



# i.want ads

Due to the high quantity of ads and space limitations, these want ads have been abbreviated.

For the complete ad listings, refer to the internal Website: <http://www.r.lnl.gov/pao/news/wantads.html> or for the latest pdf download and retiree information, see the external Website: <http://www.lnl.gov/pao/employee/>. Please note that these ads appear on the Web.

**Date of ads: Approx. April 24 to May 1. Ads appear on the Web for seven days.**

## AUTOMOBILES

1989 Ford Ranger \$950. 5-speed 4 cyl, camper shell, white, current smog, 150k miles. 925-443-8889

1993 Acura Legend \$4,500 V6 auto loaded, good condition, 168k. 510-541-0044

1994 Chevy Suburban 1500 Silverado \$4,000, 156,500 miles, 5 Speed Auto (w/OD) 925-443-7729

1995 S500 Mercedes Sedan BO 122in WB, 145,000 miles, dark grey exterior, light grey interior. 925-634-5954

1997 Ford Explorer \$5,394 green, 4dr, 4x4, 4.0 SOHC V6, 125k, F&R AC, tlrt, cruise, 925-846-4374

1998 Chrysler minivan (Town & Country LXi AWD) fully loaded \$3,700 184k miles (925) 980-9900

1999 Nissan Maxima GXE automatic \$7,549 4 door, automatic, 108,000 miles, 510-326-8108

2001 BMW 325ci \$16,500 2001 BMW 325ci, silver/blk leather int., 209-836-2990

2001 Honda Passport \$6,950 OBO 130,000 miles. Excellent condition. 925-437-0405

2002 Mercedes C-Class \$17,600 4-door, Exterior-Black, full loaded, 69K mi. 925-337-3462

2003 Honda Accord \$16,000 EX-Leather 35K miles excellent condition, 34MPG on freeway 209-914-8817

2004 Honda Civic LX - 20k miles \$13,500 obo Very clean, low miles, 5 speed, 925-292-8397

2004 Nissan Sentra \$8,500.00 2004 with 44,000.00 miles. Great car, very clean. 925-784-6653

2004 Pontiac GTO for sale \$18,900 All black, 7800 original miles, 925-447-5633

2005 Century Buick \$9,000 OBO selling grandpa's car - good commute car 925-846-8857

97 Honda CR-V \$4,995 2WD, 4-Cyl., A/T, Excel. Cond., 129K, A/C, AM/FM/CD, 925-998-2620

## BOATS

Barefoot Sanger \$9,900 OBO In excellent condition. 2nd owner, 408-592-5625

Boat \$500 14' aluminum boat and trailer. Hull is good. Trailer needs work, 925-422-5810

## ELECTRONIC EQUIPMENT

Bass amp head and speakers  
200 Behringer Ultrabass BX3000 amp head 925-447-3092

Garmin eTrex Legend C GPS \$160 Great for hiking, biking, boating, auto navigation, 209-599-0922

i-Pod Mini \$110 Silver, gently used. 4GB with a song capacity of 1,000. 925-216-3980

Panasonic PT-AE700U Home Video LCD Projector \$400. Panasonic PT-AE700U. 925-447-5329

Playstation2 \$150 OBO w/2 Sony controllers, 2 Logitech wireless controllers, 925-455-1547

Sony TV \$100. 20" TRINITRON COLOR Television Set, Model # KV-20FV300, 510-793-4711

Stereo System. BO. Kenwood, TEAC and Sonic. Older style enclosed in elegant cherry wood casing, 925-449-2099

Subwoofer \$45 Sony active subwoofer, black, cabinet 15x12x14, new condition, 925-443-8889

TV, surround sound DVD, cabinet \$350

OBO 27 inch Sharp flat screen TV. 925-846-3653

## GIVEAWAY

Free Loveseat Approx. 5 ft. Blue with wood trim. Good condition. You pick up in Livermore. 925-447-1360

Weslo treadmill. You haul from Livermore. 925-456-3010

## HOUSEHOLD

Sleek, three-seat, black leather sofa, excellent condition. \$ 300. 925-485-4321

Baby Trend Sit n; Stand Double Stroller \$75, like new. 925-997-1568

Cherry wood formal dining table, Chairs \$250 209-483-6278

Coffee table and drum table \$500. or High end oak, brass, and glass coffee table (925) 449-1128

Craftsman 10" Radial Arm Saw \$250 2.75 HP, w/stand, 110/220V. Excellent condition. 209-239-8984

Beautiful solid Oak "Keller brand" dining set. Original value \$1,700. Pics available. 925-449-6137

Dining table, chairs and china buffet \$120. Oak Dining room table 56" X34" w/12" leaf 209-985-4476

Dishwasher. \$60 Whirlpool 925-552-0282

Formal oak dining set \$600 With 2 table leaves, hutch and buffet. 6 chairs 2 are arm chairs. 925-362-8796

Four place settings of Noritake China (Shenandoah Pattern) \$250. Valued at \$394. 916-803-2560

GE refrigerator/freezer \$275 newer model, white, ex. cond. Asking \$275 925-337-3462

Headboard, girl's twin \$150 footboard w/butterfly and flower inserts. 422-8183

Microwave \$45. Sharp carousel, countertop. 1000w white 925-449-2099

Mirror \$30 Wood framed mirror, excellent condition. 925-964-0534

Rechargeable Drill Kit - New (Paid \$100) \$60.00 Durabuilt 19.2V with rolling storage box. 925-648-0671

Refrigerator \$220 16.5 cu. ft. refrigerator/top freezer. 1 year new. Kenmore 925-240-7990

Slow Cooker \$25. Crock-Pot by Rival. Never used. Enameled blue finish. 925-449-2099

Solid Oak Bedroom Set \$520/Obo Twin, made by Eagle. 925-243-9123

Stairway lift \$1,500. Excel brand. Move people up and downstairs on a chair. 925-240-7990

TV armoire \$950 French Provincial Armoire. 41.25" w x 23" d x 78.75" h. Matching 36" square coffee table as well. 925-550-7846

TV Stands \$20 each. One low, gray with glass front. One medium height, light wood. 925-485-1988

Whirlpool Dryer \$30, Extra large capacity, white in good working condition. 209-599-7955

## LOST AND FOUND

Prescription sunglasses. Lost on April 25 in the area of Bldgs. 123 and 111. call 2-5214 or 925-777-0444

## MISCELLANEOUS

11x20 Freestanding Arbor/Pergola \$2,500 OBO. Deluxe freestanding powder-coated aluminum. 6 round columns. 209-356-1747

1-ton folding engine hoist. \$100 obo Used twice, like new. 209-833-0834

5.3 L Vortec engine & trans from 2002 Chevy Tahoe \$1,800. OB (~ 30,000 miles) 209-892-6060

Barbie electronic guitar for child - New (paid \$40) \$25 Barbie "Jam With Me" 925-648-0671

Beanie Baby collection Make offer. more than 250 different ones. 209-612-0231

Fireplace Screen - New (paid \$40) \$25 Fireplace screen with climbing vine detail. 925-648-0671

Hiking boots \$45 Merrell waterproof brown #80515 - almost new, size 10.5. 925-447-8415

Hitachi Stereo Cabinet \$20 Good condition. Cherry wood finish, glass top, 925-964-0534

Inversion table \$150 LifeGear 75177, deluxe, ratchet ankle connection, 925-449-1409

Two Kids Disneyland tickets \$85. 2 Day Hopper Pass. 925-424-5966

Moving Boxes \$40 OBO (wardrobe, dishes, misc sizes), packing materials 209-832-5462

Oakland A's Baseball 5/12 or 5/13 \$36/ticket Oak A's vs Cleveland Indians Sat 5/12 or Sun 5/13 1:05 p.m. 925-449-5481

Outdoor carpet \$100 10'x20'. Great for patio or camping. Gray/pink. Very clean. 925-634-1769

Redwood outdoor patio furniture w/ cushions, chair, te-ta-te, chaise lounge 925-829-3175

## MOTORCYCLES

1987 Honda Odyssey (Dune Buggy) \$1,800 obo 87 \$1,800 OBO 209-612-0231

1991-Harley Davidson \$9,000 FLSTF Fat Boy, 209-823-8678

2003 ATV/Quad - 90cc - 3 speed with Reverse \$700 OBO 2003 Longchang 925-371-1367

2005 Yamaha V-Star 100 Custom \$7,000 OBO Cruiser with 9,100 miles. 209-836-1706

Cycle Tow portable motorcycle towing \$150 mounts to normal car/truck trailer hitch for emergency or travel towing a motorcycle. 209-833-6452

Harley Davidson \$16,000 1997 Fat Boy, 209-834-8689

Harley-Davidson \$9,000 1991-FLSTF Fat Boy, Plus lots of extras. 209-823-8678

Ladies BMW motorcycle jacket \$150 Red/Black/Gray - XL; Robust, strong polyamide 209-612-2843

Motorcycle \$2,200 2005 CRF-230, electric start, good condition 925-640-2782.

Racing leathers \$250 Vintage Bates 1969 Will fit a 5'10" to 6'2" 140 to 180 lb rider. 209-823-9612

## MUSICAL INSTRUMENTS

Musical instruments, various prices. Fender Squier Electric Guitar Package, \$150. Casio PS-20 digital piano, \$500. Serena banjo, \$100. K type banjo, \$100. 925-455-5595

Piano \$2,500 OBO 1903 Chickering Studio upright piano. 925-634-9973

## PETS

65 gal aquarium Best offer. 65 gal True View plexiglass 209-833-8654

Affectionate kittens for adoption Spayed, vaccinated, FIV/FelV neg, microchipped.

Tri-Valley Animal Rescue. 925-961-0260

Ball Python \$90 Easy to handle, 4 years old, 209-239-2639

Chinchilla w/ cage and all accessories \$150 Standard grey, 209-380-1995

Lab puppies Yellow Lab available. \$500-\$1,000/or Trade. Call (925) 325-2975.

Rabbits for adoption \$50 Bunnies, 2, for adoption to good home. 422-8183

## RECREATION EQUIPMENT

Figure skates \$25 Men size 10 1/2, hardly used 925-447-8415

Recumbent exercise bicycle \$250 All the bells and whistles - heart monitor, programmed sessions, 925-485-1988

RV refrigerator \$150 BO NORCOLD 2.7 cu. Ft. 2-way refrigerator/freezer. 209-545-3699

Tunturi exercise cycle \$45 obo Tunturi Exercise Ergometer stationary cycle. 925 735-1841

## RIDESHARING

Carpool:Lafayette-Moraga-Orinda carpool opening. Lab hours 8 a.m.-4:45 p.m., 2-9823 or 2-4213. 925-253-0498

Manteca vanpool looking for 3 riders starting immediately. 8-4:30. 3-6145 209-239-5178

Patterson vanpool \$160/mo We have an opening on our vanpool. Leave Patterson at 5:55 a.m. to arrive at work by 7 a.m. 209-895-4447

Ride share from Tracy. Ride share to LLNL 9/80 06:30 to 16:00 hrs Leave Tracy by 05:45 209-338-8869

Vanpool opening Lamorinda vanpool (also WALNUT CREEK stop at Rudgear commuter lot): \$110/mo 2-3005 925-943-6701

## SHARED HOUSING

2 rooms to rent to summer students \$650 month, utilities split, small dogs ok 925-548-7212

Room for rent \$650/month Partially furn, nice neighborhood, 2 mi from LLNL + dep & 1/3 utils. 925-449-3206

Room for rent \$700/month unfurnished room/private bath for rent in South Livermore Condo, Will consider short term or weekly (\$175/wk). (510) 867-4403

Room For Rent \$800/mo Pleasanton Spacious, private bath, utilities included, 925-846-5763(H);925-209-8778(C)

Roommate in Livermore Condo \$800 One bedroom and private bath in 1350 sq. foot condo in Livermore. 925-449-4798

Shared housing \$650 Room for rent. Furnished or not. 2miles to LLNL. Short term/summer student ok. 945-784-7148

Tracy - Master bedroom in a large comfortable home \$550.00/month plus 1/4 of utilities. Please drive-by only, call for an appointment (510) 352-3542.

## TRAILERS

Motorhome \$70,000 1994 Monaco Dynasty, 36 feet long 300 HP Diesel with 32,600 miles, meticulously maintained, 925-447-4797

Weekend Warrior Toy Hauler \$27,000 obo FS 3000 Perfect condition, gel coat, 209-834-8689

## TRUCKS

Ford Ranger \$3,000 4x4. Good conditon. Fairly new clutch,tires,sending unit for xfer case. 925-422-5810

2003 Custom Silverado \$23,500

OBO custom upgrades, Stereo with DVD player, 925-456-5681

4X4 GMC PU \$16,000 V8, tow pack, 57,000 miles, pwr w,l,s, 4 dr, ex cab, bed liner, new tires, 209-832-5462

Dodge 2001 Ram 1500 SLT \$9,800 obo Org. Owner (Modesto), Exc. condition, only 46K miles, V8 - 5.2, 209-526-8906

## VACATION RENTALS

Arnold area - 1,650 sq. ft. 4 bdrm, 2 bath mountain home + 600 sq. ft. rec. room Lakes, hiking, fishing, boating, B 925-245-1114

Home in Tahoma/Tahoe. \$125/night 3b/2b in Tahoma, next to Homewood and near Squaw Valley. Sleeps 6-8. 925-813-2597

Kona Hawaii Rental Home. Spacious fully-equipped on the Big Island of Hawaii. Large secluded green property 415-377-5361

Maui, HI Kahana Reef oceanfront 1BR/1BA condominium. Located on the west side between Kaanapali and Kapalua. 925 449 0761

Mexico timeshare week \$800, 2 BR (sleeps 6) in Cancun or Acapulco. Available for 7 days in May or June. 925-484-3889

Need house/room(s) for May 19 & 20 in Chico. Negotiate price. 530-251-3685

Santa Cruz . Sooo cute beach cottage near harbor. One mile from boardwalk. 2 bedr, 2 bath, spa, fully loaded kitchen, gas grill. 925-245-1114

SOUTH LAKE TAHOE CHALET Lab rates 3 Bedroom 2 Bath Chalet, nicely furnished, comfortable, all amenities, quiet area. 209-599-4644

Vacation cabin \$225/WKND Soda Springs/Donner Summit, Classic A frame, 2BR/1BA+Loft, sleeps up to 8, 209-836-3481

## WANTED

Dive Weight Belt Looking for a cheap(ish) weight belt for diving. 20-25 pounds is about perfect. Any condition ok. 925-454-1006

Wanted: Adult golfers for a round of 9 holes after work on Wednesdays at the Springtown Golf Course. All levels. 925-413-9879

Kid's used dirt bike: looking for one in good running condition. 925-447-9353

Looking for a reliable groomer in the Livermore area to groom my 2 dogs. Will pay going rate. 443-6603

Need small 12v trolling motor. Nothing fancy. 925-545-1006

Please return - The Renthal handlebar pad taken from the black Honda 919 parked in F3 on 3/24 Return to L695. 209-835-4281

Router: need a used Router for small wood project. 209-499-0638

Wanted - western/roping saddle, 15". 925-785-3589

Wanted: Quote for electrical work to install three ceiling fans in Livermore with 8 foot ceilings. (925) 455-6785

Yard helper. \$10/hour. Someone to help cut down weeds. 3 hours work in Manteca. 209-239-5730

Car for teenager. \$2,000-5000 Clean title, automatic transmission Toyota Corolla or Honda Civic (1995-2001), no more than 125,000 mi. 925-580-9694

## PEOPLE NEWS

## RETIREES' CORNER

**Garith** (Mechanical Engineering, 2002) and **Amy** (Laboratory Services, 2002) **Helm** had a great 2006. They began with a wonderful cruise through the Panama Canal, starting in San Diego and ending in Florida. Even better was their Mediterranean cruise in July. They were in 12 ports and five countries in 15 days on the cruise, spending a few extra days in Istanbul before and two days in Venice after.

**Wayne DeWitt** (Safeguards and Security 2001) and **Sue DeWitt** (BBRP

2001) are enjoying retirement on Amelia Island in Florida. In 2006, they traveled to Ecuador, Belize and the Galapagos Islands. They came to California in March via a cruise ship through the Panama Canal. In May, they will charter a 40' sloop to sail the British Virgin Islands with **Linda and Nort Croft** (Human Resources, 2001). Then it's back to California in June for a wedding and off to Puerto Vallarta. They will spend December in California.

**Jack Spencer** (Electronics Engineering, 1993) was in Livermore in March from his home in Boise, Idaho. He was in town to arrange the sale of his rental house and had lunch with Gus and Jane Olson.

For unabridged accounts of retiree travels see the retiree organization webpage.

The May retirees' luncheon will be held on Wednesday, May 16, at the Elks Lodge in Livermore. The speaker will be Professor Raymond Seed, a nationally recognized geoenvironmental engineer, who will discuss "Lessons from Katrina: Can We Save California?"

The travel group meets on the 4th Tuesday of each month January through June at 2 p.m. For the last two months, it will meet in the Livermore City Council Chambers on Pacific Avenue next to the Multi-Service Center and near the Barn. The May 22 topic is: "Cruising French Polynesia," by John Stroud. The June 26 topic is: "Wandering Around Japan," by Miles and Jackie Lloyd.

Gus and Jane Olson have been writing the Retirees' Corner for more than four years and are ready for a change. They would like to give another retiree the opportunity to take on this job. The only requirements are having a computer and e-mail access. Perhaps someone who is retiring soon would enjoy volunteering. If you are interested, call them at 925-443-4349 to talk about what the job involves.

Send input to Jane or Gus Olson. E-Mail: AugustO@aol.com or JaneRubert@aol.com. Snail mail: 493 Joyce St., Livermore, CA 94550.

## IN MEMORIAM

## William Beisley

William "Bill" Beisley, a Lab retiree, died April 6. He was 82.

A native of Oakland, he lived in San Leandro and Livermore. He was a World War II army engineer veteran.

Beisley worked at the Lab for more than 30 years on many projects and was known as "Mr. Linac" for his work on linear accelerators.

He is survived by his wife, Marie; children, Thomas, Lora, Jenelle and husband Darryl, Jim and wife Gabriella; grandchildren Jennifer and husband Jay, and Izabella; two great-grandchildren; sister, Joyce Tolerton, and best friend, Ray Jewel. A celebration of life ceremony was held in Livermore.

## Robert Remillard

Laboratory retiree and long-time Livermore resident Robert Remillard died at Sierra Nevada Memorial Hospital in Grass Valley on Tuesday, May 1. He was 83.

Remillard was born in Chadron, Neb. on Dec. 28, 1923. After attending Chadron State Teacher's College, Remillard joined the Navy in World War II. The Navy sent him to Peru State Teacher's College for one year. Following that, he attended midshipman's school at the Great Lakes Naval Training Station in Illinois and graduated with the rank of Ensign. Remillard earned the rank of Lieutenant (jg) during World War II serving on the ship San Saba. He was honorably discharged in 1946.

Following the war, Remillard received his bachelor's degree from the University of Nebraska, and his master's degree in physics from Notre Dame University. On Aug. 27, 1949, he married Marie Malicky, another Nebraska native. After Remillard

graduated from Notre Dame, they moved to California and lived in Santa Paula while Bob worked at Point Mugu.

Remillard accepted a position at the Laboratory in 1953. They raised their five children, Anne, Teresa (Terri), Mary, Robert (Bob), and Cheryl in Livermore. While active in the community, Remillard helped establish the Livermore Youth Soccer Club, an Interfaith Housing Development and participated in the Knights of Columbus.

In 1986, Remillard retired from the Lab. His hobbies included radio electronics, bridge, chess, crossword puzzles and gardening.

He is survived by his wife, Marie, children Anne, Terri, Mary, Bob, and Cheryl, and grandchildren Pat and Tess.

A funeral mass will be held at St. Michael's Church on Friday, May 11, at 10 a.m. with interment at St. Michael's Cemetery immediately following.

## Richard J. Wasley

Richard J. Wasley, who worked at the Laboratory as an engineer for 35 years, died April 6. He was 75.

Wasley, who received his Ph.D. in civil and mechanical engineering from Stanford University, joined the Laboratory's B Division (weapons design) in 1960.

During his prolific LLNL career, he held many leadership positions including: HEAF facility manager; Nuclear Test Program senior project representative; division leader for the Nuclear Test Engineering Division (Mechanical Engineering); division leader, Materials Engineering Division; deputy division leader, Research Engineering Division; and

assistant division leader and group leader, Organic Materials Division (Chemistry).

Wasley enjoyed a life of adventure, travel, banjo music and family.

He is survived by his wife, Liena; son, Richard; daughters, Anne and Pam; stepchildren, Debby, Edward and Diane; and five grandchildren. He was preceded in death by his first wife Margie who died in 1989.

Contributions may be made in his memory to the Juvenile Diabetes Research Foundation at <https://www.jdrf.org/index.cfm>.

*(Editor's note: The previous obituary of Richard Wasley, published in Newsline April 23, was incomplete.)*

## CINCO DE MAYO CELEBRATION



Melisa Castellanos and Karl Wilhelmsen kick up their heels at the Cinco de Mayo celebration May 4.

## NEWSLINE

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For an extended list of Lab beats and contacts, see <http://www.llnl.gov/pao/contact/>

## Couple copes with the effects of stroke

by Linda Lucchetti  
Newsline staff writer

May is National Stroke Awareness Month. Karen Ballou of B Division and her husband of two years, Harold Swartz, know all too well the long-term debilitating effects brought on by a stroke, the nation's No. 3 killer. This month, they encourage others to become more aware of the warning signs of stroke — cerebral vascular accident — and preventative measures.

Swartz, 59, is a former Laboratory Protective Services Officer (PSO) and security alarm technician who suffered a stroke on Aug. 9, 2006. He and Ballou had been married for only 15 months. Ballou recalls arriving home late from work and finding her husband lying on the floor, after being stricken.

Paramedics rushed Swartz to the Eden Hospital trauma center in Castro Valley. Initial assessments were made and within 10 minutes a computed tomography (CT) scan was performed, providing the diagnosis of an embolic stroke to the brain. Soon after, he was taken to UC, San Francisco Medical Center for a unique procedure to retrieve a clot.

What ensued for Swartz was a series of relocations to facilities within the Kaiser Permanente system, that would best suit his evolving condition and complications. He was sent to Redwood City, a traumatic brain center, then to Fremont, and finally, Vallejo, for intensive rehabilitation.

With each trip, Ballou was by her husband's side. "One thing I knew was that I would be with him as much as I could, if not all the time." She estimates spending 18 to 20 hours per day with him over an intense seven-week period when he was monitored for renal failure, pulmonary embolisms and rapid heart beat. When she discusses the event, she recounts each detail methodically. She has become his primary caretaker, advocate and medical record-keeper.

After undergoing weeks of rehabilitation

and physical therapy, Swartz was released Sept. 27. The stroke affected the left side of his body, the left side of his facial muscles and left shoulder and arm. He is now able to walk without assistance. And, his speech is getting better.

Having worked briefly in the medical field, Ballou did her homework, accumulating a bulk of knowledge about stroke. She knew that Swartz' risk factors included a family history of stroke. In addition, she knew how crucial it was to recognize the signs of a stroke and the importance of seeking help immediately.

During Swartz' hospital stay, Ballou posted the many get well cards he received on the wall to the left side of his bed; this way, prodding him to use his muscles.

"Some people see stroke victims' weaknesses and avoid them. I learned that it is best to encourage the stroke patient to utilize and strengthen the areas affected," Ballou said.

Although currently unable to return to work, Swartz has continued to make progress in his recovery and attends physical therapy weekly. "Consider the statistics." Ballou notes, "Thirty percent of victims of this type of stroke do not survive beyond the fourth week."

Ballou, a technical release representative, now works 80 percent time temporarily, enabling her to serve as caregiver. Ballou has become a resource



JACQUELINE McBRIDE/NEWSLINE

**Harold Swartz exercises at home to build up strength in his left arm after enduring a stroke. His wife Karen Ballou and their canine companion 'Rita' provide encouragement and support during his recovery.**

for those who have been affected by stroke.

At home, she has modified their daily routines and life-style choices in order to improve nutrition and endorse exercise. Swartz has lost 50 pounds since the stroke. It is no surprise that he credits his wife with his recovery.

The couple is grateful for the help and support of friends and co-workers at the Lab. Now, they focus on what is important — family and friends. "Until you go through something like this, you don't realize how blessed you are to have people around you," she said.

How is Swartz' attitude these days? How is he coping? Those who know him say he is tough and a fighter. "I served in the U.S. Army for 20 years," Swartz states. "My motto is not "can do" — it is "will do."

**For more information about stroke awareness month, see Monday's NewsOnline.**

## Ishii inducted into Women's Hall of Fame



LYNDA SEAVER/PAO

Recently, PAT's Hope Ishii was inducted into the Alameda County Women's Hall of Fame as the 2007 Outstanding Woman in Science. She received her award during a ceremony at the Fremont Marriott Hotel. Ishii is honored for research as a member of the Lab's Stardust team. From left: Laboratory Science and Technology Director Rokaya Al-Ayat, Physics and Advanced Technologies Associate Director Bill Goldstein, Ishii and John Bradley, director of the Lab's Institute for Geophysics and Planetary Physics.



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