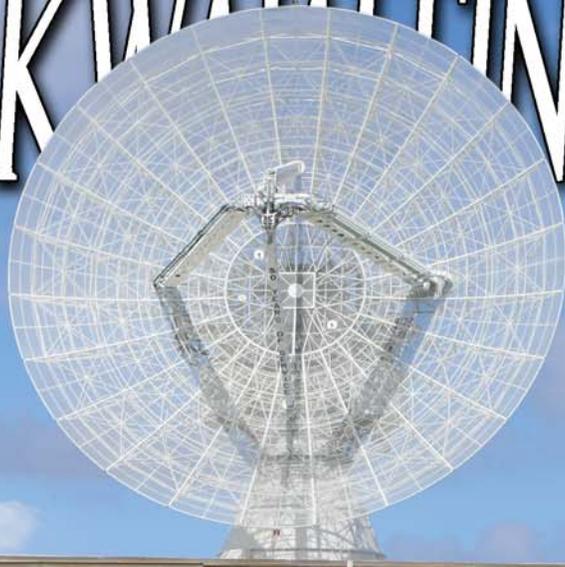


THE KWALEIN HOURGLASS



MIT/LL celebrates the 50th anniversary of KREMS radars.
For more, see page 6.

Photos by Sheila Gideon

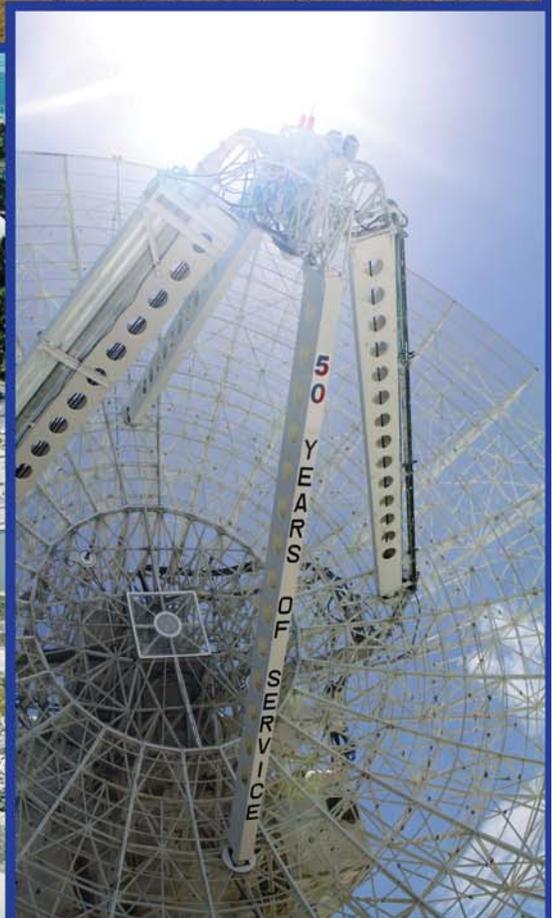


Photo from Hourglass archives

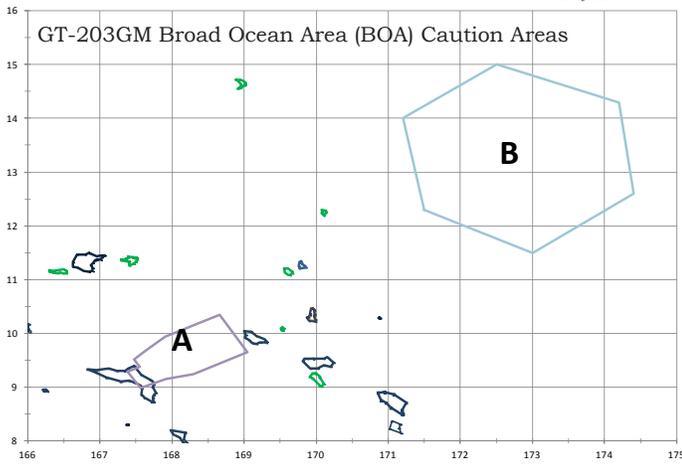
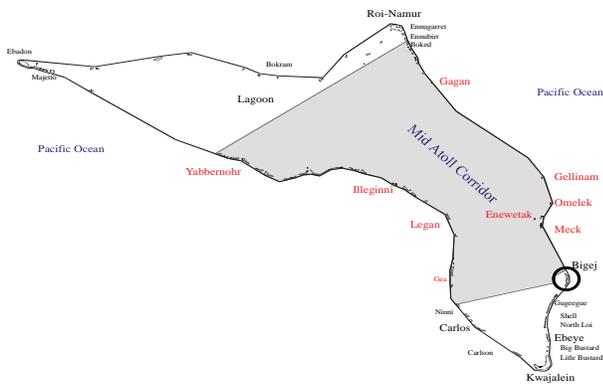
Mission Announcement

A range operation is scheduled for Feb. 25. Caution times are 9:01 p.m. through 5:30 a.m. In conjunction with this operation, during this time a caution area will extend into the open ocean east and west of the Mid-Atoll Corridor. The caution area extends from the surface to unlimited altitude. The Mid-Atoll Corridor will be closed from 4:01 p.m., Tuesday, through mission completion.

Questions regarding the above safety requirements for this mission should be directed to USAKA command safety directorate, Kwajalein range safety officer at extension 54121.

Juon ien kokemelmol enaj koman ilo ran in Saturday 25 February 2012. Awa ko rekawotota ej 9:01 jota in Tuesday 21 February lok nan 5:30 jimarok in Sunday, 26 February 2012. Ilo awa kein ba kaki, ijoko renaj kauwotota ej malo ko turilik im turear in ene ko ilo iolap in aelon in ak Mid Atoll Corridor.

Ene ko ilo iolap in aelon in ak Mid Atoll Corridor, renaj kilok jen 4:01 awa elkin raelep ilo 21 February 2012 nan ne ededelok kokemelmel kein. Ne ewor am kajitok, joutj im kirtok Kwajalein Range Safety opija ro ilo 54121.



MANIT MINUTE

Birthdays

The Kemem, or first birthday celebration, remains one of the most important celebrations in Marshallese culture. It is rooted in the past, where scant healthcare was available and many children did not survive their first year. If a baby reached their first birthday, it signified that the child was strong and that event is still celebrated today.

Kemem: First birthday party
Bujeen: Balloon
Keek: Cake

Boñinin: Tonight
Wia: Buy
Komman: Make

THE RUMOR MILL



Col. Joseph Gaines addresses circulating rumors head-on. Rumors can earn from one to five ears. One ear is an unfounded rumor, while a rumor earning five ears is the truth.

Rumor: The Marshall Islands is banning shark fishing.

This is true. The government of the Marshall Islands has passed legislation to establish a shark sanctuary in the Marshall Islands. The legislation bans all commercial fishing of sharks and the sale of sharks or any shark products. Of more importance to residents on Kwajalein is the "zero retention stipulation," which requires that any shark caught accidentally must be set free. Violators may be fined anywhere between \$25,000 and \$200,000 plus the market value of any shark/shark product in their possession. This legislation applies to Kwajalein Atoll and the areas leased by USAKA.



THE KWAJALEIN HOURGLASS

The Kwajalein Hourglass is named for the insignia of the U.S. Army 7th Infantry Division, which liberated the island from the forces of Imperial Japan on Feb. 4, 1944.

The Kwajalein Hourglass is an authorized publication for military personnel, federal employees, contractor workers and their families assigned to U.S. Army Kwajalein Atoll. Contents of the Hourglass are not necessarily official views of, or endorsed by, the U.S. Govern-

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Virtuoso Roman Rudnytsky delights

Article and photo by Catherine Layton
Associate Editor

The venue could have just as easily been in a grand hall in Vienna or the Sydney Opera House and it would be doubtful that patrons could have been more entertained than on the evening of Feb. 11. Roman Rudnytsky, an international concert pianist, graced Kwajalein with his mastery of the piano and his grasp of classical music at the Davye Davis Multi-purpose Room at the Kwajalein Jr./Sr. High School.

Prior to playing each of his eight compositions, Rudnytsky gave a brief background and description to each of the pieces. For his opening piece, Beethoven's "Sonata in F, op. 10 no. 2," Rudnytsky described Beethoven's music, stating "He created works that pushed the instruments to their limits, sometimes beyond," leaving instruments broken and battered in many cases.

Rudyntsky played with both finesse and gusto, and with an obvious understanding of each of the



Roman Rudnytsky plays a classical piano recital in the Davye Davis Multi-purpose Room the evening of Feb. 11 for residents of Kwajalein.

works, from Chopin to Liszt. The virtuoso provided an escape for his audience that was not rushed or restrained; it was a performance to appreciate.

Rudnytsky's career has taken him

to 95 countries and he has played venues from the very intimate to the most regal. He currently is a member of the faculty of the Dana School of Music at Youngstown State University in Ohio.

Dept. of Army civilians recognized for hard work

Col. Joseph Gaines presented several awards to civilians working for USAKA Jan. 28. Kevin Osterbauer was awarded the Achievement Medal for Civilian Service for his work with the command over several years here on Kwajalein. Osterbauer helped draft language for the implementing instructions for the revised Compact of Free Association and overhauled all the USAKA regulations during his time in the legal office.

Steve DeLange, also with USAKA legal office, was given the same award for his help in drafting language for a memorandum of understanding between the U.S. and Marshall Islands regarding the transfer of responsibility on Carlos.

Ralph Mayer was presented with a medal for 15 years of service to the federal government as a civilian employee.

Dave Stewart was awarded the Achievement Medal for Civilian Service for his efforts to reutilize vehicles from the Army's fleet – a move that saved the command more than \$2.6 million.



Kevin Osterbauer was awarded a civilian service award Jan. 28.



Steve DeLange works in the legal department for USAKA.



USAKA Commander Col. Joseph Gaines thanks Dave Stewart for saving the command millions of dollars.

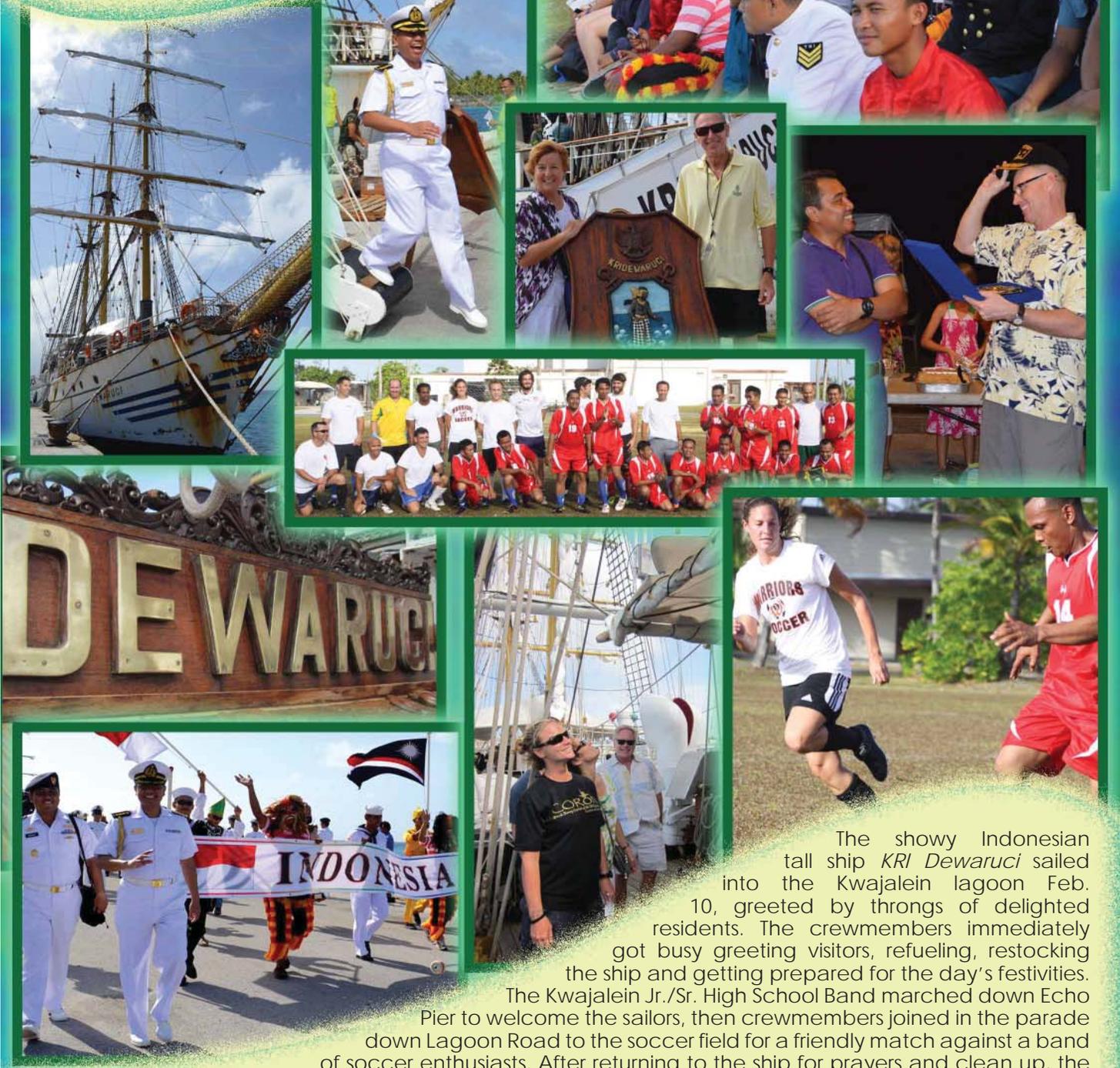


Ralph Mayer has been a government civilian employee for 15 years.

Photos by Ruth Quigley

Indonesian Tall Ship

Dewaruci



The showy Indonesian tall ship *KRI Dewaruci* sailed into the Kwajalein lagoon Feb. 10, greeted by throngs of delighted residents. The crewmembers immediately got busy greeting visitors, refueling, restocking the ship and getting prepared for the day's festivities. The Kwajalein Jr./Sr. High School Band marched down Echo Pier to welcome the sailors, then crewmembers joined in the parade down Lagoon Road to the soccer field for a friendly match against a band of soccer enthusiasts. After returning to the ship for prayers and clean up, the crew was treated to an island potluck at Emon Beach Pavilion. The next morning, residents were invited to tour the beautiful ship and see up-close the beautiful wood carvings that adorn much of the vessel. By the afternoon, the *Dewaruci* was bound for Honolulu, the next stop on the nine-month excursion.

Photos by Catherine Layton and Eva Seelye
Graphic design by Catherine Layton

Runners love the 35th Sweetheart Relay



By Bob Sholar

Kwajalein Running Club President

Kwajalein Running Club conducted the 35th Annual Sweetheart Relay at 9 a.m. Monday. Twelve teams of four runners competed. This novel event follows a gender- and age-based handicapping system with a staggered start. The first runner for the team with the highest handicap starts first. The first runner for each remaining team waits and is started at a computed delay, making for an often exciting chase. The wait minutes seem to warp time. This year, a team of second- and third-grade girls started first, led by 7-year-old Jenna Gray. A team of four high school boys had to wait a full 11 minutes and 25 seconds to begin. The youngest team member was six and the oldest 70.

The winning team was named 'The Fabulous Forties' and, you guessed it, comprised of four members in their 40s: Anne Jahnke, Stephanie Los, Ted Trimble and anchor Jon Jahnke.

The net fastest mile was Los in 4:22, followed by Julia Sholar in 4:49 (the youngest and oldest get the highest handicaps). Not far behind were Jahnke and Jack Carey, both in 4:52. Carey is a well-loved long-term participant in KRC events and has decided to retire in 2012. He holds the distinction of being the most mature finisher ever of KRC's RustMan Triathlon. Also dipping under five minutes was seventh-grader Ian Goldsmith in 4:57.

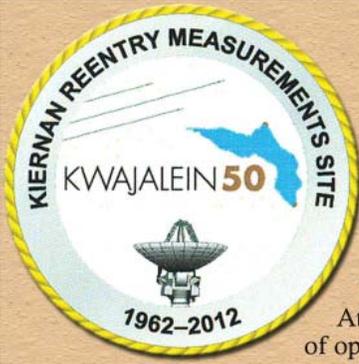
The age span among participants was 64 years making meaningful actual time comparisons difficult. In absolute terms, the fastest miles for men and women were Jake Jahnke's 5:37 and Kathy Knight's 6:42. The course loop is bounded by Lagoon Road, Sixth Street, Ocean Road and Ninth Street. It is actually one mile and about 20 yards, so these are slight understatements of the actual mile achievements.

Apologies to the 'Fast Fourwards' team, who would have placed ninth instead of eleventh if not for a pre-race handicapping arithmetic mistake that had them start 1:37 late.

Photos from top: Minnie Snoddy connects with Kuppies teammate Julia Sholar to finish with a net time of 25:07. Kendall Westhoff relaxes after his third place team finish. Kwaj Kamaraderie teammates Miles Weiss and Allison Villarreal tag for their mile runs. Tom and Christy Cardillo, Alex and Chad McGlinn with Iji Cardillo are all smiles after their net time of 22:08. Christina Sylvester hands off the next leg of the race to Adrienne Chavis for their team's 24:21 finish.



Photos by Linn Ezell
Layout by Catherine Layton



Celebrating 50 years of service

Article and photos by Sheila Gideon
Managing Editor

What began as just an experiment 50 years ago has proven to be a successful and vital asset to the defense of the United States. The Kiernan Reentry Measurements Site conducts critical ballistic missile testing and space surveillance from Kwajalein Atoll. It began with the construction of the Target Resolution and Discrimination Experiment (TRADEX) in 1961. In 1962, in operation, KREMS has participated in over 900 ballistic missile tests. Today, KREMS continues to provide high-quality measurements under the direction of Massachusetts Institute of Technology/Lincoln Laboratory. Current and alumni MIT/LL distinguished guests, congregated at U.S. Army Kwajalein Atoll this week to celebrate 50 years of service with a series of events sponsored by the U.S. Army. Fifty-year friendships were easily recognized among the MIT/LL group who were the first to work at KREMS in the 1960s. They were joined by U.S. Army Lt. Gen. Eric Evans; Division Head of Air and Missile Defense Dr. Hsiao-hua Burke; U.S. Ambassador to the Republic of the Marshall Islands Martha M. Burns; Secretary of Defense for Research and Engineering Zachary Lemnios; Director of Test and Warfighter Solutions Center for U.S. Space Command/Army Forces Strategic Command Debra Wymer; and military aide to Lemnios Col. Brian Bedell.

The group arrived Feb. 11 and spent the next few days in technical meetings regarding modernization and operation of KREMS today. The group then returned to become reacquainted with the home they knew long ago. The visit culminated Monday on Roi-Namur with technical tours of KREMS, followed by a ceremony to commemorate 50 years of Lincoln Laboratory's presence at Kwajalein Atoll.

Evans began the ceremony with a short recollection of Col. Joseph M. Kiernan Jr., whom the range was named for. "[He] created much of what we do today during his leadership in the early 1960s," Evans said. "It's been a privilege for Lincoln Laboratory to have been a part of his vision for technological operations here for so many years." Evans praised the alumni in attendance along with those who keep the range operational today. "The range is one of the world's best technology leaders. ... We're very proud of the team that we have here."

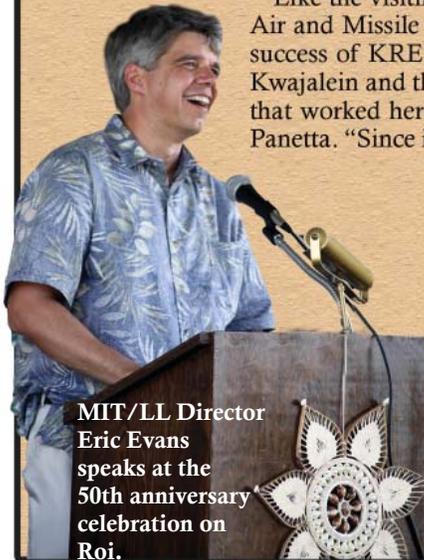
Campbell continued to praise the hard-working personnel responsible for keeping KREMS operational for 50 years. She commended the relationship between the RMI and the U.S. and then spoke of the changing times. "Fifty years ago the world was a very different place. The U.S. was locked in a struggle that threatened our country and the world with frightening technologies. Today the Cold War is over and though many of those threats are no longer, they have emerged and the work you do here is more important than ever." She said RTS is an integral part of the Pacific range, America's homeland defense. Looking forward, she expects RTS will continue to play a vital role in defense of America and our international partners.

Like the visiting MIT/LL alumni, Lemnios also has a personal tie to Kwajalein. His father William worked as the head of the Air and Missile Defense Technology, which was responsible for the Kwajalein program. It was fitting that Lemnios be present for the success of KREMS – success that his father was certainly a part of. He discussed the history of the first families who worked at Kwajalein and then the history of each radar as it became operational. "As I look at the legacy of accomplishments on this range, it's that that worked here – it's absolutely remarkable," he stated. He then read aloud a letter addressed to Evans from the Secretary of Defense Panetta. "Since its creation in 1951, MIT/LL has made significant contributions to the department's operations and capabilities through its discoveries and technical improvements in critical defense areas. ... The laboratory's accomplishments have played a significant part in the deployment of current ballistic missile systems and tactical concepts for our nation's defense systems. Thank you for your partnership in ensuring our nation's security."

Wymer voiced regrets from Gen. Richard Formica who could not attend. "SMDC is proud of the relationship between Lincoln. Together we've kept the KREMS sensors modernized so that they remain world-class assets for our nation's defense." Wymer highlighted some of the impressive modernization projects to KREMS. Fifty years of service is a testament to the radars themselves, but also to those who run it and the relationship between SMDC and MIT/LL, said Wymer. She thanked the alumni in attendance and conveyed her enjoyment in conversing with them about what life was like on Kwajalein.

Evans closed the ceremony by looking to the future. "Lincoln Laboratory is very proud to be a part of this legacy. As we look ahead, we look forward to working on the next set of technology challenges. We look forward to utilizing the talents of our best staff. We look forward to continuing our partnership with the Marshallese people and to meeting the very significant national security challenges that lie ahead."

Evans presented a plaque from MIT/LL to USAKA for 50 years of service, which was accepted by USAKA commander.



MIT/LL Director Eric Evans speaks at the 50th anniversary celebration on Roi.

50 YEARS OF KIERNAN REENTRY MEASUREMENTS

1960s

1961: The Target Resolution and Discrimination Experiment (TRADEX) system was the first radar built at Kwajalein range. Lincoln Laboratory was designated as the scientific director of the project.

1969: ARPA Long-Range Tracking and Instrumentation Radar (ALTAIR) became operational.

June 26, 1962: TRADEX acquired and tracked its first intercontinental ballistic missile launched from Vandenberg Air Force Base, Calif., and targeted toward Kwajalein Atoll.

1970s

1970: ARPA Lincoln C-band Observables Radar (ALCOR) became operational. It was the first high-power wideband microwave radar to utilize wideband waveform transmissions.

1980s

1980: ALTAIR underwent a series of modifications to allow it to support U.S. Space Command's space surveillance mission. It could track near-Earth orbit and deep-space satellites.

1983: Multistatic Measurement System (MMS) became operational.

1983: Millimeter Wave (MMW) radar became operational.

Service

... and security of the
... surveillance on Kwajalein
... 1961. During its 50 years
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... MIT/LL staff, along with
... led by MIT/LL Director
... na Campbell; Assistant
... and Missile Defense

... alumni used their time
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MIT/LL Director Eric Evans, left, presents a plaque to USAKA Commander Col. Joseph Gaines to celebrate 50 years of service for KREMS radars.



Zachary Lemnios reads a letter addressed to MIT/LL Director Eric Evans from Secretary of Defense Leon Panetta.

A word from the alums...

"The place was buzzing when we were here; it was 5 or 6,000 people. We had VIP visitors – congressmen, senators – everybody somehow came here to see this exciting work and in particular what was happening in ballistic missile defense. It was really the forefront of leading-edge technology for defense." — Kent Kressa, 1962-65

"It changed the foundations of my life. [Work out here has] gone from ... 50 missions out of Vandenberg every year to more routine and less number of missions, like five a year. The level of excitement has diminished over the years." — Larry Lynn, 1964-68, 1969-72

"The island life is fantastic. The work is challenging, the work is interesting." He couldn't get through this trip without the "toothpaste story" being told once or twice. He's not only known for his early work at the Lab, but also as the guy who PCS'd with most of the island's supply of toothpaste – on accident of course. "The story gets better every year. After 50 years, it's a very good story, and in a few more years it'll get even better I'm sure." — Bob Yost, 1963-66

"Here, it was communal living. The men went to work on Roi every day and so the wives were thrown together a lot. I learned a tremendous amount. I always feel like it was Kwajalein where I really grew up. We had a lot of family time together. We would go to Emon Beach every Sunday and spend the whole afternoon at the beach. It was a wonderful experience. It truly did change my life." — Nancy Hubert, wife of MIT/LL staff member Ron Hubert, 1962-64

"I thought it was a great tour. We made life-long friends and had great times. We worked hard. We played hard. I'm very happy Lincoln Lab invited us to come down here and celebrate 50 years on Kwajalein." — Dick Wishner, 1963-65

MIT/LL alumni and their families tour the TRADEX radar while on Roi for the 50th anniversary celebration.



TECHNICAL ACHIEVEMENTS

1990s

1996: Kwajalein Mobile Range Safety System (KMRSS) became fully operational in July. It was a ship-based mobile range system developed to conduct tests of theater-class ballistic missiles.

1998: ALTAIR and TRADEX were used to make the first-of-its-kind measurements on the Perseid and Leonid meteor showers.

2000s

2000: Work focused on a major effort, the Kwajalein Modernization and Remoting (KMAR) program, to bring commonality to the KREMS instrumentation.

2002: KREMS radars became part of the BMD Fusion Testbed. The very first sidecar to be deployed was interfaced to the ALCOR radar. The first live-time demonstration occurred on flight test IFT-10 in December.

2004: The Continental United States (CONUS) Operations Support Center (COSC) in Lexington, Mass., was completed.

2005: Extensible Array of Receiving Sensors (EARS) was developed.

2010s

2011: The multi-year RTS Distributed Operations (RDO) project, initiated by the Lab in 2006, was completed. RDO allows the RTS sensor suite to be operated remotely from Huntsville, Ala.

DISPATCH FROM ROI



Roi Rats – We need your photos! Submit photos of barbecues, days at the beach or work around the island. E-mail photo submissions to hourglass@smdck.smdc.army.mil. Questions, call 52114.



Photo by Ruth Quigley

USAKA Commander Col. Joseph Gaines gets a ride from Kwajalein Police Department Officer Lt. Daniel Gooch.

Military Casualties

Sgt. 1st Class Billy A. Sutton, 42, of Tupelo, Miss., died Feb. 7 in Uruzgan province, Afghanistan. He was assigned to the 223rd Engineer Battalion, 168th Engineer Brigade, Mississippi National Guard, West Point, Miss.

Lance Cpl. Osbrany Montes De Oca, 20, of North Arlington, N.J., died Feb. 10 while conducting combat operations in Helmand province, Afghanistan. He was assigned to 2nd Battalion, 6th Marine Regiment, 2nd Marine Division, II Marine Expeditionary Force, Camp Lejeune, N.C.

Pfc. Cesar Cortez, 24, of Oceanside, Calif., died Feb. 11, in the Kingdom of Bahrain. Cortez was assigned to 5th Battalion, 52nd Air Defense Artillery Regiment, 11th Air Defense Artillery Brigade, 32nd Army Air and Missile Defense Command, Fort Bliss, Texas.

NOTICE OF AVAILABILITY, USAKA Draft Document of Environmental Protection for the Reclaimed Water System

The U.S. Army Kwajalein Atoll Environmental Standards require that the operating parameters of USAKA activities, with the potential to affect the public health and environment, must be defined in a Document of Environmental Protection. The Standards further provide that regulatory agencies and the public be allowed to review and comment on a Draft DEP.

The Draft DEP for the Reclaimed Water System, February 2012, provides requirements and limitations for operation of a reclaimed water system to service the domestic and industrial non-potable water requirements of Kwajalein Island.

The public is invited to review and comment on this Draft DEP. The Draft DEP and the USAKA Environmental Standards are available for review at the Grace Sherwood Library, the Roi-Namur Library and the Alele Museum and Library. Questions regarding the Draft DEP can be directed to: Sharon Mitchell, U.S. Army Space and Missile Defense Command/Army Forces Strategic Command (USASMDC/ARSTRAT).

Written comments can be directed to:

Sharon Mitchell:
USASMDC/ARSTRAT
ATTN: SMDC-ENE
P.O. Box 1500
Huntsville, AL 35807-3801

A period of at least 30 days will be provided for public comment. Comments should be postmarked no later than March 21, 2012.

View from Kwaj

Submit your own photo! E-mail it to hourglass@smdck.smdc.army.mil.



From Micah Johnson



From Eva Seelye



From Catherine Layton



From Gloria Cassidy



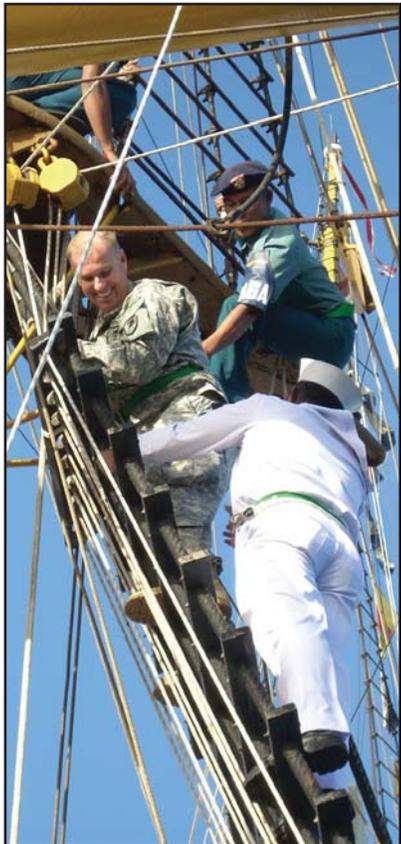
From Lisa Shier



From Catherine Layton



From Dilip Saha



From Lt. Col. Christopher Mills

KRS AND CMSI job listings for on-island positions will be available at the Kwajalein, Roi-Namur and Ebeye Dock Security Check Point bulletin boards, the bulletin board by the Continental Travel Office, the Roi-Namur Terminal/Post Office bulletin board and at Human Resources in Building 700. Job listings for contract positions will be available at www.krsjv.com, on the bulletin board by the Continental Travel Office and on the Roi-Namur Terminal/Post Office bulletin board. Full job descriptions and requirements for contract openings are located online at www.krsjv.com.

KRS employment applications are continually accepted for casual positions in the community services departments, medical department and the HR temp pool. Some of the casual positions are recreation aid, medical office, substitute teacher and HR temp pool office support. Questions, call 54916.

LOST

MULTI-COLORED KITE boarding board with foot straps and leash, lost in the lagoon off Coral Sands Beach. If found, call Guy at 52698.

PATIO SALES

SUNDAY, 8 a.m. to noon, quarters 211-B. PCS sale, Dell monitor, recliner, dehumidifier, TV cabinet, air purifier, rabbit ears, watches, beach chairs, telephones, tabletop propane grill, tennis racquets, travel books, photo printer, wall hang-

Religious Services

Catholic

5:30 p.m., Saturday, Small Chapel
 9:15 a.m., Sunday, Island Memorial Chapel
Ash Wednesday Services, 11:45 a.m. and 7 p.m., Small Chapel, public is invited
Stations of the Cross begin Friday through March 30. A simple supper of soup and bread will be offered following each service.

Protestant

8 a.m., Sunday, Traditional Service, Island Memorial Chapel
 9:30 a.m., Sunday School, all ages welcome
 11 a.m., Sunday, Contemporary Service, Island Memorial Chapel
 Roi-Namur service at 7 p.m., Friday

Latter-day Saints

10 a.m., Sunday, CRC Room 3

Jewish

Second Friday of the month in the REB. Times will vary.
 Contact the chaplain's office at 53505 for more information.

ings, carvings, glassware and tools.

MONDAY, 8 a.m. to 1 p.m. quarters 460-A.

WANTED

WEIGHTS, variety needed. Call 51054.

P90X DVD SET, complete and in usable condition. Call 52741.

FOR SALE

TWIN MATTRESS, like new, no longer needed, \$40 or best offer. Call David at work, 50618, or home, 54698.

SMALL PET WATER fountain, like new, \$10 and plastic round outdoor table, \$5. Call 51054.

WORKMAN MINOURA bike rim truing stand, new in box with original paperwork, \$75. Call 52642.

COMPUTER TABLE with above/below desk shelves and printer stand, \$15; chair/ottoman futon, \$175; Lenox silver-plated, 8-inch vase, \$10; large-wheeled duffel, \$10; 15-degree trouble wood, \$10 and books on tape, 10 cassette, "Lord of the Rings" set, \$10. Call 51889.

FULL-SIZE SOFA, \$125. Call 52114.

UPLAND AGRESSOR bike, excellent condition, \$150; set of shower hooks, palm tree design with bamboo border, good condition, \$5; Eureka Easy-clean sweeper/vacuum, \$8 and complete "Seinfeld" DVD boxed set with coffee table book, viewed once, \$100. Call Dale at 51850.

FINAL PCS SALE: dehumidifier, \$40; king-size designer pillow top mattress set with sheets and blue/brown comforter set, very comfortable, good condition, \$50; burgundy and green framed wall art, \$15; two black CD towers or canned goods shelves, \$5 and 3x12-foot beige with red/green accent carpet runner, \$15. Call 54252.

COMMUNITY NOTICES

GALACTIC ATOLL BOWL will be from 7-11 p.m., tonight. Cost is \$2 for shoes, \$2 for games. Adults only. Bring your beverages and friends, we'll bring the rave!

EVENT FOR LENT will be held from 5-7:30 p.m., Sunday at the Emon Beach Pavilion 1. Paper products, utensils and drinks will be available. Bring a dish to share. Everyone is invited to attend. Questions, call Fr. Vic Langhans at 53505.

KYC WILL HOLD the first sailing race of the Spring series. This is a reschedule of the canceled race on Feb. 4. The Skippers meeting will be at the Small Boat Marina at 1 p.m., Sunday. Be there if you want to sail. No sailing experience needed. The race will start at 2:30 p.m. Come out and have some fun on the water. Questions, call Jon at 54156.

KWAJALEIN GOLF ASSOCIATION will host the annual Sadie Hawkins Fun Tournament on Mon-

day. Registration is at 9 a.m. Ladies, grab your pal, co-worker, or just four guys off the street and sign up today. Cost is \$125 per team for KGA members. There is a \$15 fee for each non-member. Price includes tournament play, lunch and beverages on the course. Contact Flynn Gideon at kwa-jgideons@gmail.com with questions.

GUYS AND GALS Mardi Gras Father/Daughter Dance will be from 6-8:30 p.m., Monday, at the high school MP Room. Enjoy dancing, make-a-mask craft and tattoos. Dinner and drinks will be provided. Contact Carla Warren at 55100 or 52642 with questions.

THE KWAJALEIN SWIM TEAM will be conducting a Pancake Dinner fundraiser from 5:30-7:30 p.m., Tuesday. The proceeds will be used to support swim sponsorships, team functions and special events.

HOLIDAY HOURS for Cafe Pacific are as follows: Sunday breakfast 7-10 a.m., lunch 11 a.m. to 1 p.m., dinner 4:30-7 p.m.; Monday breakfast 6-10 a.m., lunch 11 a.m. to 1 p.m., dinner 4:30-7 p.m.; Tuesday breakfast 7-10 a.m., lunch 11 a.m. to 1 p.m., dinner 4:30-7 p.m.

A SMOKING CESSATION class will be offered with an introductory meeting at 4:30 p.m., Friday or Feb. 28 in room 232 at the hospital. Group meetings will start at 4:30 p.m., March 6 in room 232 at the hospital. To set up an assessment, call 55362.

CYSS OPEN RECREATION event "Pajama Movie Night" will be held 6:30-8:30 p.m., Feb. 25, at the George Seitz Elementary School Coconut Room. Registration is Tuesday until Feb. 23.

BIRTHDAY MASQUERADE Ball with DJ will be at 8 p.m., Feb 25, at the Ocean View Club. Sign up at KRS Retail Services office by Feb. 23. Must be 21 years old to enter, complimentary drinks and cake provided for registered February birthday participants. Contact Ted Glynn at 53338 or Maria Elena Curtiss at 58228 for more information.

THE ANNUAL Cub Scouts Pine Wood Derby will be held from 1-4 p.m., Feb. 27. Car registration is from 4-5 p.m., Feb. 26. All Scouts are invited to race in the derby. The public is also invited to build a car and race in the celebrity race. The celebrity race cost is \$25 per car. Cars can be purchased by calling Jeff Jones at 52188 or 51920, or Dawn Gray at 50063. You can also e-mail Jeff or Dawn.

THE NEXT MANDATORY Island Orientation will be held from 12:30-4:30 p.m., Feb. 29, in building 365, CAC Room 6. It is required for all new island arrivals. Arrive 10 minutes early. The orientation is not recommended for dependent children under 10 years of age. Call ES&H at 51134 for more information.

NEW MOMMIES AND DADDIES, the Hobby Shop will offer a special class to preserve the tiny footprints of your new baby forever. The class will be

Café Pacific

Lunch

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Feb. 25
Omelet Station	Omelet Station	Deli Sandwich Bar	Sliced Turkey	BBQ Beef	Grilled Prok Chops	Beef Lasagna
Beef Tips Burgundy	Chicken Cordon Bleu	Salisbury Steak	Mashed Potatoes	Italian Pizza	Fish Du Jour	Vegetarian Lasagna
Assorted Breads	White Rice	Tuna Macaroni	Vegetable Stir-fry	Roast Potatoes	Au Gratin Potatoes	Assorted Breads

Dinner

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Feb. 25
Shoyu Chicken	Roast Pork Loin	Spaghetti and Meatballs	Roast Top Sirloin	Chicken Fried Steak	Teriyaki Chicken	Keoki's Pot Roast
Fried Rice	Steamed Rice	Garlic Bread	Breaded Pollock	Parsleyed Potatoes	Fried Rice	Turkey Casserole
Salad Dujour	Spinach	Steamed Rice	Baked Potatoes	Steamed Rice	Zucchini	Mashed Potatoes



BOWLING

Tuesday, Feb. 7

TOP BOWLERS - MEN

Tyrone Moxie 232
Larry Cotton 197

TOP BOWLERS - WOMEN

Pelepa Smith: 168
Betina Dodd 141

Wednesday, Feb. 8

TOP BOWLERS - MEN

Bill Hahn 229 626
Bob Carter 229
Helbert Alfred 218
Dave Gibbons 214

TOP BOWLERS - WOMEN

Prescilla Consul 193 437
Pelepa Smith: 168

STANDINGS	Surprise Me!	6-2
	Team #4	6-2
	Team #3	5-3
	Ask Mike	5-3
	High Tolerance	4-4
	XXX	4-4
	Team #5	2-6
	3 Stems & A Cherry	7-1
	The Mutley Crew	6-2
	Larry & Friends	6-2
	Ballums	5-3
	We Should	4-4
	Team #6	3-5
	Shooting Star	2-6

BASKETBALL

Tuesday, Feb. 10

Fundamentals def. Bakaiaro 48-39
Heat def. Spartans 48-22



STANDINGS

School League

Alley-Oops 3-0
Jawks 1-2
Srekal 1-2
Flyswatters 0-3

Adult League

hOOPS 3-0
Spartans 2-1
Heat 1-1
Fundamentals 2-1
Icay Hot 1-1
Bakaiaro 0-3
Lakaruk 0-3

WATER POLO

Tuesday, Feb. 11

Chargogg def. Zissou 50-13
Turbo Turtles def. Lacedae. 39-11

Tuesday, Feb. 14

Lacedae. def. Zissou 44-17

STANDINGS

Chargogg 2-0
Turbo Turtles 2-0
Lacedaemonians 1-1
USAKA 0-1
Zissou 0-2

Season high scorers

Bruce Premo, 23 goals
Jeremy Gideon, 22 goals
Adam Vail, 22 goals

Weather

Courtesy of RTS Weather

Sunday: Partly sunny, 10 percent showers. Winds: ENE-E at 17 – 22 knots.
Monday: Mostly sunny, <10 percent showers. Winds: ENE-E at 16 – 21 knots.
Tuesday: Partly sunny, <10 percent showers. Winds: ENE-E at 16 – 21 knots.
Wednesday: Mostly sunny, <10 percent showers. Winds: ENE-E at 15 – 20 knots.
Thursday: Partly sunny, <10 percent showers. Winds: ENE-E at 16 – 21 knots.
Friday: Partly sunny, <10 percent showers. Winds: ENE-E at 18 – 23 knots.

Yearly total: 6.74 inches
Yearly deviation: + 1.02 inches

Call 54700 for updates forecasts or visit www.rts-wx.com.

	Sunrise/set	Moonrise/set	High Tide	Low Tide
Sunday	7:07 a.m./6:59 p.m.	4:34 a.m./4:36 p.m.	3:04 a.m., 3.0' 3:11 p.m., 4.1'	8:50 a.m., 0.3' 9:39 p.m., -0.3'
Monday	7:06 a.m./6:59 p.m.	5:24 a.m./5:29 p.m.	3:39 a.m., 3.4' 3:47 p.m., 4.5'	9:30 a.m., -0.1' 10:09 p.m., -0.5'
Tuesday	7:06 a.m./7:00 p.m.	6:10 a.m./6:19 p.m.	4:10 a.m., 3.8' 4:19 p.m., 4.7'	10:05 a.m., -0.4' 10:36 p.m., -0.7'
Wednesday	7:06 a.m./7:00 p.m.	6:53 a.m./7:08 p.m.	4:38 a.m., 4.1' 4:48 p.m., 4.7'	10:36 a.m., -0.6' 11:02 p.m., -0.8'
Thursday	7:05 a.m./7:00 p.m.	7:35 a.m./7:55 p.m.	5:06 a.m., 4.2' 5:15 p.m., 4.7'	11:05 a.m., -0.7' 11:27 p.m., -0.8'
Friday	7:05 a.m./7:00 p.m.	8:15 a.m./8:41 p.m.	5:32 a.m., 4.3' 5:41 p.m., 4.5'	11:34 a.m., -0.6' 11:51 p.m., -0.7'
Feb. 25	7:05 a.m./7:00 p.m.	8:55 a.m./9:27 p.m.	5:58 a.m., 4.3' 6:06 p.m., 4.2'	12:01 a.m., -0.4'