

News Items for 2012 - October

Disability Services to host workshop, Oct. 25

Created: 10/19/2012 11:15:00 AM

Created By: Andrew Blanton



Morehead State University's Office of Disability Services will present "Introduction to Basic Sign Language and Deaf Culture" on Thursday, Oct. 25, in the Eagle Dining Room of the Adron Doran University Center.

The workshop is free to students, faculty and staff. Reservations are not necessary.

The session will run 40 minutes and will be offered at noon and repeated at 1 p.m.

Additional information is available by contacting Evangeline Day, disability services coordinator, at 606-783-5188.

Audible alert system test Monday

Created: 9/27/2012 12:05:00 PM

Created By: Andrew Blanton



Morehead State University will conduct the monthly test of its audible alert system on Monday, Oct. 1, beginning at 12:30 p.m.

The system consists of three speakers that use an alert tone as well as voice messages to warn the campus during an emergency.

The high powered amplifiers are located on Ginger and Cartmell halls along with Jayne Stadium.

Hartke-Towell to receive 2012 Governor's Award in the Arts in Education

Created: 10/4/2012 3:21:00 PM

Created By: Andrew Blanton



Morehead State University's Christina Hartke-Towell, instructor of violin and viola, will be awarded the 2012 Governor's Awards in the Arts in Education on Tuesday, Oct. 9, in the Capitol Rotunda in Frankfort.

Hartke-Towell, who also directs the 40-member MSU and Community Orchestra, is the founder, director and teacher of the Lucille Caudill Little String Program in the Rowan County Schools.

Award recipients for the Governor's awards are selected through a rigorous nomination process.

During her school day, she instructs her students in one-on-one coaching sessions and in groups to prepare them for their regular school concerts and recitals, and for the many performances they conduct as community service projects. This string program is available, free of charge, to all students in McBrayer Elementary including ones who are hearing and physically impaired, and has expanded to include students in the middle and high schools.

Hartke-Towell has literally been overwhelmed by the interest and energy that has been demonstrated in this community.

"My students are so excited to have the opportunity to learn about and perform on violins, violas and cellos," she said, adding that, "It has also been wonderful to have the opportunity to work with Morehead State University and the National Endowment for the Arts/South Arts, Chamber Music America and Partners in Performance to bring world renowned performers to share their music with the students in the Rowan County schools."

"I know our students are extremely lucky to have this exceptional opportunity of being a part of a string program. Very few other schools are able to offer such a program; and I would dare to say that even those that may have one, do not have the kind of dedicated and talented professional that we have in Christina," said Marvin Moore, superintendent of Rowan County Schools.

“The string program was made possible through a grant from the Lucille Caudill Little Foundation and I am personally thankful to them for bringing strings to the Rowan County Schools,” said Hartke-Towell.

Funded for an initial three-year period in 2006 and later extended through 2014 by the W. Paul and Lucille Caudill Little Foundation, the program has since grown to support 136 students, with a waiting list of 50.

Hartke-Towell was not only successful in acquiring funding for her string program in the schools. In working together with her husband, Dr. Gordon Towell (jazz studies/music education professor at Morehead State), she established an annual string clinic for middle and high school students which she calls the Virginia R. Harpham Honor String Orchestras.

Through this collaboration between the string programs in the Rowan County Schools and at Morehead State University, the two have also received several artist residency grants from South Arts (in collaboration with the National Endowment for the Arts and the Kentucky Arts Council), Chamber Music America and Partners in Performance. These grants helped fund guest artist residencies for nationally and internationally known violinists Mark O’Connor, Sara Caldwell, Rachel Barton Pine, Midori, the Cavani String Quartet, and for this year’s Virginia R. Harpham Honor Strings Orchestra Clinic, the Jasper String Quartet. These artists have traditionally spent several days in Morehead conducting workshops, masterclasses and performances in the schools, at Morehead State University and for the community.

“Christina is not merely satisfied with the instruction she can provide, however,” said Moore. “By working in conjunction with Morehead State University, their music programs, their music faculty, and the coordinators of other string event music opportunities, our string music students have additional musical experiences that could never be imagined at this level. Our elementary school, middle school and high school have had the extraordinary musical experience of playing with and receiving instruction from nationally acclaimed string groups—on more than one occasion.”

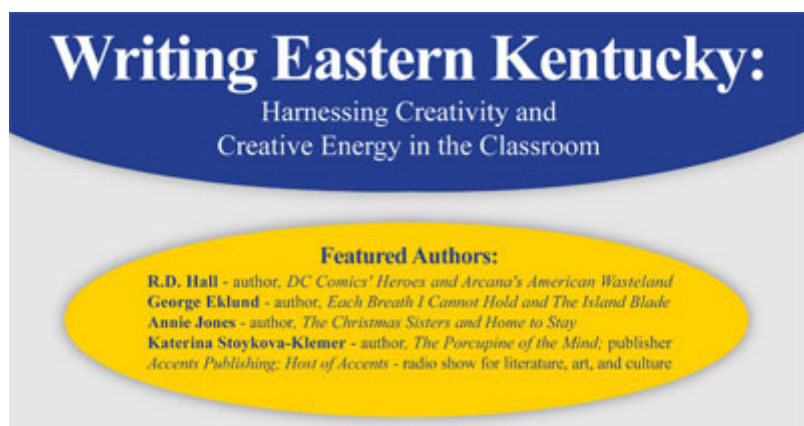
“MSU has long been a leader in music education. But it’s in the formative years where young people find their instrument—and with the guidance of a skillful teacher—they bring it to life. Our collaborative partnership with Christina and the Lucille Caudill Little Program has brought life to string education in Rowan County and has formed the basis for the development and growth of string programs throughout eastern Kentucky and beyond,” said Dr. M. Scott McBride, MSU’s dean of the Caudill College of Arts, Humanities and Social Sciences.

For information on MSU’s string program or the Virginia R. Harpham Honor String Orchestra Clinic, call 606-783-2198. For information about the Lucille Caudill Little String Program in the schools, call McBrayer Elementary at 606-784-1204.

2012 Writing Eastern Kentucky Conference slated for Nov. 3

Created: 9/27/2012 11:35:00 AM

Created By: Andrew Blanton



The 2012 Writing Eastern Kentucky Conference, “Harnessing Creativity and Creative Energy in the Classroom,” will be held Saturday, Nov. 3, from 9 a.m. until 4 p.m. in Breckinridge Hall on the campus of Morehead State University.

Featured authors will include: R.D. Hall, DC Comics’ “Heroes and Arcana’s American Wasteland;” George Eklund, “Each Breath I Cannot Hold” and “The Island Blade”; Annie Jones, “The Christmas Sisters and Home to Stay” and author, publisher and radio host Katerina Stoykova-Klemer, “The Porcupine of the Mind”; and publisher of Accents Publishing; host of “Accents,” radio show for literature, art and culture.

The event also will feature plenary sessions in “Poetry slam” and “College and Career Readiness: Easing transitions from elementary to middle to secondary to postsecondary.”

Sessions for teachers will include

- Integrating peer-driven learning in the writing classroom;
- Texting, tweeting, and teaching: Interactive writing;
- Utilizing technology effectively in the classroom;
- Linking literacy and the common core;

Sessions for writers:

- Writing graphic narratives (graphic novels and comic books);
- Informative sessions on getting work published;
- Intensive writing sessions;
- Craft talks;

Six hours professional development credit will be awarded for completing the conference.

Pre-registration is \$40 or \$50 the day of the event. MSU undergraduate students will be admitted for half-price. Lunch is not included.

The 2012 Writing Eastern Kentucky Conference is sponsored by the Buckner and Sally S. Hinkle Endowment for Humanities; Caudill College of Arts, Humanities and Social Sciences; Morehead State University Arts and Humanities Council; Camden-Carroll Library; Corporation for Public Broadcasting; and Morehead State Public Radio.

Additional information is available from Deanna Mascle, Morehead Writing Project director, at 606-783-2426 or visit MWP's website at moreheadwritingproject.org.

SGA, SAIL collecting items for time capsule

Created: 9/27/2012 3:46:00 PM

Created By: Andrew Blanton



Morehead State University's Student Government Association, in conjunction with Student Activities, Inclusion and Leadership Development, is assembling materials for a 50-year time capsule, to be opened in 2062.

All items are needed by Wednesday, Oct. 31.

Members of the campus community are invited to write letters to the future that make predictions as to what Morehead and Morehead State might look like in 2062, or reflect on the state of affairs in 2012 (providing the future a snapshot of what life is like today). When considering what to write, consider what information about 1962 you might like to read. What predictions would they have made about 2012?

Email your missives to Mike Esposito, m.esposito@moreheadstate.edu, to be printed on acid free paper, which will last more than 50 years.

Faculty and staff can print their own message on MSU stationery (which is acid free) and send it to Box 797. All messages should be kept to one page.

SGA has a [questionnaire](#) for students to tell their grandchildren what their favorite things were in 2012.

If someone is interested in providing a new, unused MSU shirt (100 percent cotton), small MSU "artifacts" or other items for the capsule, drop them off at Student Activities, 204 Adron Doran University Center.

Rare or limited edition items from 2012 may be included, (i.e. baseball card, rare coin/currency). Space in the capsule is limited and unused items will be returned.

Photographs should be professionally processed black-and-white prints on fiber-based paper suitable for archiving. Items should not be laminated or dry-mounted.

Thing not include: Electronic media is problematic finding a machine to play a CD or DVD in 2062; perishable items; anything with ink; batteries inside; anything made with wool, silk and nylon fabrics; ammunition; tapes or adhesives; and nothing with staples or paper clips.

SGA and SAIL hopes the campus community will enjoy participating in this program.

Additional information is available from Esposito, coordinator, leadership programs and student organizations, at 606-783-2071.

'Parent Leadership 101' workshops to be held at MSU

Created: 9/27/2012 4:08:00 PM

Created By: Andrew Blanton



Morehead State University, Rowan County Schools and the Prichard Committee for Academic Excellence will host two free "Parent Leadership 101" workshops on Friday and Saturday, Oct. 5 and 6, and Friday and Saturday, Nov. 16 and 17, in Morehead.

The workshops will be held on Friday from 8 a.m. – 3 p.m. and on Saturday from 8:30 a.m. – 4:30 p.m. in 301 Ginger Hall. Free parking will be available behind the Camden-Carroll Library and free childcare also will be available, if contact is made prior to the event.

The Prichard Committee develops skilled parent leaders who partner with schools to improve student achievement. It provides research based curriculum, two trainers with extensive experience, and handouts and materials for each attending.

Participants will leave the training with an understanding of school and district data, new common core standards, school improvement planning and more, with a focus on improved student success.

Refreshments and meals are provided. Space is limited.

Additional information is available by contacting Dr. Tim Simpson, associate professor of education, at 606-783-2858 or tl.simpson@moreheadstate.edu; or John Maxey, Rowan County assistant superintendent, at 606-784-8928 or john.maxey@rowan.kyschools.us.

Dr. Neal Corwell to present guest recital, Nov. 8

Created: 9/28/2012 11:37:00 AM

Created By: Andrew Blanton



Morehead State University will host a Guest Artists Recital by Dr. Neal Corwell, euphonium, and Kathryn Sincell-Corwell, piano, Thursday, Nov. 8, at 3 p.m. in the Duncan Recital Hall within the Baird Music Hall.

Dr. Corwell is currently a member of the U.S. Army Band in Washington, D.C., “Pershing’s Own,” the premiere band of our nation’s senior service. During his 31 years as a professional musician, he has worked diligently to gain recognition for the euphonium as a solo instrument. As part of that effort, Dr. Corwell has presented many solo recitals in an effort to introduce music lovers to the beauty and technical capability of the euphonium and other brass instruments.

For the recitals, he will be playing both trombone and euphonium, and will perform a variety of his own original works and arrangements, some accompanied by piano, and others with pre-recorded electronics. One work, “Dusk,” features live electronics with a foot-controlled sound processor (stomp box) and a synthesizer that he controls with his left hand while playing his horn with his right. He also will premiere two new arrangements for euphonium with piano “Asturias” and “Fantasia Originale.”

His wife, Kathryn Sincell-Corwell, will be the pianist for the recitals.

Dr. Corwell also will present many clinics and masterclasses during his travels. In addition to brass performance topics, clinics will cover topics such as performance careers, composing and arranging, electronic music and recording.

Additional information is available by contacting Dr. Stacy Baker, professor of music, at 606-783-2107.

Six to be inducted; Rep. Adkins to be honored during Homecoming

Created: 9/28/2012 2:09:00 PM

Created By: Andrew Blanton



Morehead State University's 2012 Homecoming Banquet will be held on Friday, Oct. 26, at 7 p.m. in the Crager Room of the Adron Doran University Center (ADUC). Tickets are \$25 per person.

Prior to the banquet, the Alumni Association is hosting a complimentary Alumni Welcome Reception from 5-7 p.m. on the third floor of ADUC. During the evening, Alumni and Athletic Halls of Fame inductees will be installed and the 2012 Founders Award for University Service will be presented to Rep. Rocky J. Adkins.

Rep. Adkins received his bachelor's and master's degrees from MSU.

In 1986, Rep. Adkins was elected to serve in the Kentucky legislature. Since 2003, the Sandy Hook native has been the House Majority Floor Leader.

A 15-year survivor of cancer, he actively raised funds for research by sponsoring an annual golf tournament, "Rocky Adkins Charity Golf Outing – Cure for Cancer" which has raised more than \$1.3 million since its inception in 1995.

Rep. Adkins was inducted into the MSU Alumni Hall of Fame in 2004. He has been honored for his public service by many organizations.

He is considered a leader in the field of energy independence and has introduced several ground-breaking pieces of legislation.

He was the starting point guard on the 1982-83 OVC Champion Eagles basketball teams.

Inducted in the Alumni Hall of Fame will be Steve Kazee, a Tony Award winner; Dr. Bruce Mattingly, professor emeritus and director of the Office of Undergraduate Research; and Dr. Lucian Yates III, professor and dean of the Whitlow R. Green College of Education at Prairie View (Texas) A&M University.

Kazee, who has lived and worked in theatre in New York for more than 10 years, received the 2012 Tony Award for Best Leading Actor in the musical "Once." He has had leading roles on Broadway, off-Broadway and at the Lincoln Center Theater.

The Ashland native has been recognized for his performances in theatre and television. He was featured on the original cast recording soundtrack for "110 in the Shade," had starring roles in weekly drama series, and on a comedy sitcom. Kazee has performed on the David Letterman show, was featured in the March 2012 issue of Vogue Magazine and the New Yorker. He received an M.F.A. degree in acting from the prestigious Tisch School of the Arts at NYU.

Dr. Mattingly, a researcher and former chair of the Department of Psychology, was the first faculty member to receive a research grant from the National Institutes of Health, a relationship that continued for more than 15 years. He was the only faculty member to receive the MSU Distinguished Researcher Award twice (1987 and 1999).

Faculty Regent from 1993-98, he was president of the Kentucky Academy of Science, established the Psychology Enrichment Endowment to support student research at MSU and received the University's Faculty/Staff Fundraiser Award in 2002 and Faculty Service Award in 2006. Dr. Mattingly was program coordinator for the statewide Kentucky Biomedical Research Infrastructure Network (KBRIN). He has served on nearly all University committees including Faculty Senate and President's Council.

Dr. Yates has distinguished himself as a leader, builder and consummate educator. His research interests have included the areas of administration, achievement gap, male mentoring, learning styles, and teaching students of color.

He has served as a teacher, assistant principal, principal, assistant superintendent and superintendent. His role as superintendent was highlighted in the December 2002 edition of U.S. News and World Report and the January 2003 issue of the New Yorker. He was invited to the former Soviet Union to work with teachers and principals as they moved from Communism to Democracy and was featured on a call-in talk show with the Secretary of Education, Secretary of Labor and former President Bill Clinton to discuss school-to-work initiatives.

Inductees of the Athletic Hall of Fame will be baseball record holder Charlie Adkins, All-Ohio Valley Conference football tackle Ernie DeCourley, and golf standout Wes Martin.

Adkins, a four-year letterwinner for Head Coach Rex Chaney, recorded a 1.48 ERA in 1964, an MSU record that stands today. He posted a 12-8 career record and led the Eagles with 55 strikeouts in 1965. He helped MSU win the 1963 and 1964 OVC East Division titles.

An Oil Springs High School graduate, Adkins had an illustrious 34-year career as Paintsville High's head baseball coach. He totaled 805 victories and led the Tigers to the state title in 1990. He retired from coaching in 2005 and passed away on April 21, 2010.

DeCourley, the team's tallest lineman at 6-foot-5, ranked among the OVC's top linemen during his two-year MSU career. Lining up as both an offensive and defensive tackle, he was named All-OVC in 1961 and 1962. He culminated his collegiate career by guiding the Eagles to an OVC co-championship while earning OVC Defensive Lineman of the Year.

A native of Savannah, Tenn., DeCourley was selected in the seventh round of the 1963 National Football League Draft by the San Francisco 49ers. He later settled in Ironton, Ohio, and passed away on June 2, 2006.

Martin, who was named All-OVC in 1972, was a member of MSU's first OVC golf championship team in 1973. Playing for Head Coach Ed Bignon, he and his teammates never lost a dual meet, and the Eagles won the 1972 Kentucky Intercollegiate Athletic Conference crown.

In his professional career, the Winchester native played in a number of PGA Tour proceedings and more recently participated in Web.com Tour events where he posted two top-25 finishes.

To purchase tickets or for additional information, contact the Office of Alumni and Constituent Relations at 606-783-2080 or 800-783-ALUM. For a full list of Homecoming events, visit www.moreheadstate.edu/homecoming/.

MSU grad Williams wins Canadian award

Created: 9/28/2012 2:27:00 PM

Created By: Andrew Blanton



Morehead State University graduate Samuel Williams, along with co-researcher Stefan Knopp, received the Best Student Core Presentation Award at this year's Canadian Society of Petroleum Geologists – Canadian Society of Exploration Geophysicists – Canadian Well Logging Society Vision 2012 Joint Annual Convention in Calgary, Alberta, Canada.

“Lithofacies Analysis and Depositional Scenarios for the Rock Creek Member and ‘Niton B’ sandstone of the Fernie Formation in west-central Alberta” was selected as the top presentation among other student researchers from across Canada who shared their work.

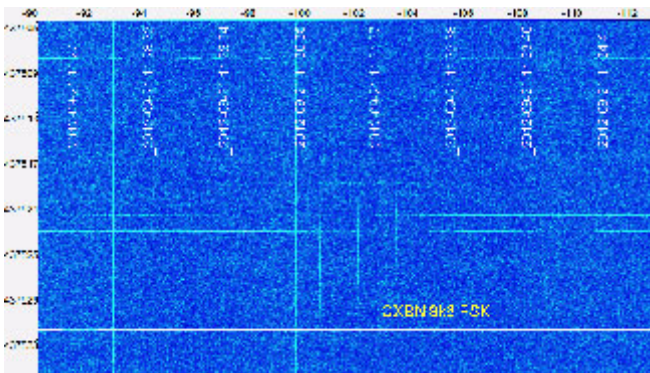
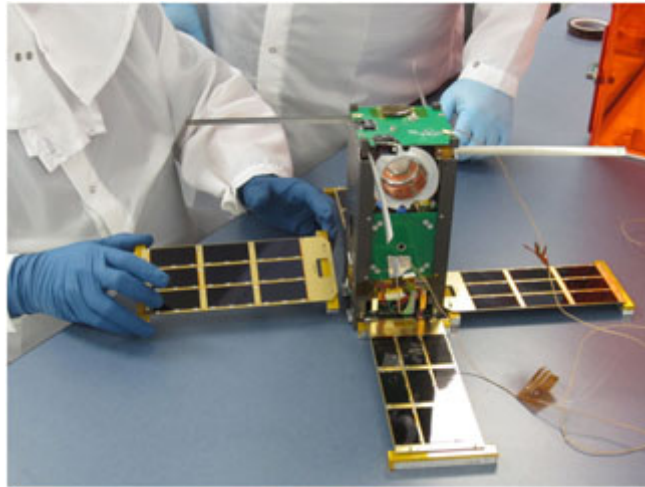
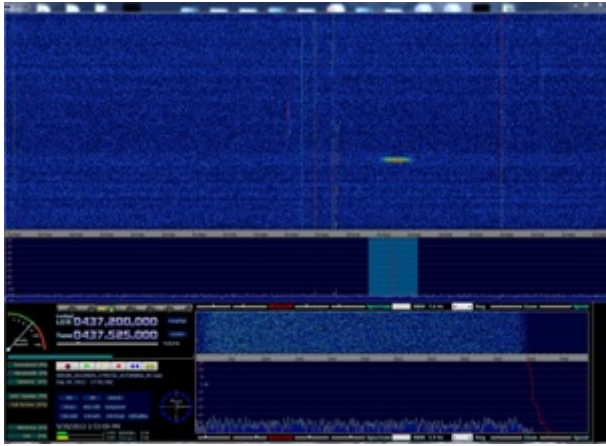
The award was based on a 20-minute oral presentation and a two-day display of pertinent core, held at the Energy Resources Conservation Board Core Research Centre during the core conference portion of the convention. Williams and Knopp are graduate students under the supervision of Dr. Federico Krause. Their research is ongoing and in collaboration with Dr. Terry Poulton (Geological Survey of Canada, Calgary) and Dr. Christopher DeBuhr (Instrumentation Facility for Analytical Electron Microscopy, University of Calgary).

Originally from Morehead, Williams graduated from Rowan County Senior High School in 1993 and completed a B.S. degree in biology and chemistry (1998) and a B.S. degree in geology (2009) from Morehead State University.

Williams, the son of Dion and Kim Williams of Morehead, is currently pursuing a master's degree in geology from the University of Calgary.

First contact made with Ky-built satellite CXBN

Created: 10/4/2012 3:41:00 PM
Created By: Andrew Blanton





Morehead State University and its partners report contact has been established with the Cosmic X-Ray Background Nanosatellite (CXBN). The Cosmic X-Ray Background Nanosatellite (CXBN)-- codenamed "Unbridled Spirit" is a loaf of bread sized, five-pound nanosatellite designed to be one of the first "cubesats" to undertake a significant science mission.

The CXBN mission represents the first launch, on-orbit deployment and operation of a satellite entirely built in Kentucky. The goal of the mission is to significantly increase the precision of measurements of the Cosmic X-Ray Background emanating from the explosive birth of the universe some 13.8 billion years ago. Measurements made by the satellite's X-ray detector will constrain models that attempt to explain the relative contribution of proposed sources lending insight into the underlying physics of the early universe.

The satellite was launched on Sept. 13 as a secondary payload on a U.S. Department of Defense mission. The spacecraft achieved a 480 x 780 km elliptical orbit at 60 degrees inclination where it is currently operating. Numerical models indicate that CXBN will remain on orbit for approximately 10 years.

The ground station at MSU acquired the satellite beacon at 12:51 EDT on Sept. 18. The beacons appear exactly at the right frequency, correct bandwidth and correct beacon interval. An image of the beacon is shown on a "waterfall display" taken from a software defined radio (SDR) that represents the back-end of the ground station.

The beacon also has been detected by other ground stations around the world including several amateur radio operators. Mike Rupprecht of Frankfurt, Germany, detected the beacon on the first day after launch from Vandenberg Air Force Base in California on Sept. 13.

Rupprecht is likely the first operator to have detected the beacon. He has been tracking the satellite since its launch. The beacon contains telemetry that includes information about the health of the satellite and the status of its subsystems. This data proves that the spacecraft is alive and well. The team will spend the next few weeks assessing the status of the subsystems and beginning to decode the beacons. After the subsystems are verified to

be operating nominally, the team will begin powering up systems associated with the scientific payload and begin the science missions operations.

CXBN was selected by NASA in 2011 for the flight opportunity through NASA's Educational Launch of a Nanosatellite (ELaNa) program. The satellite was entirely built in Kentucky at MSU, and its payload, an innovative Cadmium-Zinc-Telluride X-ray detector, referred to as the science array, was built at Black Forest Engineering in Colorado.

Students and faculty of MSU's Space Science Center and its partners designed, fabricated, tested, and delivered the satellite to NASA in one year. Partnering on the project were MSU, Kentucky Space LLC, Lawrence Livermore National Laboratories, Noqsi Aerospace, Black Forest Engineering and Little H-Bar ranch.

Dr. Ben Malphrus, chair of MSU's Department of Earth and Space Sciences; serves as Principle Investigator on the project, leading the team to completion and delivery of the satellite on the extremely compressed one-year timeline. Dr. Garrett Jernigan, formerly of the University of California at Berkeley and currently with Little H-Bar Ranch, is the Project Scientist and designed the science array. MSU's Kevin Brown, assistant professor of Space Science, and Tyler Rose, student engineering team leader, led a team of engineers and scientists at the Space Science Center in designing, building and testing the satellite.

Kentucky Space and its partners, since its inception in 2007, have flown experiments on two space shuttle flights, developed the first CubeLabs on the International Space Station, and launched a CubeSat, KySat-1 in 2010 (but experienced a rocket failure). CXBN represents the first satellite built in Kentucky to reach Earth orbit.

"It is very exciting to see all of the spacecraft systems are a 'go' at this early critical stage of the mission," said Kris Kimel, president of Kentucky Science and Technology Corporation and CEO of Kentucky Space.

The team from MSU's Space Science Center includes Dr. Roger McNeil, dean of the College of Science and Technology; Eric Thomas, star theater director and microfabrication engineer; Jeff Kruth, staff electrical engineer; Michael Combs, space antenna systems engineer; Bob Kroll, space systems engineer; Dr. Tom Pannuti, associate professor of space science; Professor Bob Twiggs, who invented the CubeSat worldwide nanosatellite standard and a team of 16 students. Twyman Clements of KySpace directed the extensive space environment testing defined by NASA to meet its launch services program requirements.

CXBN is one of the first CubeSats to perform a significant science mission, proving that the nanosatellite form factor invented by Twiggs in 2004 has evolved into a highly effective small satellite platform capable of performing a wide variety of satellite functions. CXBN is operated primarily by undergraduate students at MSU who also will reduce, calibrate and analyze the scientific data it produces.

CXBN was funded internally by Morehead State University and its partners.

Additional information is available by contacting Dr. Malphrus at 606-783-2381 or at b.malphrus@moreheadstate.edu.

Scarberry accepted into the Peace Corps

Created: 10/1/2012 9:47:00 AM

Created By: Andrew Blanton



Morehead State University graduate Kendra Danielle Scarberry has been accepted into the Peace Corps and departed for Ghana, Oct. 1, to begin training as an agricultural improvement volunteer.

An Elkfort native, she graduated from MSU in 2011 with a Bachelor of Arts degree in government. She is the daughter of Kenneth and Lorraine Scarberry and a graduate of Morgan County High School.

Scarberry will live and work in a community to increase food security through increased agricultural productivity, provide nutrition education programs, and raise environmental conservation awareness.

“The Peace Corps allowed me to combine my love of traveling with volunteer work. I have always wanted to travel and immerse myself in another culture, and the Peace Corps presented the perfect opportunity,” the 22-year-old said.

During the first three months of her service, she will live with a host family in Ghana to become fully immersed in the country’s language and culture. After acquiring the language and cultural skills necessary to assist her community, Scarberry will be sworn into service and be assigned to a community in Ghana, where she will live and work for two years with the local people.

“I love doing volunteer work and helping others as well as learning about new cultures. Also, I have just completed college so I am free of legal and financial obligations and able to dedicate myself to two years of service,” she said.

More than 4,190 Peace Corps volunteers have served in Ghana since the program was established. Ghana was the first country in the world to receive Peace Corps Volunteers. Currently, 143 volunteers serve in Ghana.

Scarberry joins the 84 Kentucky residents currently serving in the Peace Corps and more than 1,424 Kentucky residents who have served.

Approximately 34 Morehead alums have served in Peace Corps.

Since President John F. Kennedy established the Peace Corps March 1, 1961, more than 210,000 Americans have served in 139 host countries. Today, 9,095 volunteers are working with local communities in 75 host countries.

More information is available at www.peacecorps.gov.

Dr. Pamela Clark to present technical seminar

Created: 10/1/2012 2:33:00 PM

Created By: Andrew Blanton



Dr. Pamela E. Clark, a member of the Institute for Astrophysics and Computational Studies at Catholic University of America in Washington, D.C., will present a technical seminar at Morehead State University's Space Science Center Friday, Oct. 5.

Her talk on remote sensing of the earth and other planetary systems, titled "Tools for Remote Sensing in the 21st Century: Exploration in Earth Orbit and Beyond," will be held in room 117 at 3:30 p.m.

Dr. Clark, who grew up in New England was inspired by President John Kennedy and decided to explore outer space by the time she was 13-years-old.

She obtained her B.A. degree from St. Joseph College. While obtaining her Ph.D. degree in planetary geochemistry from the University of Maryland, she worked at NASA/GSFC and the Astrogeology Branch of the USGS in Flagstaff, Ariz., simulating, analyzing, correlating, and interpreting lunar X-ray spectra.

After completing her Ph.D., she joined the technical staff at NASA/JPL, worked with the Goldstone Solar System Radar group, and expanded her remote sensing background to include radar, thermal and near infrared studies of planetary surfaces with particular emphasis on the study of Mercury's surface. Dr. Clark organized a briefing team to promote a mission to Mercury, and for a while edited the Mercury Messenger newsletter. Springer published her books "Dynamic Planet: Mercury in the Context of its Environment" and, more recently, "Remote Sensing Tools for Exploration."

She is currently involved in developing and evaluating surface science scenarios, tools, technologies, and architectures and for space missions to extreme environments, with particular emphasis on the Moon and Mars.

Dr. Clark has done several stints in academic institutions. She has developed courses in remote sensing, instrumental analysis, analytical and environmental chemistry, geochemistry, physical geology, mineralogy, optics, planetary astronomy and physics.

Additional information is available by contacting Dr. Benjamin K. Malphrus, Department of Earth and Space Sciences chair, at 606-783-2212.

'Dr. Earl J. Bentley Student-Athlete Learning Lab' named

Created: 10/8/2012 11:29:00 AM

Created By: April Nutter



He served Morehead State University for three decades. Now, thanks to the efforts of a former student and Eagle football player, Dr. Earl J. Bentley, retired chair of MSU's Department of Health, Physical Education and Recreation, received a distinct honor for his contributions.

At a dedication ceremony held in October 2012, Dr. Andrews announced the Board of Regents approval for naming of the Student-Athlete Learning Lab in the EAGLE Center as "Dr. Earl J. Bentley Student-Athlete Learning Lab."

Dr. Bentley, an Alabama native, earned a bachelor's degree from Troy State University, a master's degree from University of Tennessee and an Ed.D. degree from the University of Southern Mississippi. During his 30-year career at the University, Dr. Bentley coached football, track and women's soccer and started a master's degree program in HPER and the Emergency Medical Technician program before retiring in 1989. Dr. Bentley passed away on Feb. 14, 2013, at the age of 84.

The campaign to raise money in Dr. Bentley's honor was started by one of his former players, Dr. Jim Osborne (66).

Osborne, a native of Hindman, Ky., attended MSU on an athletic scholarship and was a two-time All-Ohio Valley Conference football lineman. He returned to MSU to earn a master's degree in 1969 and completed his doctorate from East Tennessee State University in Educational Administration in 1978.

Osborne has spent most of his career in higher education, serving in teaching, coaching and administrative positions at institutions like Lees-McRae College (N.C.), East Tennessee State University, the University of Alabama, Georgia Tech and the Medical College of Georgia.

Osborne started a campaign to have a room in the newly renovated EAGLE Center named in honor of Bentley's dedication and devotion to MSU. The establishment of this endowment was announced in conjunction with the reunion of the 1962 MSU Eagle football team, a team that Bentley coached. The surprise fundraising campaign raised \$25,000 for the cause. Since the dedication ceremony, another \$25,000 gift was received from an anonymous donor and facilitated by Dr. Osborne.

Proceeds from the naming project will be used to provide scholarships to a full-time graduate or fifth-year student who participated in an intercollegiate sport as an undergraduate enrolled at MSU.

To learn about Much More Opportunity: The Campaign for Morehead State University, visit www.moreheadstate.edu/muchmoreopportunity or call the [Office of Development](#) at 606-783-2033.

>> [View a photo gallery](#) of the ceremony

Department of Nursing to host NLNAC

Created: 10/9/2012 9:36:00 AM
Created By: Andrew Blanton
