

NCSU Libraries

FOCUS

Volume 30, No. 1, Fall 2012

**Everything You Can Imagine
... And More —The Hunt
Library Takes Shape**

**Lawrence and Ella Apple Endow
Key Hunt Library Technology**



NC STATE UNIVERSITY | **125**
YEARS

 **NCSU LIBRARIES**



Everything You Can Imagine...Initiative Kick-Off

Blount and Dargan Williams open their home to help launch a \$10 million initiative to support the James B. Hunt Jr. Library and endow the excellence of all NCSU Libraries into the future.

Left column from top: Carolyn Argentati greets Henry and Sory Bowers; Anna Ball Hodge with Clymer and Patty Cease; Tom Dow, Jonathan Tucker, Chancellor Randy Woodson, Kelly Hook, and Jay Dawkins; Warren Stephenson and Sory Bowers sign a commemorative beam that will become part of the new Hunt Library.



Right column from top: Blount and Dargan Williams prepare to greet guests with Director of Libraries Susan K. Nutter; Wes Ragland, Chancellor Randy Woodson, Susan Woodson, Marian Troxler; College of Design Dean Marvin Malecha and Chancellor Randy Woodson; guests gather in the Williams' dining room.





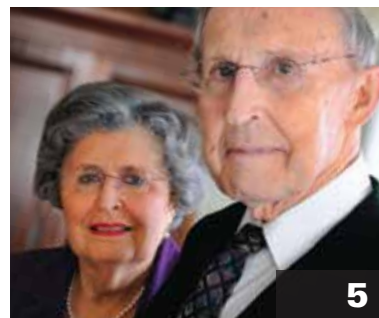
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Focus seeks to promote the services, activities, needs, and interests of the NCSU Libraries to the university, the Friends of the Library, and beyond.

Unless otherwise noted photographs are by Chuck Samuels and Brent Brafford, NCSU Libraries, or Marc Hall, Communications Services.

Editor: Charles J. Samuels

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LIBRARY OF THE FUTURE

NC STATE CREATES AN ICONIC NEW LIBRARY

As former governor Jim Hunt pointed out at the 2010 groundbreaking of the new library named in his honor, the James B. Hunt Jr. Library will be the culmination of a considerable number of dreams. When Governor Hunt denied an unused parcel of Dorothea Dix Hospital land to eager housing developers in 1984, the Centennial Campus he imagined for NC State was considered by many critics to be a “pipe dream,” if not an actual nightmare. Over a thousand acres inside Raleigh’s pricey beltline going to the unproven idea of a grand collaboration between the university, government agencies, and private enterprise? Many folks didn’t buy it—especially the ones who couldn’t imagine the good things that could happen if the likes of Red Hat, the National Weather Service, ABB, GlaxoSmithKline, and a great university’s faculty and researchers were parking in the same parking lots, eating at the same cafeterias, and working elbow to elbow every day.

But in 2007 the Centennial Campus was honored as the top research park in the nation, housing over 130 companies, government groups, and NC

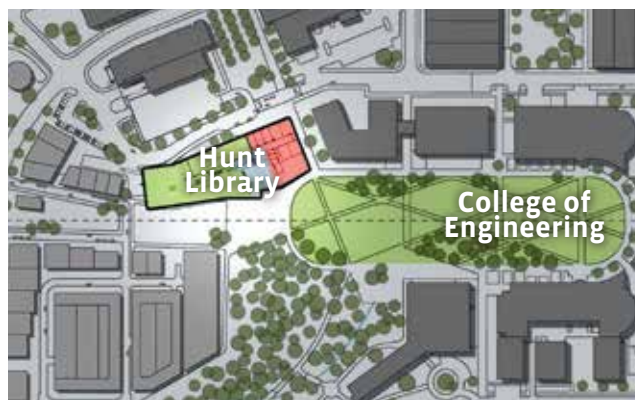
State academic and research units. It has become a huge engine of growth for the state economy, fostering leadership in fields as diverse as computer engineering and biotechnology and providing jobs for over 2,200 employees of corporate and institutional partners on the campus.

There was one huge gap on Centennial, though—it had no dedicated library. And as UNC President Erskine Bowles said at the groundbreaking, “the heart of any great university is its library.”

“THIS IS NC STATE IN THIS CENTURY”

The new Hunt Library is designed to provide the heart—and soul—for Centennial Campus. In one of the most inspiring speeches of his long public career, Hunt explained that

the new library was just the latest in a history of wise and generous investments from the people of the state. From the establishment of the first public university in the United States, to the establishment of a great land-grant institution at NC



State, to the continuing strong support for higher education, North Carolina has always been a pioneer in providing a chance for its citizens to earn an excellent and affordable higher education—even when it was struggling and poor early in its history or during the Great Depression.

Since the Hunt Library has been conceived as the heart of Centennial Campus, the university is not building just another brick box. Instead this is an iconic, signature building that will capture the essence of NC State's aspirations as a great force of technological strength and progress. As Chancellor James Woodward said in his welcome to the groundbreaking, "I suspect the Hunt Library will join the Bell Tower as one of the two entities that say 'NC State.'"

"This is NC State in this century," added Susan K. Nutter, vice provost and director of the NCSU Libraries. "We expect visitors from around the country, if not the globe, not only because it will be a beautiful, inspiring building, but because of what it will offer our students."



The bookBot will revolutionize the way visitors remain connected to the Libraries' collections.

SEEDING TECHNOLOGICAL ADVANTAGE

One of the key principles library planners recognize is just how hungry today's students are for the latest technologies. The Hunt Library will certainly continue the NCSU Libraries' long heritage as technology incubator for learning at the university.

David Hiscoe, the communications director for the Libraries, explains what this has meant for NC State students:

For over twenty years before coming to the Libraries, I hired engineers, internet experts, and communicators for an international telecommunications manufacturer. A huge percentage of them came from NC State. Why? Because I knew that when they walked in the door they would already be up

to speed on the technology trends that were giving my company an edge in the market. In fact, I knew I could usually count on the new employees to teach the latest breakthroughs—whether PowerPoint fifteen years ago or online multimedia editing in recent years—to my current staff. More than a few credited the Libraries for helping to foster an expectation and a culture of tech literacy on campus.

The Hunt Library will ratchet up this advantage to a new level. This requires a forward-looking and adventurous



This rendering depicts the view looking southwest from the Oval.



Game design students work with a prototype of the Hunt Library's new Christie MicroTile® display walls that will activate several areas within the library.

approach to emerging technologies and a commitment to making the best tools readily available to our students and faculty.

Planners are capitalizing on three trends in technological change as they work to outfit the library:

- Ever-greater bandwidth and cheaper computing will allow the library to offer computing-intensive applications such as large-scale visualization.
- Intuitive, touch-based interfaces to computing devices will make it easier to interact with information and data.
- Inexpensive mobile devices are combining computing and communications—letting library users constantly interact with information, spaces, and each other, wherever they are on the campus or in the building.

In addition to the basics that are often found in current buildings—such as wireless connectivity and flexible, easy access to electrical power—the environment in the Hunt Library will offer virtual browsing, video conferencing, online room scheduling, collaborative projection, video walls, and digital media production capabilities.

A GIANT STEP FORWARD FOR AN ADVENTUROUS LIBRARY

“The ground breaking ceremony marked a great day for NC State, and for the Libraries,” Susan K. Nutter concluded. “We’ve dreamed of and worked for this building for decades. We’re now honored to have the chance to build it.” And

she promised—in what has become the rallying cry for the new building—that “in the design of the Hunt Library, the University seeks nothing less than to create the best learning and collaborative space in the country.”

Your support will play a vital role in ensuring the success of the new Hunt Library. To learn more about the limited number of unique naming opportunities that are available, please contact Dwain Teague, director of development, at (919) 513-7315 or dwain_teague@ncsu.edu. What better way to honor a friend, family member, favorite professor, or yourself than by supporting the iconic James B. Hunt Jr. Library?

For the latest photographs and images of the new Hunt Library, visit the web site at www.lib.ncsu.edu/huntlibrary.

Watch the Hunt Library in real time as it is being built. Careful, though, we’ve heard through the grapevine that many of you have already found the construction cameras to be extremely addictive.

www.lib.ncsu.edu/huntlibrary/camera.html

Donor Spotlight: **Lawrence and Ella Apple**

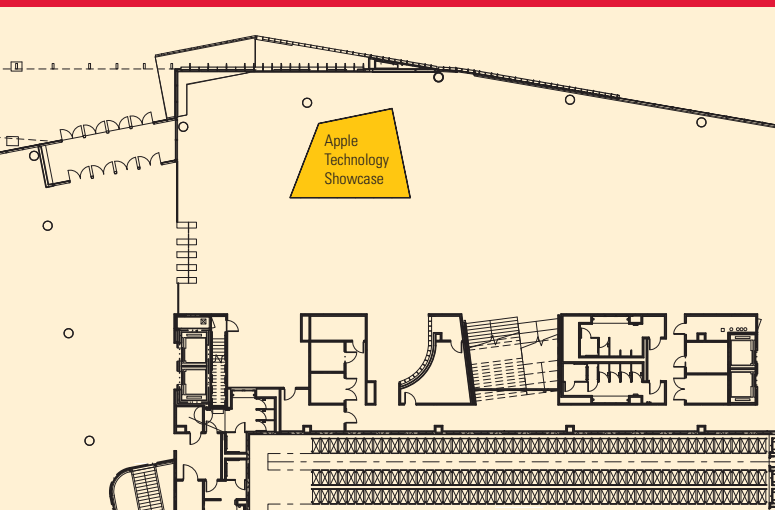
Lawrence and Ella Apple Name Key Technology Space in New Hunt Library

Lawrence and Ella Apple—two of the North Carolina State University Libraries’ most visionary and effective supporters—have stepped forward to name and endow a major space in the new James B. Hunt Jr. Library, providing a generous gift that will help make the iconic building the best learning and collaboration space in the country.

One of the wonders that users will first encounter when they walk into the new library will be a beautiful, glass-encased zone in the middle of the main floor. In this bright, airy space, the Libraries will display and demonstrate the new technology available for loan to students. In a reference to the stunning glass building that graces Fifth Avenue in New York, the zone was dubbed the “Apple Store” during the planning phase for the Hunt Library. Now, in a great bit of serendipity, the signature space will forever be called the Lawrence and Ella Apple Technology Showcase.

The NCSU Libraries has earned an international reputation for being a technology incubator, both at the university and for academic libraries in general. Last year, for instance, the Libraries loaned out almost 100,000 iPads, DSLR cameras, camcorders, laptops, graphics tablets, e-readers, and other technology. As former Senior Class President Jay Dawkins recently put it, “in the ‘real world’ these devices are often reserved for professionals making a lot of money—there are a lot of barriers to these technologies. The Libraries puts them into the hands of students who are being creative with them, who can take the technology and put their ideas into action.” The Tech Showcase will visually invite users to explore the technology that is there for the asking. Students

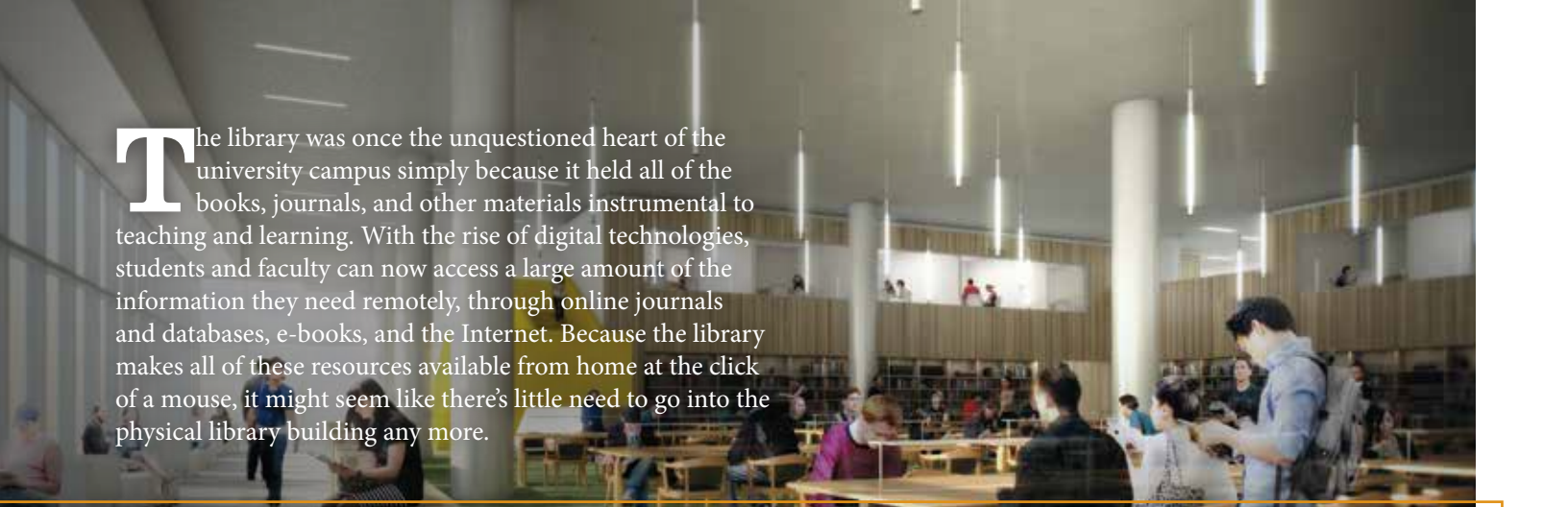
The Apple Tech Showcase will occupy a prominent location on the main floor of the Hunt Library.



entering the building will immediately be able to see what is available to help them boost creativity, excel in their work, and gain technology skills that are invaluable in landing that all-important first job.

The Apples, now living in Burlington, North Carolina, have in the past endowed other programs in the Libraries, supported graduate fellowships in the Plant Pathology Department, and lived abroad to gear up international programs at NC State, which Lawrence Apple ran during part of his tenure at the university. Lawrence Apple holds three degrees from NC State and was on the faculty from 1955-1991. In 2009, the university awarded him a Watauga Medal—NC State’s highest award for those who have rendered significant and distinguished service to the university.

The Hunt Library, now nearing completion on NC State’s Centennial Campus, has been generously funded by the General Assembly and the people of North Carolina. However, naming and other giving opportunities will help ensure that the vision of the Hunt Library as a major competitive advantage for NC State students and faculty, as well as for the economy of North Carolina, can be realized.



The library was once the unquestioned heart of the university campus simply because it held all of the books, journals, and other materials instrumental to teaching and learning. With the rise of digital technologies, students and faculty can now access a large amount of the information they need remotely, through online journals and databases, e-books, and the Internet. Because the library makes all of these resources available from home at the click of a mouse, it might seem like there's little need to go into the physical library building any more.

DISTINCTIVE LEARNING SPACES

But you wouldn't know this standing outside the D. H. Hill Library at 8:55 a.m. on the first Saturday of last fall semester. On this beautiful, sunny day in late August, the weather is perfect for driving to the beach to savor the waning moments

of summer. Nonetheless, a small crowd has assembled outside the library, waiting for its doors to open at 9 o'clock. There's no special promotion, no imminent exam or assignment due; these students just want in. The doors open with an audible click and the students file in briskly, heading purposefully toward their

spots in the Learning Commons, the stacks, and the Special Collections Reading Room. It's the beginning of another typical day at the NCSU Libraries.



Students flock to the Libraries.

STUDENT SPACES

During the busiest periods of the semester, the NCSU Libraries receives more than 10,000 in-person visits per day – that's almost one-third the total enrollment at NC State walking in the door. And these aren't simply drop-in visits to quickly check email or pick up a book. As students will tell you, they live in the Libraries. At exam time, "you might as well forward [my] mail to the library," notes Priyaaka Varatan, a Biomedical Engineering student who is hunkered down with two classmates in a very popular group study room just off the Learning Commons at the D. H. Hill Library.

But, it's important to realize that student time in the Libraries isn't just about studying. Kelli Rogers, political science graduate and former president of the Student Senate, explained, "It's so much more than an opportunity to come and to learn

... it's really an opportunity, at the Libraries, to come and to experience NC State with your friends." This view of the library as a place for more than just schoolwork is central to the NCSU Libraries' vision for its physical spaces. In today's environment, access to spaces for convening, collaborating, relaxing, creating, and experimenting (to name a few) can be critical to student success and well-being.

Of additional importance is the role that library spaces play in fostering a sense of belonging at NC State. Ellen Thomas, a graduate student in food science, likes to sit in the serpentine booths on the main floor of D. H. Hill "because you still feel like you're near people but you feel like you have your own space." A sense of ownership and the feeling of being with a shared community are two major reasons that students choose to spend so much of their time in the Libraries.

The NCSU Libraries has been dedicated to perfecting the equation for designing spaces that best meet our students' work and life needs. This endeavor has included surveys and focus groups, student and faculty advisory groups, gathering student input in design workshops and furniture testing, and even ethnographic techniques like participant observation and asking students to document their daily lives through photographs.

THE HUNT LIBRARY — SPACES FOR WORKING

In the great NC State tradition of putting research into practice, the new James B. Hunt Jr. Library builds on everything we've learned about university life and the needs of our users. Although a lot of activity occurs on Centennial Campus, the majority of it takes place behind closed doors, inside offices and research labs, with few suitable spaces for students and researchers to gather. The Hunt Library will not only become this central gathering space, it will also be a unique and

much-needed learning space on Centennial Campus.

One of the aims of the Hunt Library is to address the serious lack of study seating at NC State University. The UNC system standard recommends library seating for 20% of the student population; NC State has space for less than 5%. The addition of the Hunt Library will double this number, providing plenty of spaces for students to concentrate and get serious, while the installation of the bookBot automated book delivery system will free up even more precious square footage that would normally be occupied by book stacks, allowing for more learning spaces. Numerous reading areas, each with its own distinct style and character, will be available throughout the building. The Main Reading Room will be an elegant, bright, and airy take on the traditional scholarly reading room, while the Rain Garden Reading Lounge will offer comfortable lounge seating and a contemplative view of the garden's greenery. For those who prefer a higher vantage point, the Skyline Reading Room will provide breathtaking views of Lake Raleigh and the downtown skyline, and the adjacent Skyline Terrace will give students the ability to work while taking advantage of the Carolina sunshine. The Hunt Library will be a place where students and faculty can work, play, eat, relax, get help, try out new technologies, encounter people working in other disciplines, and share ideas and information. Most importantly, it will be a place they'll want to visit every day.

SPACES TO COLLABORATE

Supporting the kind of learning that takes place on today's university campus requires more than a sturdy table and a comfy chair. Coursework and research at NC State aren't just by-the-book: they are frequently active, applied, and collaborative. "Instructors are assigning more team projects and encouraging group study to help students engage more deeply with the course content through collaboration, as well as to enhance their communication and teamwork skills," observes Kim Duckett, Principal Librarian for Digital Technologies and Learning. This tendency to work together extends beyond class assignments; for many of today's stu-



The Skyline Terrace is sure to become a favorite space in Hunt Library to work, study, meet and greet, or just enjoy the North Carolina sunshine.

dents, it's a way of life. As Duckett explains, " 'Net gen' students are characteristically highly social and collaborative. Many students like working together, even if they're not always working on the same project."

The incredible success of the Learning Commons at the D. H. Hill Library demonstrates that students crave adaptable, varied spaces that can accommodate different activities, from individual study to group problem solving around a whiteboard to watching YouTube videos with a friend. The James B. Hunt Jr. Library will feature two separate Learning Commons spaces and almost 100 reservable, collaborative group study rooms. In addition, the Hunt Library will also provide dedicated Commons spaces for faculty members and graduate students, two user groups who do not currently have their own library spaces for working, meeting up, and interacting across colleges and disciplines.

YOUR SPACE

The new spaces under construction for the Hunt Library have received overwhelmingly positive reviews from the students who have seen them. There's a buzz around the project that only comes with feelings of real investment and ownership. Chelsea Bonham, a newly minted communication major, put it this way: "If you're in a place where technology is the best that there is and the atmosphere around you is modern, you feel like you're headed that way. . . it feels like a successful building and you feel like you're becoming successful with it." The James B. Hunt Jr. Library will be a world-class facility, a building that other libraries will study and seek to emulate. But most importantly, it will be a top-notch learning facility, a building NC State students will clamor to get into first thing on a sunny Saturday morning.

Naming opportunities are still available for many of the key spaces in the Hunt Library. These are a meaningful, lasting way that you can help ensure your legacy at NC State, honor a family member or a friend, or place your business's name in a space that will be heavily used and appreciated by hundreds of thousands of our students and faculty.

The main reading room at Hunt Library takes shape (below). Soon, this space will be bustling with students and faculty as seen in the rendering (above left).



THE “MESSAGE” THE HUNT LIBRARY SENDS TO THE WORLD:

Everything You Can Imagine... And More



From the very beginning, we have all known that the James B. Hunt Jr. Library was not destined to be just another ordinary campus building. It was designed from the start to be an icon, a dramatic physical representation of how transformational technology and a commitment to community will thrust North Carolina State University even further into the foreground in this century.

Still, most who were present on the warm night in September 2011 when the “Everything you can imagine . . . and more” initiative was officially launched were probably not ready for the impressive context into which each speaker set the project.

A beacon for the 21st century

Blount and Dargan Williams hosted the event in their Raleigh home to kick off this \$10 million effort to provide enhanced spaces and technology for the new library and to endow the excellence of all NCSU Libraries into the future. Chancellor Randy Woodson began the evening by announcing quite simply that the Hunt Library is “really the most spectacular facility that we’ve embarked on building in probably 20 to 30 years, if maybe the better part of a half a century.” Or maybe, he later added, even “the most incredible facility that’s ever been built at NC State It embodies what NC State stands for, which is being a beacon for technology in the 21st century.”



Chancellor Randy Woodson



Craig Dykers, Principal, Snøhetta

A manifestation of the tools required to move civilization forward

Then Craig Dykers, principal at Snøhetta, the lead designer for the project, put the iconic space into an even broader historical and emotional setting. As the 2011 uprisings in Egypt unfolded, Dykers was initially worried about the safety of the new Library of Alexandria, designed by his firm and opened in 2002 to re-capture the glory of the ancient world's most famous center of learning. Instead—he had just learned—the citizens of Alexandria, both pro- and anti-government supporters, had formed a human chain around the building to shield it, to ensure that no one, regardless of political agenda, could damage this promise of Egypt's future. The library had to be guarded, a friend in Egypt phoned to tell him, because it “represented the place where they knew their culture could be protected and could grow. It really tells you something about the value of a library: a library isn't a resource for technology; it isn't a depository for books. What it's giving you is a place for people to come together and share their minds and grow, and grow technology, grow ideas, grow philosophies, a manifestation of the tools we require to move our civilization forward.”



A wealth transferred to the people of North Carolina

Next, Dean Marvin Malecha from the College of Design reminded potential donors that the Hunt Library was carefully chosen to anchor the academic oval on Centennial Campus, to give the research campus a very visible and very vital heart. It holds, Malecha explained, the same central place of honor and power on Centennial that Thomas Jefferson gave the library when he began laying out the University of Virginia in 1817. The library and its central placement at UVA—Jefferson always insisted—were physical embodiments of “the timeless qualities of the values associated with the American democracy and with learning.” If Centennial Campus is the nexus for cooperative research, where university faculty, students, and researchers partner with the private sector and governmental agencies to develop “inventions . . . on a daily basis which are transferable to the welfare of our people in North Carolina,” then the Hunt Library “strikes right to the heart of the importance of NC State to the people of North Carolina.”



Dean Marvin Malecha, College of Design

“It is fitting that like Mr. Jefferson, we don't make the Hunt Library an administration building,” argued Dean Malecha. “We don't make it some kind of a building held in trust to just one college. We make it the common place, the place of knowledge, the place where we retain the records and the advancement of knowledge on the Centennial Campus. What an amazing message we are sending to the world.”



Vice Provost and Director of Libraries Susan K. Nutter

A dream we own

Susan K. Nutter, vice provost and director of libraries, brought that message home to the friends in the room: “You took us from a research library that was at the very bottom of the rankings in North America and brought us up to one of the very best, without question. You took ownership of the dream,” she continued. “You wanted a great library. We couldn’t have done this without you, and I hope you will all get great pleasure from seeing the Hunt Library and realizing that this is a building that people are going to come from all over the world to see.”

“We’ve worked for decades to make this new library happen. The structure itself is paid for, and construction is moving toward completion for a January 2013 opening. The building is bold and astounding, everything we hoped for,” according to Nutter. “Now we need to fill it with the technologies and spaces that will make it come alive. There has never been a time in our history when we have more needed the edge that our donors can give us.”

That’s where the “Everything you can imagine . . . and more” initiative comes into play. Although the North Carolina General Assembly budgeted \$114 million for the library, that will not pay for everything. The initiative will allow those who believe in the dream to give the NCSU Libraries the edge to provide the best, to be experimental, to stretch the definition of what great libraries can be. The goal is to help define the face of the university in this century by making the Hunt Library—and indeed all of our libraries—nothing less than the best learning and collaborative space in the country.

The more profound message of this iconic new space is even broader, though: to show that NC State University, the NCSU Libraries, and the people of this state are investing boldly and wisely—as they always have—to remain a catalyst for growth and innovation in North Carolina, the nation, and the world.

The Hunt Library under construction.





The “Everything you can imagine . . . and more” initiative will fund:

- Space Enhancements for the Hunt Library**
 To ensure that every corner of the Hunt Library can be a memorable, stunning place—environments where students and researchers are encouraged to breathe life into the aspirations of a great university.
- Technology Enhancements for the Hunt Library**
 To purchase the latest and most productive computing, learning, and collaboration tools that will allow students and faculty to put their talents to work, at almost any hour of any day, with the emerging large-scale display and interactive computing technologies that are powering a new wave of sophistication in how we see data and create digital media.
- The endowment for Library Learning Spaces**
 To allow the NCSU Libraries to continue to provide innovative spaces and tools well into the future as new game-changing technologies become available and as the Libraries envisions new types of spaces to support new learning opportunities. This fund will support innovation at the D. H. Hill and branch libraries as well as at the Hunt Library.

Lovers of the NCSU Libraries can also support these funds by a naming a key room or gathering spot in the Hunt Library to honor a friend or family member or to place their company’s name at the center of NC State’s future. Visit www.lib.ncsu.edu/namingopps for the full list of available naming opportunities.

Web Extras:

Want to know more about the Hunt Library fundraising initiative?

- See Dean Marvin Malecha on “Jeffersonian Democracy and the Hunt Library”
<http://tinyurl.com/84mzofr>
- See why students, faculty, friends and donors say they are supporting the new iconic space
<http://tinyurl.com/7707xgp>
- Spend some time with the “Everything you can imagine” website at <http://tinyurl.com/cut7fh8>

Power of the Pearl

Haihui Huang Endows the Hunt Library's Immersion Theater

by David Hiscoe, NCSU Libraries

“Knowledge is power.”

This is a sentence you are likely to hear quickly and often in any serious conversation you might have with Haihui Huang, a 2001 graduate of NC State's Masters program in Electrical and Computer Engineering and owner of iPearl, Inc., a Research Triangle firm that dominates significant parts of the online market for accessories for Apple laptops and other computing devices.

But he just as often adds that it is the power to be creative that drives people to innovate. His own career is a perfect demonstration of creativity in action.

The common knowledge among his classmates in Fudan University in Shanghai, China, was that NC State offered an excellent engineering education that was extremely promising and affordable. Huang took advantage of that opportunity, sweetened by a teaching assistant position for which he is still grateful. Soon he was in the United States and headed for either a Ph.D. or a conventional programming job at a computer software company writing, as he says with a quiet, mischievous laugh, “somebody else's code.” But NC State's foresighted and adventurous engineering program also gave him an uncommon knowledge of e-commerce

just when the field was taking off, and his own fascination and deep knowledge of Apple products sent him down a more creative road.

That's when the pearl comes into the story. Huang bought one of the first iPods—he has since then owned up to ten at once—and understood early on that it was a revolutionary piece of technology. Apple products, in fact, soon became both a hobby and a little bit of an obsession (by now, Mr. Huang had collected over 20 Apple products including iPods, iPads, iPhones, and MacBooks).

But his first iPod holding his MP3 collection scratched easily (as did his first Mac laptop, a white iBook G4), and his looked the same as everybody else's. A trip to the local electronics store confirmed what he suspected: almost nobody was making affordable covers for these increasingly popular products. And if he could find the accessories he needed and wanted, they were dull as dirt and far too expensive.

He had a thorough knowledge of materials science from his undergraduate years in Mechanical Engineering, and a family member in China who knew the manufacturing business. Soon he was using his e-commerce expertise to market the tough, inexpensive, and beautifully colored covers for iPods, laptops, and other devices that have made iPearl, Inc. a global powerhouse. One can't look in any direction in



Huang's iPearl covers adorn and protect all of the Apple laptops in the Libraries' Technology Lending Service.



Haihui Huang

the NCSU Libraries without seeing one of his products. And they are, like the company name implies, “pearls”—accessories that “make pleasure, are beautiful, which leads to more pleasure, and make it easy to personalize your own look.” That insight about the power of pearls has paid off. Last year, iPearl’s revenues were up 400%; a search at Amazon.com reveals that eight of the top-selling twenty covers for Apple MacBooks carry the mCover® brand, a registered trademark owned by his company; and iPearl mCover® products are now the leading sellers of laptop accessories on Amazon USA and Europe.

As the company began taking off, one of Mr. Huang’s first gestures—remembering the hours he spent in the D. H. Hill Library during his master’s work—was to donate a large number of Wolfpack-red covers to the technology lending service at the Libraries, a boon to a program that loans computers many thousand times a year under conditions that all but guarantee that they will receive hard use.

“I always feel like I’m indebted to NC State, because it offered me the opportunity to study in the United States,” Mr. Huang explained about his gift and his continuing involvement with the NCSU Libraries. “I have the obligation to give back and help students to achieve more, to make sure that they have the most up-to-date technologies.” That desire to give back next led Mr. Huang to volunteer for the NCSU Libraries Technology



iPearl covers have become popular among NC State students for iPods, iPads, laptops, and many other devices.

Advisory Board, where he could help immerse students in the tools that will make them “more prepared for the future . . . with more power to create new ideas and products.” Knowledge is power.

Most recently, Mr. Huang and his wife, Ms. Jie Zheng (Statistics, ‘08) have extended their legacy of giving back by sponsoring the naming rights to the iPearl Immersion Theater, one of the most shining jewels of the Hunt Library. A highly visible spot located just inside the Library Grand Hall, the iPearl Immersion Theater features some of the most powerful technology in a technology-filled building. With a twenty-one-foot-wide curved, ultra-high resolution display wall and a

state-of-the-art sound system, the theater will engage viewers in some of the most powerful educational experiences that can be found at NC State. The theater will feature an ever-expanding range of media content, including imagery and video generated by faculty and students through teaching and research. Knowledge is power—and creativity.

“I feel very excited—and a little jealous—that only ten years after I was at NC State students will have such a powerful and enjoyable place to study and to learn,” Mr. Huang concludes about his gift. He has helped bring another pearl into the world.

Gift Spotlight: **Robert Bashford**

"So NC State!"

Hunt Library Robot Named in Honor of Dr. Robert Bashford



Last fall Dr. Robert Bashford, dean of admissions and professor at the UNC School of Medicine, began one of the NCSU Libraries' Amazing Alumni events by citing his standard way of welcoming new students on the first day of their medical training:

I wait until the class is all seated and quiet. You can feel the tension in the room. Then I ask that all graduates of North Carolina State University please rise and remain standing. After a bit of an uncomfortable pause, I ask the rest of the class to carefully observe those standing before them. "These people," I then say with all the seriousness I can muster, "these are the smartest people in the room; these are the students you will soon be measuring yourselves against."

There's something about the way that Dr. Bashford tells the story that makes absolutely clear that he's playing the good-natured rivalry between the two schools for all it's worth—and being completely serious at the same time. He is himself, after all, a proud NC State premed grad.

At the fall Amazing Alumni talk, he shared the stage with Benjamin P. Jenkins III, former Vice Chairman of Wachovia Corporation, former President of Wachovia's General Banking Group, member of the NC State Board of Trustees, and the NC

State graduate for whom the Jenkins Graduate School of Management is named. Their topic was how the friendship they formed and the values they learned at NC State helped set the foundation for their lives and careers.

Dr. Bashford, who serves on the Board of Directors of the Friends of the Library, is clearly a man with a tremendous respect for the traditions of learning and scholarship at NC State. And a person who enjoys and values his friends.

So it seemed completely appropriate when Wyndham Robertson—formerly the vice president for communications for the UNC system, former editor at *Time* and *Fortune* magazines, and current FOL board member—invited Dr. Bashford and a group of their long-time friends for an early tour of the Hunt Library one night this June. The surprise—carefully scripted and staged by Robertson—came as they entered the first floor and stopped at Robot Alley in front of the two giant windows that will soon allow visitors to watch the four robots in the bookBot, the library's innovative automated book delivery system, zip fifty feet up and down retrieving library materials. A perfect symbol of the technology that will be a large part of the Hunt Library's mystique—these are robots, after all—the spot will be an iconic one in an iconic building.

The bookBot wasn't powered up that night, but a short film was available to show the system in action. Dr. Bashford was subtly maneuvered toward the front to watch—and to see his name emblazoned on the front of a robot as it moved to the front of the bookBot and became visible on the video. At this point, Director of Libraries Susan K. Nutter stepped forward to make the official announcement: through the generosity of Robertson and a small group of their mutual friends, including Betty Kenan, Ben and Marianne Jenkins, Josie Ward Patton, D.G. and Harriet Martin, and Robert and Judith Fulk, "Robert the Robot" would be picking up books from the bookBot and delivering knowledge in Dr. Bashford's name for generations to come.

"I grew up in Cameron Park, just across from the NC State," said Dr. Bashford. "The campus was my playground from the time I was a little boy. Being associated with this great land grant institution has been one of the joys of my life. And the robots are so NCSU, the technology so perfect for the school. The Hunt Library is going to be very special for NC State—and I admit it, I had tears in my eyes when I found out that my friends had chosen to honor me this way."



Josie Ward Patton, Wyndham Robertson, Betty Kenan, Susan K. Nutter, Dr. Robert Bashford and Cynthia Bashford, D.G. and Harriet Martin

SCIENCE vs. FICTION

Thinking Strategically about Evolving Research Libraries — The I. T. Littleton Seminar

Genetic algorithms that reproduce and mutate into more effective algorithms over time. Adaptive real-time experiments that are analyzed in parallel with data collection and redesigned on the fly. Thousands of authors collaborating on “wiki-science” articles that keep growing throughout the course of decades-long experiments. While these ideas may sound like information science fiction, Rick Luce believes that just contemplating these possibilities can provide a useful tool for thinking strategically about the future of libraries.

In a talk titled “Science vs. Fiction: Strategic Thinking and Acting to Evolve the Research Library,” Luce, vice provost and director of libraries at Emory University’s Woodruff Library, discussed how library professionals can become better innovators as they prepare their institutions for the future. The talk — presented at the NCSU Libraries’ I. T. Littleton Seminar held in May 2010 as the Libraries ramped up planning for the Hunt Library — suggested that strategic thinking is a core skill for libraries as they strive to meet emerging information needs.

Evolution is one of the fields that Luce finds most relevant as information science develops. Research has begun to mimic nature as experiments begin with massive data and multiple hypotheses and are narrowed down gradually to only the strongest sets of results. Computers and software may also benefit from an evolutionary approach, he said, as researchers develop tools that can improve themselves through use and replicate complex systems like human neurons and cells. Exploring these evolutionary experiments can introduce

librarians to new ways of thinking as they build and design systems that must be increasingly adaptive and fault-tolerant.

“We’re using nature to inspire a human model of what nature is trying to do as a way to advance creativity, advance innovation, and move forward very, very fast,” Luce said.

Luce also focused on some of the more difficult questions that libraries will need to ask as they look ahead, such as the development of research papers that are revised and expanded over time, the emergence of transdisciplinary research that cuts across many fields, and researchers’ demand for tools that facilitate storage and analysis of scientific datasets.

Luce’s lecture was a part of the twenty-third I. T. Littleton Seminar, a series funded by an endowment to honor the former director of the NCSU Libraries.

During Luce’s earlier tenure as research library director at Los Alamos National Laboratory from 1991 to 2006, a blue-ribbon panel of experts honored the site as having the world’s best scientific digital library. In 2005, he was also awarded the Fellows’ Prize for Leadership at Los Alamos National Laboratory, the first ever awarded to a nonscientist.

North Carolina State University Library Association leadership pictured with seminar notables. Left to right: Jason Casden, digital technologies development librarian; Debbie Currie, collection manager for agriculture and environmental sciences; Rick Luce; I. T. Littleton; Kristen Blake Wilson, electronic resources librarian for Acquisitions; and Brian Dietz, digital program librarian for Special Collections.



Greg Raschke Named Research Libraries Fellow by ARL

The Association of Research Libraries (ARL) is a non-profit organization of the 123 leading research libraries in the U.S. and Canada with the mission to clarify and provide guidance for issues that advance great research institutions in North America.

Greg Raschke, associate director for collections and scholarly communication, was selected for a prestigious program designed to prepare the next generation of leaders for large research libraries. As one of twenty-one individuals participating in the 2009–10 ARL Research Library Leadership Fellows (RLLF) Program, Raschke joined a cohort of well-trained and sophisticated colleagues who possess the necessary experience and perspective to succeed in premier leadership positions.

The RLLF leadership program is designed to allow fellows to explore a personal and professional area of interest with a group of colleagues and mentors. In the course of the program, ARL faculty, library leaders, and sponsoring library directors integrate the fellows' learning goals with the "big picture" issues that are most pressing for future leaders of large research libraries.



Greg Raschke

According to Susan K. Nutter, vice provost and director of libraries, Raschke is especially "adept at examining issues in greater contexts, with a keen ability to continue thinking of innovative ways to serve our users and move our organization forward under today's difficult conditions. I am confident he is prepared to shape the future of the profession."

Raschke's contributions to the NCSU Libraries have been numerous. As assistant head of collection management, he helped oversee an eight million dollar collections budget and served as a lead representative in negotiating bundled journal offerings from major commercial publishers. As associate director, beginning in 2004, Raschke has been instrumental in the expansion of the Special Collections Research Center, significant growth of the Libraries' digital collections, and improvements in the processing and description of collections. As a member of the senior administrative team, Raschke is working closely with colleagues to help plan for the new iconic James B. Hunt Jr. Library and will play a key role as the NCSU Libraries moves collections into the 2-million volume bookBot automated book delivery system. In response to the current economic downturn, he has provided innovative thinking and leadership in helping the NCSU Libraries plan reductions in collections spending.

Raschke holds a B.A. and an M.S.L.I.S. from the University of Illinois at Champaign-Urbana. Prior to coming to NC State he held positions at Georgia Institute of Technology and the University of Kansas.

NCSU librarians honored for Mobile Scavenger Hunt

Anne Burke, Adrienne Lai, and Adam Rogers have been named the 2012 recipients of the Association of College and Research Libraries (ACRL) College Libraries Section (CLS) ProQuest Innovation in College Librarianship Award for their work on the NCSU Libraries Mobile Scavenger Hunt. This annual award from the American Library Association honors "an ALA member who has demonstrated a capacity for innovation in . . . work with undergraduates, instructors and/or the library community."

The Mobile Scavenger Hunt has radically transformed how undergraduates are oriented to spaces, services, and collections at the NCSU Libraries—and to the sophisticated,

college-level research that these enable. Rather than asking students to follow a librarian on a traditional tour of the physical building or to work through a website-centered computer lab session, the Scavenger Hunt throws teams of first-year scholars into a fast-paced game using iPod Touches and the cloud-based multimedia note-taking app Evernote. As a result, students don't just learn about the library; they interact with it by exploring spaces and the Libraries' website, asking questions of library staff, taking photos, and texting information back to librarians. Using the mobile and online technologies that today's students live and breathe, the Mobile Scavenger Hunt presents the library in a fun, low-stakes way that reduces library anxiety by using situated, problem-based learning.

Jason Casden Named “Mover & Shaker” by *Library Journal*

Not only does Jason Casden consistently act like his work at the fore of developing digital services is the best job in the world, he was once actually featured in a *College and Research Libraries News* column called “The Job of a Lifetime.” It is an attitude that has led to an incredible list of accomplishments in the six years since his graduation from library school.

In 2011, he was, for instance, honored with probably the most coveted prize any relatively newly minted librarian can be awarded. Each year *Library Journal*, the premier commentator on the profession, designates a small group of librarians and others as official “Movers & Shakers” in the field. This group, the award acknowledges, is helping to “shape the future of libraries” and becoming the next generation of library leaders. Noted as the consummate “digital artisan” when he was tapped for the award, Jason is the sixth member of our staff to receive the distinction, making us the most honored research library in the twelve-year history of the award.

As Lead Librarian for Digital Services Development, Casden was recognized specifically for his leadership and technical expertise in several projects that are transforming the way students, faculty, and visitors connect with the NCSU Libraries and the NC State campus. The first, Library Course Views, is an online service that automatically connects students to information resources and library guides for every course at the university. The service was given the American

Library Association’s Cutting-Edge Library Services Award in 2010. Other key successes include the Libraries’ pioneering mobile website and *NC Architects & Builders* (<http://ncarchitects.lib.ncsu.edu>), a groundbreaking digital publication that won Preservation North Carolina’s 2009 Carraway Award of Merit. Casden was also the lead developer for WolfWalk, another mobile application that combines the location-awareness of smartphones with the great material in the University Archives to let users take self-guided tours that serve up historical photos, documents, and more as the walker passes by interesting places on campus.

What Ralph Waldo Emerson said of Walt Whitman upon first reading *Leaves of Grass* applies as well to Casden: we all “greet you at the beginnings of a great career.”



Jason Casden

After a small beta trial in the 2011 summer session, more than 900 students, mostly from the university’s first-year writing courses, participated in the scavenger hunt in the Fall 2011 semester. In surveys given after the hunt, 93% said that “they learned something new,” and 95% said they now “feel comfortable asking a library staff member for help.” The project has also sparked productive conversations about teaching and gaming among NC State’s First-Year Writing faculty.

“The NCSU Libraries embraces the role of incubating new technologies and innovative learning approaches, both for our own university and for the library community around the world,” says Susan K. Nutter, vice provost and director of the NCSU Libraries.

Photo by Andreas Orphanides



Adrienne Lai, Adam Rogers, and Anne Burke

New Library Personnel



Adam Rogers

After serving as NCSU Libraries Fellow in the class of 2010, **Adam Rogers** has been appointed Emerging Technology Services Librarian to develop and provide services for the NCSU Libraries' technology-equipped learning spaces, including the Digital Media Lab, the Technology Sandbox, and the new learning spaces in the James B. Hunt Jr. Library. He will work closely with students and faculty to identify and meet their changing needs, promote awareness of the Libraries' technology capabilities, and provide leadership for student-based, peer-to-peer instruction and learning services.

As a Libraries Fellow, Rogers served as the user experience and interface lead for mobile website redesign and co-created a highly successful iPod Touch-based scavenger hunt to introduce students to the library. In addition, he played a primary outreach role in promoting the library to prospective students, current students, and international groups. Before joining the NCSU Libraries, Rogers was a graduate assistant at the University of North Carolina at Chapel Hill (UNC-CH) in the Park Library, School of Journalism and Mass Communication, the Southern Folklife Collection, and the Music Library. He served as the

vice-president of the UNC-CH Chapter of the American Society for Information Science and Technology, and is a founding member of the UNC-CH Chapter of the Progressive Librarians Guild. Rogers holds the Master of Science in Library Science from the University of North Carolina at Chapel Hill and the Bachelor of Arts in Anthropology and English from the University of Virginia.

The Hunt Library will break new ground in enhancing user experience in both virtual and physical spaces. To staff the library properly and to extend our learning from the Hunt Library experience, the Libraries has established a User Experience department, headed by **Joshua Boyer**.

Boyer joined the NCSU Libraries in 1999 and served as Associate Head of Research and Information Services, as Reference Librarian for Distance Learning,

and as Assistant Head, Distance Learning Services. He brings a record of leadership in developing and delivering public services—in person and through the use of emerging technologies—that is perfect for the Libraries' user experience objectives. His recent accomplishments include serving as chair of the Libraries' Discovery Environment Team and the QuickSearch product team. He manages the Libraries' virtual reference and "Ask Us" services and has been tapped for project management roles on major



Josh Boyer



Greg Tourino

initiatives, including the development of GroupFinder, Citation Builder, LOBO tutorial, and the implementation of the Summon search tool. He holds the Master of Science in Library Science and the Bachelor of Arts in English with Honors in Creative Writing from the University of North Carolina at Chapel Hill.

Greg Tourino joins us as associate director, Textiles Library and Engineering Services. Tourino shares responsibility for planning, delivering, and managing library services to the large and growing number of faculty and students in the Colleges of Engineering and Textiles on Centennial Campus. He provides much-needed information and research services to students and faculty, and leads ongoing initiatives in curriculum-integrated instruction, including the development of instructional materials and assessment methods.

Tourino brings a strong background in science and engineering libraries, with a focus on instructional technology, to this position. As a science librarian he has extensive experience coordinating and conducting library and technology workshops, training seminars, and instruction sessions. He has developed collections in a range of science disciplines including engineering, computer science, statistics, mathematics, and astronomy. With a background in communications, Tourino has been actively involved with the design of websites, online and streaming video tutorials, and library promotional

materials. Tourino is a member of the American Library Association, the Vancouver Science Librarians Group, and the Special Libraries Association, Advertising and Marketing Division. He is the creator of "African Canadian Cinema Weblog: A Guide to African Canadian and African Diaspora Cinema."

Tourino holds the Master of Information Studies from the University of Toronto and the Bachelor of Arts in Communication Studies from the University of Windsor, Ontario. He earned the Certificate in Business Writing, Public Relations and Marketing Communication from Simon Fraser University and is currently a candidate for the Doctorate in Philosophy at the Simon Fraser University School of Communication.

David N. Woodbury has been appointed to the position of Director of Learning Commons Services. In this role, Woodbury will plan, manage, and deliver services in the Libraries' learning spaces, including the D.H. Hill Learning Commons, the Technology Sandbox, and new learning commons spaces in the Hunt Library. He will manage student engagement initiatives, programming for the Learning Commons, and participate in the development and adoption of new tools and methods for the delivery of information and services.



David Woodbury

Woodbury joined the Libraries as an NCSU Libraries Fellow, with assignments that prepared him to contribute to creative, high-quality library services. In his home assignment with Information Technology, he completed the research and planning to enable virtual browsing in the next generation catalog. The Libraries' mobile projects, including NCSU Libraries Mobile, a student-centered portal for library resources on mobile devices, were the focus of his Fellows project. Previously, Woodbury worked in the Higher Education Division of John Wiley & Sons Publishers, where he was National Product Consultant and Marketing Manager. He also served as the national sales representative for college textbooks and electronic products in mathematics, physics, accounting, and management, working extensively with faculty at colleges and universities across the country.

He holds the Master of Science in Information Science from the University of North Carolina at Chapel Hill and the Bachelor of Arts in English from the University of Kansas (Honors Program).

As Engineering Services Librarian, **David Zwicky** joins the Hunt Library team in planning, developing, and delivering innovative information services. He will contribute to a curriculum-integrated instruction program aimed at building students' information literacy and research skills. He also provides research consultation services and performs outreach to faculty and students in the College of Engineering, and is preparing for the transition from the Burlington Textiles Library to the Hunt Library.

As an NCSU Libraries Fellow, Zwicky's home assignment was in the Textiles Library where he taught library and information literacy skills to textiles and engineering students. He developed online videos for asynchronous library instruction and provided reference service to students and faculty. Zwicky's project assignment was in Digital Library Initiatives, where he managed a project team to develop an open source electronic thesis and dissertation management system, and contributed to the

system's design and documentation. His work related to data repository projects has included conducting faculty interviews and assessing data preservation and curation needs. He has investigated content transfer protocols in support of the NCSU/San Diego Supercomputer Center project of the National Digital Information Infrastructure Preservation Program (NDIIPP).

Zwicky holds the Master of Arts in Library and Information Studies from the University of Wisconsin-Madison, the Master of Science in Chemical Engineering from the University of Illinois at Urbana-Champaign, and the Bachelor of Science in Chemical Engineering from the University of Wisconsin at Madison.



David Zwicky

Donald and Verdie Moreland, Friends Forever



Donald and Verdie Moreland in their garden, May 2004. Photograph © John Argentati.

One of the greatest friends of the North Carolina State University Libraries, Dr. Donald Moreland, passed away late in the spring of 2010—only months after the death of his wife of fifty-five years, Verdie Moreland. As we hire talented new library faculty or bring the best young librarians to NC State or continue to strengthen our plant sciences collections, the Morelands' legacy at the Libraries will remain with us.

Since earning his first degree from NC State University in 1949, Don Moreland distinguished himself for six decades by embodying the best that NC State has to offer our students, our community, and the world. His scholarship and daily work in forestry and plant physiology brought international acclaim to the university; his mentoring of students populated the globe with inspired agricultural researchers; and his philanthropy and good works showed him to be one of NC State's greatest supporters.

Dr. Moreland was professor emeritus of crop science at NC State and earned three degrees from the university, including a Ph.D. in plant physiology in 1951 after interrupting his studies to spend forty-one months overseas in the Pacific Theater during World War II. Until his retirement in 1995, he was employed by the Agricultural Research Service of the US Department of Agriculture and served as a faculty member at NC State, teaching crop science, botany, forestry, and toxicology. A list of his publications now in the Libraries' Special Collections Research Center runs to nine single-spaced pages, documenting his pioneering work in applying

the study of plant physiology to practical applications in protecting crops. Together with co-workers and students, Dr. Moreland published over 200 scientific papers and abstracts. Verdie Moreland also served the university during her working life, first in the business office and then as administrative assistant in several academic departments, as well as being a key mover in the development of the Lake Johnson city park, just down the street from Centennial Campus.

But we all knew Don and Verdie best through the fabulous work they did for the Libraries. In 1994 they established the Ruth C. Moreland Endowment for the Plant Sciences Collections to support what has become one of the best working collections of basic horticultural research anywhere. They followed this in 2000 with the Donald and Verdie Moreland Library Faculty Endowment, which the Libraries uses to recruit and retain the most scholarly, dedicated, and creative members of our library faculty.



Dr. Moreland pictured with Col. Carol Ann Redfield and Susan K. Nutter at the *The American Soldier: A Photographic Tribute, The Civil War to Iraq* in 2007.

The Morelands took particular pride in the funding of the Donald E. and Verdie S. Moreland Library Faculty Fellows. This program allows us to bring in the most promising graduates of the nation's library schools for two years. The knowledge and energy of these young professionals keep the library at the front edge of change—and palpably invigorate our entire staff. This presence is a living testament to Verdie and Don's intense desire to continue to build the university.

In 2005 the Libraries named perhaps the finest formal space in the D. H. Hill Library in honor of Morelands. The most important space that Don and Verdie occupy, though, is in our memories, for we sorely miss these kind, thoughtful, and generous friends who gave so much to us here at the university.

An Evening of Celebration

After the official groundbreaking ceremonies for the Hunt Library, the Friends of the Library gather to commemorate the occasion and revel in a long-held dream about to become a reality.

Clockwise from top left: Elaine Molinar, Craig Dykers (both of Snøhetta) and Clymer Cease (PBC+L) review their presentation on the Hunt Library; Leonor and Wesley Doggett, and Robert Kennel; Provost Warwick Arden; Susan K. Nutter and Mr. and Mrs. D. H. Hill; Suzy Purrington and Charlotte Martin.



An Evening in Chapel Hill

In November 2009, Friends of the Library Board member Wyndham Robertson graciously hosted a reception in her home as a way of promoting the new James B. Hunt Jr. Library. It has been the first of many as Friends and NC State alumni around the nation offered their homes or helped organize events in local venues to build momentum for the Hunt Library.

At Robertson's Chapel Hill house—as in many locations over the past two years—guests enjoyed receiving exciting updates about the project from Susan K. Nutter, vice provost and director of libraries. Numerous group study spaces, a Skyline Reading Room, a Teaching and Visualization Lab, and the bookBot automated book delivery system are just a few of the building's unique highlights. Renderings of the new library provided guests with a first-hand look at the state-of-the-art facility that will serve as the intellectual and social heart of Centennial Campus.

The evening culminated with Nutter's announcement that the Libraries is embarking on an ambitious fundraising initiative to raise \$10 million in endowments over the next three years. This fundraising initiative will ensure excellence and national leadership in the public learning spaces in the NCSU Libraries. Unique naming opportunities within the Hunt Library are enabling donors to play a vital role in the success of this landmark building.



Honor Someone www.lib.ncsu.edu/giving/buyabrick



Hunt Library Preview at Annual Spring Meeting

The annual Friends of the Library Spring Meeting is always a pleasure: business is completed, new Board members are chosen, and then we gather to hear a great speaker like Lee Smith, William Friday, or Haven Kimmel and spend a enjoyable hour or so catching up with like-minded friends who love the NCSU Libraries.

The 2012 meeting took that pleasure to new heights. Quite literally, since most attendees ended the night eighty feet or so up in the air at the top of the new Hunt Library, watching the sun set over Lake Raleigh from the Skyline Terrace.

Though the building is still under construction and eight months away from opening at the time of the event, the Libraries—always an adventurous organization—was able to wrangle permission to hold what Chancellor Randy Woodson announced was the first official function to be hosted in the space. Opening the night's festivities, Chancellor Woodson welcomed guests to what he said is "the most significant project in this century for NC State." It could not be more proper, he began, that the first large group into the building was the Friends of the Library: "you," he told the audience, "decided—over a decade ago—that NC State needed great libraries and then did the dreaming and the hard and persistent work to make it happen. This is what you have created, and I hope you are proud of it. You should be."

Susan K. Nutter picked up the theme in her own welcome, praising the audience as great foundation builders by invoking Henry David Thoreau's injunction at the end of *Walden*: "if you have built



castles in the air, your work need not be lost; that is where they should be. Now put the foundations under them." And remarks from Craig Dykers, principal at Snøhetta, the lead designers of the Hunt Library, reminded guests that they had the rare opportunity to see this new facility — since it is rapidly marching to completion — in a way it would never be seen again. The evening culminated with tours by architects from Snøhetta and Pearce Brinkley Cease + Lee, the building's executive architects, ending with a textbook springtime North Carolina sunset on the Skyline Terrace.



University Library Committee

The University Library Committee advises the provost and the vice provost and director of libraries on the formulation of library policy in relation to the development of resources for instruction and research; on the formulation of policy for the allocation of book funds; on the allocation of library space; and on the development of a general program of library service to the institution as a whole.

University Library Committee Members, 2011–2012

Faculty and Staff Members

Richard Bernhard, chair	Fitts Dept. of Industrial and Systems Engineering
Bonnie Aldridge	executive assistant, Research and Graduate Studies
Penny Amato	research analyst, Food, Bioprocessing & Nutrition Sciences
Harvey Charlton	emeritus professor, Mathematics
Denise Crisp	associate professor, Graphic Design
Barry Croom	associate professor, Agricultural and Extension Education
David Danehower	associate professor, Crop Science
Martin Dulberg	senior coordinator, Distance Education & Learning Technology Applications -DELTA
Brad Mehlenbacher	associate professor, Educational Leadership and Policy Studies
Dick Reavis	associate professor, English
Ed Sabornie	professor, Curriculum, Instruction & Counselor Education
Jocelyn Taliaferro	associate professor, Social Work
Christopher Tonelli	lecturer / director, Young Writers' Workshop, English
Elvira Vilches	associate professor, Foreign Languages and Literatures
Wayne Clark	ex officio, Centennial Campus
Art Cooper	ex officio, Association of Retired Faculty
Susan K. Nutter	ex officio, vice provost and director of Libraries

Undergraduate Student Members

Joseph Beasley	Political Science
Benjamin Evrard	Political Science
Ann Franklin	International Studies
Kyle O'Donnell	Nuclear Engineering
Camille New	Political Science

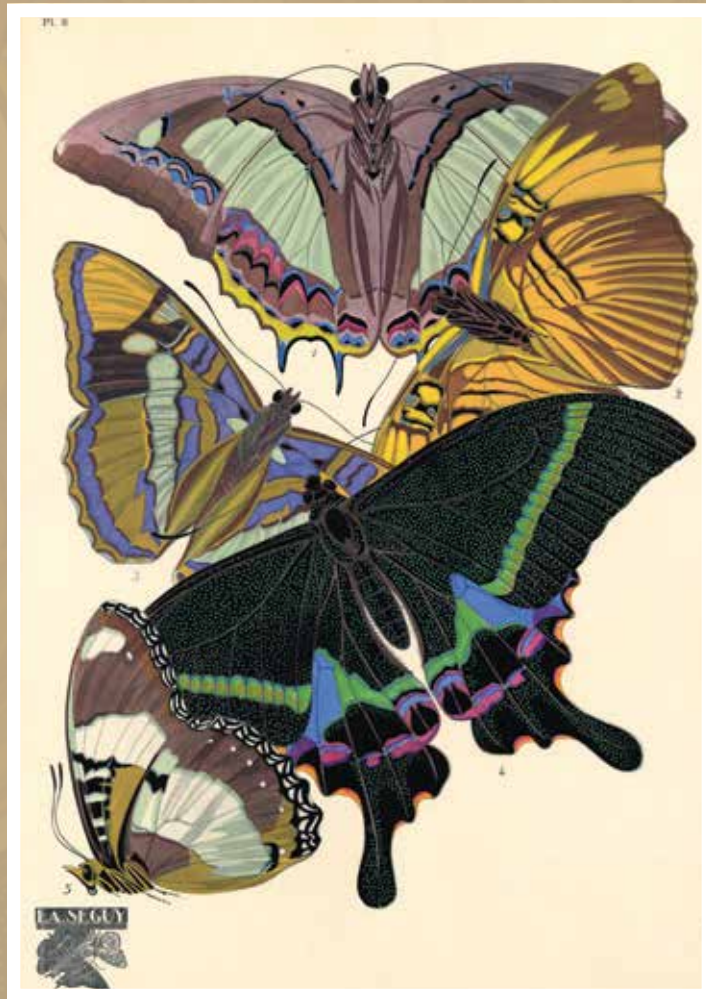
Graduate Student Members

Stacie Flood	Plant Biology
Lena Guisewite	Entomology
Christopher Kennedy	Nuclear Engineering
Sarah Timberlake	Communication



This bold yellow staircase is but one of many unique features receiving finishing touches at the James B. Hunt Jr. Library.

THE FRIENDS OF THE LIBRARY 2010-2011 HONOR ROLL



Papillons (Plate 8), E. A. Seguy, ca. 1920s.

Butterfly types: 1. *Eriboea athamas*. Inde; 2. *Adelpha melanippe*. Venezuela; 3. *Adelpha bredowi*. Amérique du Nord; 4. *Papilio krishna*. Himalaya; 5. *Hypolimnas misippus*. Congo

We are privileged to recognize the support of our members and donors. Private funding for the library provides vital enhancements critical to the fulfillment of the Libraries' mission. Friends are students, alumni, faculty, staff, retired faculty, and community members who care about the NCSU Libraries and the quality of its services to NC State students and researchers.

Thanks for Your Support.

2010–2011 MEMORIAL AND HONORARY GIFTS TO DATE

The Friends of the Library received gifts in honor or memory of the following individuals during the 2010–2011 fiscal year. For information about how to pay tribute to a loved one through a gift in their name, please call Dwain Teague at (919) 513-7315, or visit <http://www.lib.ncsu.edu/honorwithbooks/>.

GIFTS IN MEMORY OF

Dr. William E. Bickley
Adele E. Brown
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Michael Joshua Goldsmith
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Hood Waldo and Mary
Munch Rood
Jim Rose
Charles Smallwood
Dr. Manya E. Stoetzel
David Timothy
Dr. Nash N. Winstead

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Eleanore Greenberg
Gloria Houser
Cy King
Susan K. Nutter
David H. Sanford
Harold and Janet Swaisgood
Judith Smallwood
Suzanne Weiner

NAMING OPPORTUNITIES

The Libraries would like to acknowledge the following gifts made in 2010, to support the renovations at D. H. Hill and the planning and design of the Hunt library on Centennial Campus. For more information, please visit <https://www.lib.ncsu.edu/giving/namingopportunities> or contact Director of Development Dwain Teague at (919) 513-7315 or dwain_teague@ncsu.edu.

BRICKS (WHITE)

David Hiscoe
W. Robert Maddin and Nancy
Kuivila
Daniel and Inge Pierce
Prathamesh Ramessh Save
Tom and Cindi Trowbridge

BRICKS (RED)

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Daniel and Inge Pierce
Angela Patricia Guarin
Christine Bernice Hendrix
Susie Mallard Barnes
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Linda M. Wood
Khalil Khammar

INCUBATOR ENDOWMENTS

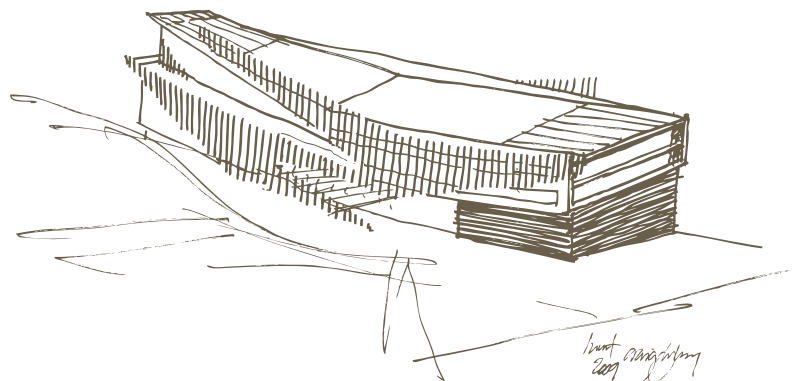
The NCSU Libraries created Incubator Endowment accounts to provide an alternative for donors who want to support the library's collections and services but who would like more than five years to achieve full library endowment status (\$15,000). These accounts are named, perpetual funds administered by the NCSU Libraries within an endowment held by the NC State University Foundation. Incubator endowments may be created with an initial gift of \$1,000 or more, and the donor may select a preference for a collection area or service.

The Goldgeier Family Endowment

To support the NCSU Libraries' history collections in all formats. Established by Eileen Goldgeier.

The Bell Family Endowment

To support the NCSU Libraries' collections.



2010–2011 HONOR ROLL OF FRIENDS

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Susan K. Nutter & Joe A. Hewitt
Wyndham Robertson
G. Milton & Susan Small III
Georgie B. Tilley

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IN MEMORY: Mary Louise Ervin Beasley

Mary Louise Ervin Beasley, life member of the Friends of the Library and wife of former Board President Robert Beasley, passed away peacefully in the company of her loved ones on April 7, 2012. Mary and her husband Robert are long-time supporters of the Libraries and have an endowment in memory of their son, Robert E. Beasley, Jr., that supports the Libraries' collections in all subjects and formats. As her obituary states, "Mary was one of N.C. State University's greatest fans and had been for over 50 years. She never lost her zeal for 'her team' and loved attending football and basketball games. NCSU now has another angel who will always be rooting for the Wolfpack and the family and friends she leaves behind."

Mary was born in Salisbury, North Carolina, on October 21, 1932, and graduated with honors from Boyden High School in Salisbury. In high school she was a member of the National Honor Society, Vice President of Student Council, and head cheerleader, as well as being a starter on the girls' basketball team and being voted "Best All Around Student" by her senior class. She also represented her school at Girl's State.

Mary Beasley is survived by her husband Robert Beasley; by her daughter Jodi Riddle and husband Warren and grandson Wesley, of Harrisonburg, Va.; by her daughter Cindy Toomey and husband Kevin and grandsons Zachary and Aaron of Greensboro; and by her daughter-in-law and widow of her late son, Rob, Donna Beasley and granddaughters Amber and Courtney.



STAY IN TOUCH WITH US.

Every effort has been made to list accurately the names of all donors to the Friends of the Library during the 2010–2011 fiscal year, which ran from July 1, 2010, through June 30, 2011. If there are any errors or omissions, please call or email the Friends of the Library office:

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