College of Design Professor Tim Buie, student Barbara Nee, Associate Professor of Computer Science R. Michael Young, and students Rhys Harwell and Jessica Frucht, discuss a class gaming project in the Collaboration Room named in honor of Lucinda Hardwick MacKethan in the D. H. Hill Library’s Learning Commons.
What causes a mind to take flight and soar? How is the seed of curiosity first planted in a farm boy with an inexplicable love for book learning?

Reared on a modest farm in Rural Retreat, Virginia, as the eldest of seven children, Robert R. Buckley seemed unlikely to attend college. Nobody in his family had. Their community was built along the railroad at one of the highest spots in the Blue Ridge Mountains that could be reached by train. But Robert Buckley aspired to even greater heights. He dreamed of space exploration at a time when the Wright brothers had not yet gotten their first airplane off the ground.

Demonstrating a knack for math and science, he went on to study both subjects at Emory & Henry College, then transferred to Clark University in Massachusetts. After graduating, he worked as a school principal in northern Virginia. Eventually, he left the teaching profession to become the owner and manager of two general stores in Rural Retreat, but he remained the local authority on most topics under the sun.

“People used him as a kind of encyclopedia. He had an answer to almost any question you could think of,” recalled his oldest daughter Katherine Isabelle Buckley. Although the town was too small to support its own public library, she remembers him poring over scientific magazines and speculating about whether it would be possible to travel to the moon. He accurately calculated that any contemporary (1920s) aircraft would burn up from the friction generated when blasting through the atmosphere at the speed required to leave orbit.

“Had he been alive today, he would have been amazed to see that we didn’t just make it to the moon, but also to Mars—using rocket nozzles and other heat-resistant parts made by textile engineers here at NC State!” said his daughter. He passed away in 1943, fourteen years before the Soviets launched the world’s first artificial satellite and twenty-six years before the moon landing.

Isabelle Buckley, an associate professor who retired from the NC State Department of Extension Home Economics in 1983, joined several friends in setting up incubator funds in response to an Association of Retired Faculty drive in the 1990s. She honored her father, an avid reader with a prescient vision of the future, by naming it the Robert R. Buckley Memorial Endowment. The endowment supports the NCSU Libraries’ collections in mechanical and aerospace engineering—and political science.

“I wasn’t sure if the library needed so many books related to space exploration, so I decided to broaden the scope,” she explained. The addition of political science to the endowment purpose reflects one of her passionate interests. “A friend of mine calls me her pundit,” she laughed. She has been following the presidential campaigns closely, analyzing all of the candidates’ strategies in detail and celebrating the emergence of America’s strongest-ever female and African American contenders for the office of the president.

In between reading the newspaper and firing off letters to her congressional representatives, Buckley is taking a heavy course load at the Encore Center for Lifelong Enrichment and attending meetings of the United Nations Association, United Methodist Church, Raleigh Woman’s Club, and other groups. Her level of civic engagement and awareness of current events would...
be impressive enough in a thirty-year-old—but they are all the more so in a nonagenarian. Appropriately, she is an expert on aging—a gerontology specialist who used to analyze new research findings from Duke University in geriatric medicine, nutrition, economics, and numerous other disciplines and figured out how to apply that knowledge toward improving the quality of life of the elderly and their families. At North Carolina Cooperative Extension, she authored countless brochures, handbooks, and training packets for county agents, social workers, adult and youth groups, and other audiences.

At the time, the science of gerontology was a relatively new and rapidly changing field—the second-ever White House Conference on Aging was only held in 1971. Buckley’s innovative publications and training materials made the very latest, ground-breaking research findings accessible to general audiences. Her pioneering work was recognized with the Outstanding Extension Service Award in 1976, among other accolades. Always a step or two ahead of their time, both Isabelle Buckley and her father seem to have been destined to be trailblazers.

Status of the Corporate Partners Program

THE LIBRARIES would like to acknowledge the following companies for their significant and consistent support, by recognizing the year that they joined the program and providing some information about each company. Private funding for the library provides vital enhancements critical to the fulfillment of the Libraries’ mission. Over the past two years, the number of outstanding businesses that support the NCSU Libraries with corporate partners memberships has increased substantially.

Life Members
Becton Dickinson and Company
Burlington Industries
IBM
Institute of Textile Technology
Invista
Mallinckrodt, Inc.
Progress Energy
Sigma Xi
Wachovia Bank & Trust Co., N.A.

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Novozymes North America, Inc.
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Chimerix, Inc.
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Mediant Cambridge/Two Blades Foundation
Honor with Books—What Better Way?

By Anna Dahlstein, External Relations

From the mystery that cannot be put down to the seminal work in rural sociology that inspired you to become an extension agent, books influence lives in powerful ways. They connect us to the parents who read bedtime stories, the friends who recommend the best page-turners, and the teachers who made the classrooms buzz with excitement.

The Honor with Books program invites you to pay tribute to that special person by placing a bookplate in his or her honor in a newly purchased book in the genre or subject of your choosing. Letters of acknowledgment and copies of the bookplate will be sent to you and the honoree or their family. In addition, your gesture will be recognized in the Libraries’ honor roll and in the library catalog. This $100 gift also supports a critical acquisitions need. Meanwhile, the person honored will be remembered for years to come—every time somebody opens the book distinguished by the bookplate.

You may select among four options for the design of the bookplate (featuring the university seal, a vintage Wolfpack wolf, the Belltower, or the D. H. Hill Library) and indicate, for instance, “Gift of . . . In Celebration of . . . ,” “Gift of . . . In Memory of . . . ,” or a specific occasion such as a graduation or an anniversary. A librarian can help with the selection of a special title in any area of need, or donors may designate one of the following categories:

- Agriculture
- Business and Management
- Design
- Education
- Engineering
- Environmental Science
- Fiction
- Humanities
- Life Science
- Literature
- Natural Resources
- Nonfiction
- Textiles
- Veterinary Medicine

For a gift of $100, one book will be plated with your chosen inscription. For a gift of $500, six books will be plated with your chosen inscription. Or, for a limited time, the Friends of the Library is offering matching contributions for gifts of $500 for donors who would instead like to establish an incubator fund in support of collections. A gift of $1,000 establishes a named, permanent fund called an incubator that can be built into an endowment over the course of many years.

A gift of $15,000 establishes a full endowment—one that generates enough interest income from its principal to support ongoing acquisitions in perpetuity in a collections area chosen by the donor. The materials purchased with full endowment funds are marked with personalized bookplates featuring the endowment’s name and any photograph or image selected by the donor.

Giving through the Honor with Books program and other endowments provides a meaningful way to remember someone while making an important contribution to learning and scholarship at NC State. To learn more or to make a gift, please contact the Friends of the Library by calling (919) 515-2841, sending an electronic-mail message to friends_of_the_library@ncsu.edu, visiting the Web site www.lib.ncsu.edu/honorwithbooks, or returning the enclosed envelope with your details.
New Library Endowments

BY MICHAEL GULLEY, LIBRARY DEVELOPMENT

The NCSU Libraries would like to acknowledge the incredibly generous support that it has seen over the past months. In just three months, more than $75,000 have been added to the Libraries’ Endowment through the establishment of four new full endowments and the creation of nine new Incubator Endowment accounts. Contributors to the NCSU Libraries are ensuring that the Libraries will benefit students and faculty in their research, teaching, and learning for many generations to come.

New Full Endowments

The NCSU Libraries would like to recognize the recent formation of the following library endowments. Endowments provide income that enhances the Libraries’ ability to purchase the books, materials, and technologies needed to sustain NC State University’s intellectual excellence and to attract or retain key library faculty members.

Henry McDonald Tate Memorial Endowment in Computer Science for the NCSU Libraries Fellows Program—supports the professional development of a new librarian as the Henry McDonald Tate Computer Science Library Fellow who will focus, whenever possible, in the area of computer science and especially as related to the digital library (in keeping with Tate’s remarkable legacy as one of the first graduates of the NC State Computer Science Department).

Irving S. and Helen Haft Goldstein Endowment—supports the NCSU Libraries’ collections in social work, cellulose, and renewable resources in all formats.

Robert G. Sargent Endowment—supports the Robert G. Sargent Collection, including all efforts to process, maintain, preserve, and provide access to the collection.

Robert R. Buckley Memorial Endowment—supports the NCSU Libraries’ collections in mechanical and aerospace engineering, and political science in all formats.

New Incubator Endowments

The NCSU Libraries created Incubator Endowments to provide an alternative for donors who want to support the Libraries’ collections but who would like more than five years to achieve full 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.

Boxill/Ruth Endowment for Breast Cancer Awareness and Research
Charlotte and Leroy Martin Endowment
George and Reba Worsley Endowment
John and Wanda Canada Endowment
Kristen Antelman Endowment
Nancy J. Kuivila and W. Robert Maddin Endowment
Safran Law Offices Endowment
Simulation Archive Endowment
William and Silvia Dry Endowment
During his thirty-year career at North Carolina State University, Associate Vice Chancellor Emeritus of Student Affairs Henry Bowers worked tirelessly to make the arts a part of each student’s university experience, whether as a creative participant or an appreciative member of the audience. “North Carolina State has traditionally not offered many degree-granting programs in the arts—all the music and crafts courses, for instance, have been considered a part of Student Affairs. The advantage of that is that it has resulted in broad access and participation. The actors in our theater productions, for example, have not just been drama students as is often the case at other colleges, but might be majors in such programs as crop science and electrical engineering,” explained Bowers.

Today, NC State’s Crafts Center is recognized as one of the best in the country, the Thompson Theatre building is undergoing an extensive renovation, and newcomers to campus are duly impressed by the quality and variety of the Gregg Museum of Art & Design exhibits and Center Stage shows.

This level of cultural vibrancy was not the case when Bowers joined NC State in 1957. Serving first as an assistant director of student activities and then as director of the University Student Center and a senior administrator in the Student Affairs division, he helped to create a wide range of opportunities for undergraduates and enriched the wider community with excellent arts programming. As administrator of the Friends of the College concert series, he brought world-class performing artists to Raleigh, and with the help of hundreds of volunteers, ensured that tickets remained accessibly priced. Community season ticket sales eventually exceeded 19,000. After retiring from NC State in 1987, Bowers led the United Arts Council of Raleigh and Wake County.

In all these efforts, he was joined by his wife, Sory Guthery Bowers, herself an active and passionate advocate for the arts. A former elementary and middle school teacher, Sory Bowers currently serves on the Board of Directors of the Friends of the Library. Both were inspired to establish the Henry and Sory Bowers Endowment for the Visual and Performing Arts Collection as an incubator fund in the mid-1990s. It became a full endowment in 2004 thanks to their generous and consistent contributions over the years.

One source of inspiration was Ellen B. Winston, who donated an extensive collection of classical recordings, scores, librettos, and books of music criticism and history to the Libraries, as well as funds for an endowment. She and her husband, Sanford R. Winston, remained devoted patrons of the Friends of the College concert series and the Raleigh Chamber Music Guild. Because the substantial Winston Endowment supports multimedia acquisitions in the area of music and music appreciation, the Bowers decided to “round things out” by creating a complementary endowment dedicated to other art forms, such as photography, sculpture, theater, and dance.

Library acquisitions in the arts support numerous academic programs—the doctoral program in communication, rhetoric, and digital media...
that addresses issues in areas ranging from digital literacy to online information design; the bachelor of arts program in arts applications, that requires students to complete analytical/historical and performance/studio courses in film studies, music, theater, or the visual arts; and interdisciplinary courses touching on, for instance, technology in the arts, arts and politics, or cross culture contacts.

However, the impact of these library collections goes even further than that. In an increasingly visual culture, scholars in a wide range of disciplines are showing greater interest in image collections, works on iconography, and related resources. As it turns out, the arts are not only an important component of the “university experience,” but are also entwined in the cutting-edge research taking place at NC State.

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**Honor with Books**

One way to pay a lasting tribute to a friend, colleague, or family member is to request that gifts be made in their name. The NCSU Libraries is pleased to acknowledge the generous and thoughtful gifts made in honor or memory of the following individuals since the last issue.

**In celebration of Mrs. Marlene Adams**
Samuel Adams

**In memory of Robert E. Beasley Jr.**
T. Kevin and Cynthia Toomey
Zach Toomey
Aaron Toomey
Jodi and Warren Riddle
Wes Riddle

**In honor of Dr. Hans Petter Bernhard**
Richard H. and Cynthia P. Bernhard

**In honor of Dr. Harold Christian Bernhard**
Richard H. and Cynthia P. Bernhard

**In honor of Lewis L. Deitz**
Michael and Joella Killian

**In memory of Jared Haft Goldstein**
Melba T. Sparrow

**In memory of Dr. Roberta R. Havner**
Kerry S. Havner

**In memory of Janet House**
Bonnie J. Brown

**In honor of Cyrus King**
Katherine B. Durgin and Elaine McKinley

**In memory of Bernard McTigue**
Kathleen R. Brown

**In memory of Dr. Thoyd Melton**
Richard Nass

**In memory of Dr. Joseph E. Meritt**
Doris B. Meritt

**In honor of Gregory K. Raschke, Shirley L. Rodgers, Dr. Carol E. Vreeland, Robert L. Blinn, Ted H. Emigh, Dr. Kye S. Hedlund, Herbert H. Neunzig, Dr. Beulah M. Parker, Carol S. Parron, Steven J. Toth Jr.**
Lewis L. Deitz

**In memory of K. Inez Ray**
Marl E. Ray

**In memory of Henry McDonald Tate**
Robert B. Hall Sr.
Hope Tate

**In honor of Prof. James Wilson**
Richard E. Nance

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Establishing a named Incubator Endowment requires an initial donation of $1,000, but for any donation of at least $100, the Libraries prepares a bookplate naming the person commemorated by the gift. To learn more about memorial or honorary gifts, please contact Senior Development Officer Michael Gulley at (919) 513-7315, send an electronic-mail message to michael_gulley@ncsu.edu, or visit www.lib.ncsu.edu/honorwithbooks.
Whenever the NCSU Libraries learns of the loss of an NC State student, faculty, or staff member, a special memorial is prepared. Librarians purchase a title reflecting the academic or personal interests of the deceased individual, mark it with a bookplate in his or her memory, and include the person’s name in the catalog record. In this way, the NC State community member is permanently honored and remembered in the Libraries’ collections and the intellectual life of the campus. Between November 1, 2007, and January 31, 2008, the Libraries commemorated the following individual:

David H. Martin          Kay Michael Troost
Focus, a newsletter published three times a year, seeks to promote the services, activities, needs, and interests of the NCSU Libraries to the university, the Friends of the Library, and beyond.
Editor: Terrell Armistead Crow.
NCSU Libraries Homepage: http://www.lib.ncsu.edu/

NC State Baseball Coach Elliott Avent supports the NCSU Libraries’ Honor with Books program, see pages 4 and 7.