Virtual Open Houses
Campus visits have never been more electric
All six of Capitol's graduate degrees are offered completely online and soon upper-level undergraduate courses will be offered.
This fall semester begins yet another stellar academic year. I welcome new freshmen, incoming graduate students, and an increasing number of transfer students. I challenge you to use the inspirational campus, enthusiastic faculty, and your own innovative minds to find success here at Capitol.

We have completed a year-long celebration of our 80th anniversary since my commentary last appeared on these pages. Highlights included a series of firsts; the first Community Day, the first annual Scholarship Golf Tournament, a renewal of the Graduates’ Reception as a Commencement tradition, and our first Faculty and Staff Appreciation Day, in which 30 great people were recognized for over 600 years of combined service to the college! Dave Ward, Angela Walters, and the team of Julie Anderson and Hervé Franceschi received the first Faculty Awards, for Teaching, Community Service, and Research respectively. Students honored Charles Case as the Esteemed Professor. The anniversary celebration was capped by an event which was not a first – the festive holiday party attended by faculty, staff, friends and family of Capitol.

Other milestones have marked the college’s success over the past year. The Space Operations Institute completed the first stage of its earth-science mission mandate from NASA, to continued rave reviews. The Innovation and Leadership Institute hosted a ground-breaking national symposium on cyber protection—“America on the Cyber Edge”—at the National Press Club in Washington.

Significant recognitions came to our students in tangible ways. Melody Ford won the “SMART” Scholarship, which pays her tuition for senior year and gives her a one-year, post-graduate internship at the USAF facility in New Mexico. Three students were selected by DoD and NSA as recipients of the very competitive Information Assurance Scholarship Program awards. David Carouthers was selected to intern under the Chief Technology Officer of Lockheed Martin Enterprise Systems. Other Capitol students benefited from increased scholarship funds and job placements, as well as the annual Career Fair, which broke records with nearly 60 employers attending.

We lost a good friend in Trustee Richard Heiman, who exemplified the spirit of Capitol College. New friends, who also demonstrate this spirit, were welcomed into our circle: Eric Seleznow of the Governor’s Workforce Investment Board; George Reid, the new Assistant Secretary of Education for Maryland; new Leadership Advisory Council members; and the generous sponsors of our symposium. Dr. Ward and Mr. Tom Rorrer of Smith Barney were elected to our Board of Trustees. Formerly of NSA, Dr. William “Vic” Maconachy became our Chief Academic Officer.

I look forward to another signature year as we expand our outreach and retention programs for new and continuing students, academic initiatives in cyber protection and leadership, and a refreshed master plan for our campus. Thank you all for keeping Capitol College in your minds and hearts.

Regards,

Michael T. Wood, PhD
President
In today’s technology-savvy world, many undergraduate and graduate students at colleges and universities across the nation are taking advantage of online learning. The draw is to earn a degree faster, with a method that eliminates the hassles of a physical classroom. It’s no surprise, then, that a technology-focused college like Capitol is taking the online experience to the next level, starting with recruitment efforts at the graduate level.

Most prospective graduate students endure the rigor of visiting campus after campus, in search of that perfect institution that will suit them best for the duration of their education. Even if they are looking for an online program, this search takes up a lot of time and extra effort, two things that those continuing their education rarely have.

It would come as a relief to these students to learn that they could visit campus without having to get in their car, search through hundreds of websites investigating the right degree program, or guesstimate how the online classroom experience might suit them. With a few minutes and a few clicks of a mouse, students can now go online and attend Capitol’s Virtual Open House, the fastest way to get information on everything from degree program specifics to tuition costs.

“Because Capitol College’s graduate courses are exclusively online, most students never set foot on campus,” says Laura Broughton, Capitol’s Assistant Director of Graduate Admissions. “For this reason, we created the VOH so that students would have an opportunity to experience Capitol College from a distance.”

After signing up, VOH attendees enter the realm of Centra,
a unique software program that brings the physical classroom experience to users – wherever they're located. This eliminates the costs associated with traveling and shortens the time necessary to find an appropriate degree program. Once a student chooses to attend Capitol, Centra is also used as the classroom tool online, so attending a VOH is a great way to gain experience with the online learning platform.

Centra has an easy-to-use interface which allows users to view other participants, listen to the speaker while viewing the presentation, and engage in traditional classroom activities like raising a hand, asking questions via the microphone feature, and interacting with the professor and classmates. Like the cherry on top, all online interaction takes place live, making prerecorded lectures and other email-based online programs a thing of the past.

As an institution that focuses on comprehensive and efficient online learning, Capitol uses Centra to preserve the experience of being in the classroom, face-to-face with professors and peers. All six of Capitol's master's degrees are offered completely online, providing a convenient and cost efficient way for professionals to further their careers.

"We have had a total of 6 VOHs so far, and each time I've felt the participants have walked away satisfied and more at ease with the validity of Capitol’s online classes and the quality of the degree they will receive," says Broughton. "They learn that they aren't just logging in and responding to discussion questions, they are actually being taught and get to have live interaction with their professors and classmates."

Graduate students aren't the only ones who will benefit from Centra and the initiative to head to the web. A recent movement towards providing undergraduate juniors and seniors more opportunities to take classes online could potentially give them the chance to start their careers early, while still finishing their degree in four years or less.

“The process of introducing more online course offerings to undergraduate students will increase over the next two years, at which point most juniors and seniors could elect to complete the last two years of classes in their degrees online,” says Bob Weiler, Associate Dean of Engineering and Information Science at Capitol.

This development addresses the serious need of intelligent, qualified computer science, engineering and technology personnel within companies and government agencies located in the region. When a mass of retirees leave these specified industries in the years to come, Capitol will be able to fill these essential positions with highly-educated members of its undergraduate and graduate student body at a faster rate, thanks to the advancement of virtual education. ■
Three students clinch coveted national scholarships

They say in weather that when it rains, it pours, and success has rained down on Capitol College in the form of scholarships awarded by the U.S. Department of Defense to three exceptional students studying engineering and information assurance.

In May, Capitol was issued a grant for three new scholarships under the Department of Defense Information Assurance Scholarship Program. This year, three Capitol College students have been selected for this rare and prestigious IASP honor.

“The highly selective program will help to enlarge the pool of information assurance professionals who will work to insure the security of the DoD’s information assurance infrastructure,” wrote Program Manager, Christine Nickell.

Sponsored by the Assistant Secretary of Defense for Networks and Information Integration, and administered by the National Security Agency, the IASP scholarships are awarded to just 50 students nationally every year.

“These scholarship recipients represent the quality of students we have studying here,” noted Capitol’s Vice President of Academic Affairs and CAO, Vic Maconachy. “To have three Capitol students receive the IASP honor, out of fifty nationwide, is phenomenal.”

IASP scholarships cover full tuition costs for each student’s final year at Capitol, as well as a $10,000 stipend for room and board. The three scholarship winners are also extended the opportunity to serve one year internships with the DoD at various locations throughout the country.

We would like to thank you for your support of Capitol College during the 2008 Annual Fund.

TRUSTEES’ SOCIETY $10,000 and up
H. Brian Thompson and Mary Ann Thompson

PRESIDENT’S SOCIETY $5,000-9,999
BAE Systems
Booz Allen Hamilton
M&T Bank Foundation, Inc.
Maurice Bernard Pettiford
The John G. and Beverly A. Puente Advised Fund
Jennifer L. Rietzke
Harold S. Stinger
Verizon Foundation

LEADERSHIP SOCIETY $1,000-4,900
Baltimore/Washington Corridor Chamber of Commerce
Gabriel Battista
John and Mary Dettra
Earl and Janice Gottsman and Family
Mr. and Mrs. Richard J. Heiman
Aaron & Susan Jarrell Kushnir
Raymond and Rose Marie Lanier
Maryland Space Business Roundtable
Montgomery County Community Foundation
Patton Electronics
Patuxent Wildlife
Norman C. Peterson
Annie Pike
Radio Club of America, Inc.
Dwight Taylor
Dr. and Mrs. G. William Troxler
Andrew N. Winfree
President and Mrs. Michael T. Wood
Charles A. Vergers

HONORS SOCIETY $500-999
Atlantic Builders Group, Inc.
Donald and Annabel Bracher
David L. and Eileen Durgin
Joseph Nelson Ferm
James A. Gooch, Jr.
Todd Blake McCluney
Kenneth R. Moore
Ann R. Morcerf
Ronald S. Novak
Honor Roll of Donors

LOYALTY SOCIETY $100-499
Joseph Lee Adams
Tom Anderson
Mr. and Mrs. Christian Arroyo
Kathy Abtahi-Pippin
Robert Q. Bannon
Melinda A. Bunnell-Rhyne
Patrick J. Calpin
James H. Carr
Thomas J. Casteel
Michael A Chmielewski
Alfred Cirwithian
William T. Conlon
Julie and Chris Cooke
Mark Thomas Cosgrove
Michael Cuthrell
Joseph J. Dacko
Edward Davis
Mark W. Dennis
Carolyn Portia Dent
Dr. Walter and Mrs. Doshia Dixon
Bart J. and Jeanette Duerr
Eaton Aerospace, LLC
William D. Foote
Herve` J. Franceschi
Richard W. Gleitz
Myron J. Grubaugh
John and Caryn Hamlin
Carla K. Harding
Gerald H. Heyn
William O. and Barbara A. Hider
Craig T. Hill
H. Judith Jarrell
JDSU
Francis and Sandra Jenkins
Michael J. Kennedy
Meredith A. LeCourt-Sanders
Bob Lentz
Richard Patrick Francis Lowe
Theresa M. Mihalik
Jonathan L. Mason
Scott Matosko
James F. McArthur
Cliff and Yulonda McCullough
Charles C. McLaughlin
Michael P. McVeigh
Charles W. Meyer
John Irving Nickel
Northrop Grumman Foundation
Prince George’s Chamber of Commerce
Program for Colleges & Univ. Lockheed
Martin Matching Gift
Jeffrey J. Queen
Rodney N. Ridgley
Gordon C. Rollins
Dolyn P. Ruffner
John M. and Gerda E. Ryan
Rick and Shawn Sample

August W. Schnepfe and Marian M.
Schnepfe
Kenneth and Bonnie Shockey
Seyed M. Shojaat
John S. Smutko
Thomas H. Stevens
David W. Thurston
Rick Todd
Robert Topolin
Derick Veenstra
Dianne M. Veenstra
Robert L. Weinberg
Charles V. Wendal
Charles W. Wilkerson
James R. Wills
Milton K. Young

FRIENDS’ SOCIETY Gifts up to $99
Theodosia L. Allen
Gary J. Alley
Thomas Campbell Bagg
Bank of America
Alan Noel Bechara
Roger W. Bopp
Otis and Carol Brown
Dr. Patricia M. Buske-Zainal
and Ismet Zainal
Raymond Carlson
Nelson S. Chu
Neil C. Cooper
Jack and Dorothea DeJong
Landon H. Donahey
Mr. and Mrs. James T. Fenwick
Theodore Flick
Kevin and Akemi Gottsman
Leonard C Green
Robert B. Grupp
Gregory M. Hall
IBM International Foundation
Carolyn L. Ives
William Kasda
Gregory T. Kern
Ashley and Nichole Klunk
Thomas Michael Koluch
Bruce S. Lane
Tru H. Le
John Richard Martin
Carl F. Miller
Ralph E. Minor
Wanda J. Morris
Thomas E. Morton
Gregory N. Mummert
Judith A. O’Connor
Samuel G. Rineer
Mark Rothman
Michelle B. Scott
Robert W. Stewart
Diane Strnad

Seymour K. Strongin
Henry B. Smith
James R. Thomas
Anthony and Kelly Tinelli
Tyler B. Topolin
James L. Washington
Stanley Weiss
David A. Wellman
David M. Wright
Kevin E. Wilson

In Honor of the Class of 1998
Thomas H. Stevens
In Honor of Mark Dennis
Mark W. Dennis
In Honor of Fallen Law Enforcement
Rodney N. Ridgley
In Memory of Mrs. Wilter M. Carr
James H. Carr
In Memory of Warren Chase
Robert W. Stewart
In Memory of Nelda Green
Leonard C. Green
In Memory of Richard J. Heiman
William D. Foote
Earl Gottsman
H. Judith Jarrell
Bruce S. Lane
Charles C. McLaughlin
Mark Rothman
Seymour K. Strongin
Robert L. Weinberg
Stanley Weiss

In Memory of Leonard Jarrell
H. Judith Jarrell
Aaron & Susan Jarrell Kushnir
In Memory of Barbara B. Mason
Jonathan L. Mason
In Memory of Lester A. Morcerf
Ann R. Morcerf
In Memory of Della M. Morris
Wanda J. Morris
In Memory of August William Schnepfe
August W. Schnepfe
Articulation agreement signed with PGCC

Wednesday, July 2, 2008 marked an important date for Prince George’s Community College students studying for associates degrees in applied science in information security.

Executives and faculty from both Capitol College and PGCC signed an agreement for the articulation of PGCC’s AASIS degree to the bachelor of science in information assurance degree at Capitol. Under the new agreement, students are able to painlessly transfer class credits earned for the AASIS degree toward a higher degree in information assurance at Capitol.

“Capitol’s goal is to become an educational provider of choice for the community college graduates in the surrounding counties,” says Ken Crockett, Capitol’s Interim Dean of Information and Business Management. “With agreements like this one, we are proactively providing students with opportunities to consider higher degree programs in the information assurance industry.”

Other goals of the agreement are to establish a mutual understanding and clear set of expectations for students, each institution, and the respective degree programs, and to establish a pathway for PGCC’s AASIS students to successfully transition from one institution to another.

Capitol featured on Government Security News

While attending the annual Government Security Expo (GovSec 2008) in April, Ken Crockett, Capitol’s Interim Dean of Information and Business Management, was featured on Government Security News, speaking about certificates and degree opportunities that Capitol offers in the realm of cyber security and information assurance.

Crockett highlighted information assurance as a unique degree program that is mapped to all advanced federal standards, CNSS 4011-4016, for cyber security, one of only three programs in the country to do so. He also focused on Capitol’s online delivery methods at the graduate level.

“Our online approach is unique in that students must attend class,” Crockett said. “Lectures are delivered in real-time by software that creates a dynamic environment similar to that of a traditional classroom. Students can raise their hands, ask questions, and interact with faculty and classmates.”

Cursive script and elaborate diagrams of circuitry adorn the pages of Ross Beville’s class notebooks.
Capitol College has had deans and directors attend this event, the largest event of its kind in the D.C. region, since its inception to recruit students and faculty, and learn about the latest trends and advancements in information assurance.

**Average alumni donation:**
$100; Capitol class notes, circa 1936: priceless

Ross Beville was an extraordinary man who lived through extraordinary times. It seems fitting then, that he has given Capitol donations far outside of the norm.

Despite passing away in 1989, Beville's family has found a way to give back to his alma mater. His daughter, Ms. LaFon Ward, donated many of his original manuals and class notebooks, containing the annotations and diagrams he made while a student at CREI over 70 years ago.

“The biggest disadvantage of a Hartley oscillator is the tube capacity limiting the frequency; however it is very easy to operate,” noted Beville on February 20, 1936 beside one of the many equations and electrical diagrams he drew.

A native of Texas, Beville relocated to Maryland when he attended the Capitol Radio Engineering Institute in 1936. He wore many hats in his lifetime, including quality control engineer, vice president for radio engineering, and broadcast executive. Beville retired from Broadcast Electronics Inc. of Silver Spring in 1972, where he was the president, board chairman and CEO.

He was as active in the radio industry as he was a founder of it, holding many patents and belonging to several professional groups, including the Association of Federal Communications Consulting Engineers and the Washington Executive Broadcast Engineers. He was named the “Father of FM Stereo” by the National Association of Broadcasters, and served as the former mayor of Takoma Park.

Beville’s notebooks, destined for the Capitol archives, are something of a time capsule, taking us back to a time when education was a privilege. The scholars at CREI were dedicated to the advancing radio technology of the day, discovering much of the equipment and procedures that we take for granted today.

**In Memoriam**

Long-serving Capitol College Trustee, Richard J. Heiman, passed away on May 8, 2008, ending his battle with cancer.

“Richard was a dedicated trustee who was genuinely interested in and supportive of the college,” says President Wood. “He led the negotiations that secured our Laurel campus, served as secretary for the board, and was wise counsel to presidents Troxler and myself.”

Heiman received law degrees from the University of Michigan and New York University. He was previously a Judge Advocate in the U.S. Air Force and an attorney for the U.S. Department of Justice’s tax division before entering private practice. He has been a professorial lecturer at American University Law School and was a member of several professional organizations.

As both the college’s attorney and a member of the Board for over three decades, Heiman had a unique perspective from which to view the college's development. A generous donor and supporter of fund-raising efforts, Heiman adapted to Capitol's new needs and opportunities and carried the legacy of the college.

“He was a very neat gentleman to have known,” says Wood. “We’ll miss his combination of lawyerly discipline and social pleasantness.”
’53 “Like most of the graduates from the 1950s, I’ve been retired for many years,” says Robert Q. Bannon, BS. “Life is still good! I send my regards to all our up-and-coming students and alumni.” Bannon currently resides in Beverly Hills, Mich.

’61 Hilliard G. Ward Jr., AAS, has been retired from his career since 1991. He is a member of IEEE, and lives in Sun City Center, Fla. with his wife Phyllis.

’75 Donald A. Smith, BS, retired in 1999 from his career as a Senior Technical Writer at Hays, Inc. in Atlanta, Georgia. He resides in Hagerstown, Md. with his wife, Millicent.

’80 Mark Dennis, BS, from Upper Marlboro, Md., is currently working as a Systems Engineer staff member at Lockheed Martin.

’96 Marcus P. House, BS, is pleased to let readers know that he has “recently accepted an exciting position with DCS Corporation to support PM Night Vision-FLIR as the Project Engineer.” Since graduating from Capitol, House has earned his ME in electrical and computer engineering from the University of Colorado. He and his wife, Paulette, and their three children live in Woodbridge, Va.

’00 Philip J. Marcus, BS, is a Senior Design Engineer for Daimler Trucks of North America. A former member of the Alpha Chi fraternity on campus, he currently resides in Lattimore, North Carolina with his wife, Sarah.

’03 Jose R. Paloschavez, MS, earned his second master’s degree from Capitol College in 2008. He is an active member of IEEE and AFCEA, and works in Information Assurance for the Department of Defense.

’06 Robert L. Fike, MS, works as a member of the Senior Systems Engineer staff at Lockheed Martin. Fike’s bachelor’s degree in telecommunications engineering technology was also earned at Capitol College. He and his wife Nathalie reside in Las Cruces, N.M.

’07 Michael C. Horta, MS, is an Information Professional Officer for the U.S. Navy. He is currently earning a PhD in Computer Information Systems with a concentration in Network Security and is a member of many professional and technical organizations including IEEE, Honeynet, TWUUG, Infragard, ISSA and others. Horta also is an active member of the Capitol College alumni community, lending his time and energy to help current students. He lives in Suffolk, Va.

’07 Clarence J. Lewis, MS, is the Associate Finance Director for the South Carolina Department of Health and Human Services. Lewis and his wife Angela live in Columbia, S.C.

Donate Online!

Capitol encourages you to give back to your alma mater by donating to the Capitol College Annual Fund or Capital Campaign online! Stop writing checks and go green by heading to www.capitol-college.edu/donate. There are lots of options for giving, the donation connection is secure and protected, and your support will help our college thrive.

Let your classmates know what you’ve been doing. New job? Spouse? Baby? Degree? Award?

Submit your class note on our website at www.capitol-college.edu under the Alumni & Friends section or mail it to Capitol College, Office of Advancement and Alumni Relations, 11301 Springfield Road, Laurel, MD 20708.

Each issue of Capitol Chronicle, including class notes, is posted on Capitol College’s website.
Associate Professor Helen Barker has accepted a new position at Capitol as the Dean of Business and Professional Studies.

Allan Berg, Director of the Critical Infrastructures & Cyber Protection Center and Associate Dean of Graduate Studies, has taken over directorship for the Innovation and Leadership Institute.

Laura Broughton accepted a promotion offer in July. She is now the Assistant Director for Graduate Admissions.

The Office of Admissions welcomed Amani Faress to their team as the new Assistant Director of Undergraduate Admissions.

Vice President Vic Maconachy presented a speech entitled “Cyber Security on Campus: Part of a Much Larger Picture” at the Maryland Higher Education 2008 IT Security Conference on June 6, 2008 at the Columbia campus of Loyola College. He addressed the need for American colleges to remain flexible in responding to the ever changing landscape of cyber security threats to university IT systems.

Vice President Dianne Veenstra presented Capitol College’s outreach and development efforts at a Maryland Science, Technology, Engineering and Math Education Coalition summit conference, sponsored by the Technology Council of Maryland. The STEM Education Coalition is composed of advocates from over 40 diverse groups representing all sectors of the technological workforce. Participating organizations are dedicated to ensuring quality STEM education at all levels.

George H. Walls was honored as recruiter of the year at the College Bound Foundation’s 20th Annual Scholars Luncheon on July 31, 2008. The College Bound Foundation places college-access program specialists in public high schools in Baltimore City. Each year, the foundation’s specialists select the College Admissions Officer who has gone above and beyond in providing information and guidance for students’ successful college transition.

The American Cancer Society’s Relay for Life presented a midnight walk in June that was attended by “Team Capitol,” led by team coordinator Joy Johnson. Walkers included Megan Campbell, Sandy Pisano, Sheila Taylor, Sanchia Alleyne, Caleb Alleyne and Jamara Mitchell. Relay for Life, the American Cancer Society’s signature activity, celebrates life and honors friends and loved ones touched by cancer. Teams of people from all walks of life have fun while raising much-needed funds to fight cancer and raise awareness of cancer prevention and treatment.