Hagerstown COLLEGE



Community leaders help guide HCC's long-range plan

Local business leaders and community members have been working for the past several months to provide input and a fresh perspective to administrators at Hagerstown Community College for use in developing the college's Strategic Plan 2016.

Co-chaired by John League, editor and publisher of The Herald-Mail, and Carolyn Brooks, immediate past chair of the HCC board of trustees, the Commission on the Future of HCC was given the charge to study relevant data and make informed observations detailing HCC's performance as a higher educational institution and to make recommendations for improvements as the college moves forward in a rapidly changing world.

"As the community's college, it's imperative that we work with local organizations and citizens to identify the most significant needs of the community," said HCC President Guy Altieri. "The work of this commission will serve as a valuable tool in helping us plan for continued success in addressing HCC's educational mission, vision, and values in serving the local community."

The commission was divided into four study groups: Students and Student Affairs; Programs and Educational Support; Finances, Facilities, Human Resources, and Technology Support; and Effectiveness and Quality Assurance. In order to conduct their work, members of the commission

were given access to college data and information on college operations. They also worked with college officials to conduct surveys of community leaders and recent HCC graduates, as well as to engage in a panel discussion with several recent graduates from various programs as a way to obtain more anecdotal feedback.

Major input provided by the commission will be used to assist the college as it moves from its current strategic plan to Strategic Plan 2016, which will be implemented beginning in September of 2012.

> See the members of the four study groups and the committee's overall recommendations on pages 4 and 5. View the full report at www.hagerstowncc.edu/cfhcc.

HCC campus bustles with construction activity

During the spring semester, the new STEM Building has begun to take on an impressive presence on the back side of the HCC campus. This sophisticated 65,000 square-foot structure stretches five stories high and will be home to the science, technology, engineering, and mathematics (STEM) programs at Hagerstown Community College, beginning in January 2012.

"This is an exciting time for the college and its students as the plans we've been making for the past several years are beginning to come to fruition," said Guy Altieri, HCC president. "Soaring enrollments, aging buildings, and the need to provide state-of-the-art facilities for our growing programs have created a tremendous need for these construction projects."

At the same time that the STEM Building is being constructed, the Kepler Theater is undergoing a complete

renovation, with the addition a new Performing and Visual Arts Education Center. Both projects are scheduled to be complete by December 2011.

In January 2012, HCC students will begin taking classes in these new buildings, and the former Science Building and the Classroom Building will be vacated for renovations that will continue through December 2012.

> The STEM Building will offer the most current technology to support HCC's math and science programs, including biotechnology, alternative energy technology, and cybersecurity.

To accommodate the significant enrollment growth and in support of these building projects, HCC recently completed the addition of 450 parking spaces. These new spaces were added

to the parking areas that are adjacent to the current construction projects.

The STEM Building will offer the most current technology to support HCC's math and science programs, including biotechnology, alternative energy technology, and cybersecurity.



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Preparing for the future



As we educate more students than at any time in HCC's 64-year history, we are vigorously implementing plans to assure we will continue to fulfill our core purpose to provide high-quality and relatively low-cost postsecondary education to serve a variety of local community needs. In this report, you will learn about the vision expressed by community members who served on the "Commission on the Future of HCC,"

see examples of how students and graduates are succeeding in record numbers, and, perhaps, most importantly, you'll read about how we are preparing our students and the community for the jobs of the future.

Well-informed citizens know the United States is dealing with one of the most profound economic shifts in its history. Advanced manufacturing, energy and information technologies, health care and other high-tech industries are the new engines of economic development. Consequently, HCC has, in the last five years, developed dozens of new STEM (science, technology, engineering, and math) courses and programs. We have also successfully competed for millions of dollars of federal grants, which when combined with private gifts and county and state assistance, have secured the funding to build and equip state-of-the-art STEM facilities described in this report.

The U.S. Department of Labor, in a 2007 report entitled "STEM Workforce Challenge," designated community colleges as the key players in initiating and strengthening programs in entry-level STEM occupations. Most of the new jobs need more than a good high school education, but less than a bachelor's degree. In fact, Maryland has one of the highest concentrations of STEM jobs in the country. Recent reports indicate Maryland is only producing 4,000 STEM graduates per year to fill 6,000 openings. Consequently, as the economic shift continues, HCC will meet its obligation to educate the people of the Washington County region to have the new-century skills required by STEM employers. This will help us succeed in addressing the statewide, national, and global competition to be the home location for many more high-tech industries, both large and small.

I also want to emphasize that HCC's growth in STEM education does not lessen its commitment to the humanities, business and behavioral studies, or adult education. HCC is also securing grants and making major investments to keep these parts of its comprehensive curriculum high-quality and responsive to the interests and needs of local citizens.

During these challenging economic times, I'm so proud of the HCC faculty and staff. They are working harder than ever, doing much more with less, yet still providing a wide variety of excellent offerings to an increasingly diverse mixture of students. This report is a wonderful capsule view of what "your college" is doing to expand its service to the community.

Guy Atieri, Ed.D. HCC President

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HCC Board of Trustees



Standing, from left: Merle Elliott; Dick Phoebus, chair; Austin Abraham; Greg Snook, vice-chair; Guy Altieri. Seated, from left: Patricia Cushwa, Carolyn Brooks, Margaret Hetzer.

Mission of the College

HCC is a state and county supported comprehensive community college. Its central purpose is to offer a diverse array of courses and programs designed to address the curricular functions of university transfer, career entry or advancement, adult basic skills enhancement, general and continuing education, as well as student and community service.

Vision of the College

HCC will be a learner-centered, accessible, life-long learning institution dedicated to student and community success.

continued from page 1

Laboratories, classrooms, and faculty offices will complete this building that will provide academic space unlike anything else in the region.

In keeping with the ever-growing and important movement toward sustainability and alternative energy sources, HCC has incorporated many sustainable and green technologies into the STEM Building for energy efficiency and instructional purposes. These include recycled materials, green roof components, rainwater harvesting systems and alternative energy in forms of wind, solar and geotechnical energy-

generating systems. All of the current building projects on campus are following a LEED-equivalent standard.

The Kepler Theater and new Performing and Visual Arts Education Center will contain a black box theater, dance studio, classrooms, practice rooms, expanded dressing rooms, costume shop, extended wardrobe storage, and faculty offices, as well as a completely refurbished theater, with new lighting and sound systems. This facility will allow HCC to expand its offerings in these areas and provide a natural place of transition for students coming from the Barbara Ingram School for the Arts.

The Classroom and Science Buildings, initially built in 1966, will be completely renovated while retaining their original square footage. The Classroom Building will become a modern teaching facility and continue to serve as a main instructional location on campus. The Science Building will be transformed into the Learning Center and be home to all developmental education and tutoring services, faculty offices, faculty professional development center, and three classrooms.



STEM Building



Kepler Theater and Performing and Visual Arts Education Center

Get updates on HCC's construction:

www.hagerstowncc.edu/about-hcc/facilities www.facebook.com/hagerstowncc

Save the date...

Dedication ceremony for Kepler Theater and the Performing and Visual Arts Education Center Fri., March 30, 2012 at 10 a.m.

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Dedication ceremony for the STEM Building Fri., April 27, 2012 at 10 a.m.

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Placement of HCC Time Capsule Fri., April 27, 2012 at 12:30 p.m.

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Community Open House – Tours, demonstrations, and performances in the STEM Building and Kepler Theater Sat., April 28, 2012 10 a.m. to 2 p.m.

Commission on the Future of HCC - Study Groups



The Students and Student Affairs Study Group

Co-Chairs: David Engle, Director of the Washington County Department of Social Services Donna Rudy, HCC Dean of Student Affairs

Committee members: Pictured, standing, from left: John Little, HCC's Student Government Association; David Engle; Donna Rudy. Seated, from left: Joan Johnson, HCC faculty; Carol Kreykenbohm-Barnhart, Washington County Public Schools; Sila Bartel, representing the Hispanic community; Leon Brumback, HCC Foundation. Not pictured: Maureen Grove, Girls Inc.



The Finances, Facilities, Human Resources, and Technology Support Study Group

Co-Chairs: Tom Newcomer, President of R. Bruce Carson Anna Barker, HCC V.P. of Administration

and Finance

Committee members: Pictured, standing, from left: Phil Kelly, Millennium 3 Energy; Joe Marschner, HCC faculty; John Itell, Albright, Crumbacker, Moul & Itell. Seated, from left: Anna Barker; Tom Newcomer; Sam Cool, Planet Technologies; Jim Ward, D.M. Bowman. Not pictured: Matthew Vich, HCC SGA.



The Programs and Educational Support Study Group

Co-Chairs: Cassandra Latimer, Director of Public Affairs and Communications at Citicorp Judith Oleks, HCC V.P. of Academic Affairs

Committee members: Pictured, standing, from left: Sean Maher, HCC faculty; Theresa Shank, Dean of HCC's Continuing Education and Community Services Division; Paul Leatherman, HCC Alumni Association; Joe Kroboth, Washington County Government. Seated, from left: Donna Hanlin, WCPS; Cassandra Latimer; Judith Oleks; Dori Nipps, Pen-Mar Development Corporation. Not pictured: Rebecca Massie Lane, Washington County Museum of Fine Arts, Maggie Stone, HCC SGA.



The Effectiveness and Quality Assurance Study Group

Co-Chairs: Earl Stoner, Washington County Health Officer Barbara Macht, HCC Dean of Planning and Institutional Effectiveness

Committee members: Pictured, standing, from left: Earl Stoner; Rebecca Lake, HCC SGA; Barbara Macht; Tony Valente, HCC faculty; Tammy Strite, HCC staff. Seated, from left: Mary Anne Burke, Washington County Arts Council; Tracy Barlup, Longmeadow Animal Hospital; Kathy Maher, City of Hagerstown; and Dale Bannon, WCPS.

Recommendations of the CFHCC

The following 17 recommendations are the overall suggestions made by the Commission on the Future of HCC. They are not listed in priority order. Further details about the recommendations can be found at www.hagerstowncc.edu/cfhcc.

- Emphasize individualized career counseling and academic planning, as well as student extra-curricular activities and athletic programs that contribute to student success.
- Continue to develop, schedule and promote offerings and services for at-risk populations, including disadvantaged, unemployed, or underemployed persons.
- Continue to recruit students and employees of diverse social, ethnic, and educational backgrounds.
- Continue to provide a balance between career programs and liberal arts programs as determined by community need and student interest.
- Strengthen and expand access to developmental, remedial, and adult education.
- Expand the practice of utilizing employers and other community partners in the development of new and updating of ongoing programs.
- Continue to collaborate with the public and private high schools and work toward the implementation of greater curricular alignment to ensure college readiness.
- Continue to broaden the marketing and number of credit-free continuing education courses and programs to match community need.
- Provide an affordable educational opportunity to those that desire and can benefit from higher education.

- Increase public awareness about the total cost of going to college and the ways to pay for it.
- Continue to seek public and private competitive grants to support institutional priorities and strategic goals.
- Increase awareness levels related to successes of private fundraising efforts for student scholarships and capital support through the HCC Foundation, Inc., Booster Club, and Alumni Association.
- Continue communications and collaborative efforts with County and State representatives to secure and protect adequate funding for Hagerstown Community College.
- 14. Maintain an appropriate balance of full-time and adjunct faculty and expand faculty and staff to meet the workload associated with substantial student enrollment growth.
- Maintain adequate technology investments needed for student and staff success.
- 16. Market and communicate more effectively curriculum and service offerings, successes, and opportunities to better position HCC as the local "college of choice."
- 17. Increase public awareness of HCC's customized training opportunities for businesses, business incubation services, student internships, as well as the wide variety of credit-free courses for all age groups.

Read the full report prepared by the Commission on the Future of HCC: www.hagerstowncc.edu/cfhcc

Grants success

HCC has been actively seeking and successfully securing millions of dollars in state and federal grants to help offset the costs associated with STEM and other programs. Here are some of the most recent grants:

Appalachian Regional Commission -\$10,054 to support the pharmacy technician program; \$21,999 for alternative energy technology

Base Realignment and Closure (BRAC) Higher Education Investment Fund - \$187,112 to support the biotechnology program (two grants)

Alice Virginia and David W. Fletcher Foundation - \$385,000 to support a faculty professional development center

Maryland Department of Labor, Licensing, and Review - \$281,376 to support adult education and job training services

Maryland Healthcare Education Institute - \$195,834 to increase the number of nursing graduates

Maryland Higher Education Commission - \$2,515,677 to support the nursing program (two grants)

Maryland Space Grant Consortium -\$5,020 to support a NASA-based student project

Maryland State Department of Education - Child Care and Professional Development Fund -\$152,517 to provide tuition, fees, and books for students in child carerelated programs

Maryland State Department of Education - Perkins Grant -\$224,961 to support career training programs

National Science Foundation -\$672,969 to support the biotechnology program

U.S. Department of Education -\$24,000 to participate in a college mentoring program for biotechnology

U.S. Department of Education – TRiO/Student Support Services -\$1.1 million to assist first generation students, low income students, and students with disabilities

U.S. Department of Labor - \$1.8 million to support the alternative energy technology program

Faculty in the news

History and political science professor and Civil War historian **Dr. Thomas Clemens** published the first part of a two-volume manuscript entitled, "The Maryland Campaign of September 1862, Volume I: South Mountain," which details one of the most famous campaigns of the Civil War.

Adjunct faculty member Audra Haddock-Martenot teamed up with independent filmmaker Rob Owens to co-produce the environmental conservation film, "One With Life."

Adjunct faculty member and local photographer Benita Keller won the first place award in the 2010 Juried Professional Photography Exhibit at The Delaplaine Visual Arts Education Center in Frederick, Md.

Sociology instructor Daniel "DJ" Madron and paralegal studies professor Loretta Thornhill worked with HCC students to sponsor a variety of community service drives and fundraisers and feed more than 500 people on Thanksgiving Day through local community organizations including The Salvation Army and the Hagerstown Rescue Mission.

Dental assisting and hygiene instructor and program coordinator Theresa Marks was the first recipient of the Stiefel Fund Award through the University of Washington's Dental Education in Care of Persons with Disabilities Program (DECOD).

Retired English and geology professor John Means and assistant geography professor Suzannah Moran collaborated with Moran's husband, Matthew Moran, to publish, "Roadside Geology of Maryland, Delaware, and Washington, D.C," a travel guide which provides an overview of geological formations throughout the area.

For more faculty news, visit www.hagerstowncc.edu/faculty-staff.

Cybersecurity students advanced to CCDC regional finals

Students in HCC's networking technology program recently advanced to the regional finals of the sixth CyberWatch Mid-Atlantic Collegiate Cyber Defense Competition (CCDC), held at the Johns Hopkins University Applied Physics Lab.

HCC is one of eight schools that was narrowed from an initial field of 23 colleges and universities within the Mid-Atlantic region. The other schools to qualify for the regional finals were Craven Community College, Capitol College, Forsyth Technical Community College, George Washington University, James Madison University, Wilmington University, and the University of Maryland.

The CCDC provides hands-on application of information assurance skills to enhance students' understanding of both theory and practice. In the competition, HCC students had to use their skills to defend their network against a cyber attack from a team from another school that was charged with conducting offensive operations.

Math Club wins bronze medal

HCC's Math Club recently won a bronze medal at Prince George's Community College's Third Annual Math Tournament. Eleven community colleges were represented by 18 teams.

This is the first time for HCC to participate in this tournament. HCC's team one won the bronze medal, coming in third after Montgomery College and Catonsville Community College.

Team one included Marco Olivera, of Cavetown, and Karilee Grossnickle and Crystal Shank, both of Hagerstown. The second team included Joshua Wright, of Clear Spring, and Alicia Clark and Grady Shingler, both of Hagerstown. The third team included Raviro Mutumhe and Caesar Smith, both of Hagerstown, and Lacy Doane and Josh Hessong, both of Smithsburg. Instructional assistant Rebecca Kendrick sponsored team one; associate mathematics and business professor Thomas Crawford sponsored team two; and assistant developmental mathematics professor Richard Campbell sponsored team three.

Team members had paper, pencils, one graphing calculator, and 10 minutes to answer each question.

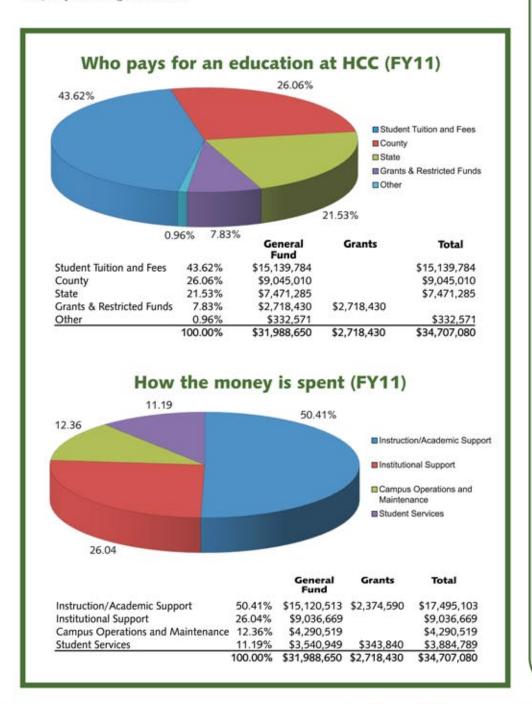
Capital campaign continues

The HCC Foundation has embarked upon a major capital campaign, entitled "The Best is Yet to Be," to raise 1.6 million dollars to provide equipment for the College's new Arts and Sciences Complex. While the State of Maryland and Washington County provide construction dollars, private funds are needed for equipment and furniture.

The new Arts and Sciences Complex will consist of the STEM Building, renovated and expanded Kepler Theater and Performing and Visual Arts Education Center, the Learning Center, and the Classroom Building.

The campaign continues to work toward its goal by securing private, corporate, and business dollars to ensure that current and future HCC students will have the best environment and equipment from which to learn.

With the campaign in progress, the HCC faculty, staff and board have made their gifts in support of this worthy effort. The campaign began in the summer of 2010 and is scheduled to conclude in the fall of 2011. For information on how you can be a part of this exciting endeavor, contact Lieba Cohen, director, Institutional Advancement, at 301-790-2800, ext. 213, or ljcohen@hagerstowncc.edu.



Visit HCC on the Web @ www.hagerstowncc.edu

HCC's Web site gets more than:

- > 5,000 visits per day
- > 50,000 unique visitors per month
- > 50,000 visits per month
- > 550,000 page views per month
- > 85% of students to register online

Follow HCC on





www.facebook.com/hagerstowncc www.twitter.com/hagerstowncc



For more information on HCC, contact:

Hagerstown Community
College
Office of Public Information
11400 Robinwood Drive
Hagerstown, MD 21742

Elizabeth K. Stull, Director ekstull@hagerstowncc.edu 301-790-2800, ext. 265

HCC alumni... leading the way in our community

Washington County Board of Commissioners



John Barr, vice president; William McKinley; Terry Baker, president; Ruth Anne Callaham; and Jeff Cline. All five commissioners and the county administrator, Greg Murray (not pictured), have taken classes at or graduated from HJC/HCC.



Mark Harrell, President & COO, Centra Bank John Itell, CPA, Managing Partner, Albright Crumbacker Moul & Itell, LLC



Paul Leatherman, Business Manager, San Mar Children's Home Linda Walla, Administrative Director, Imaging Department, Meritus Medical Center

Michael Manspeaker, CPA, Partner, Smith Elliott Kearns & Company

HCC serves vital role in the community

- From FY 2002 to 2010, HCC's credit enrollments grew by 68%.
- 77% of the county's college-bound students choose HCC.
- Approximately 70% of the county's nurses and 90% of radiology technicians trained at HCC.
- In FY 2010, 760 area high school students attended HCC through the ESSENCE Program, allowing them to earn college credit while still in high school.
- Since 2002, the number of HCC's credit programs of study has expanded from 37 to 115.

Men's basketball team wins championship



HCC's men's basketball team won the 2011 Region XX Championship. This is the third time that HCC's men's team has won this championship, having last done so in 1996. Congratulations to the team members, Coach Barry Brown, and assistant coaching staff!