# Communityconnections

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# Gateway to host annual advanced technology event

Gateway will host the annual National Coalition of Advanced Technology Centers (NCATC) conference Oct. 3-Oct. 5.

Nick Pinchuk, chairman, president and CEO of Snap-on Incorporated as well as Thomas Burke, president and CEO of Modine Manufacturing will be keynote speakers at the event, which will feature hands-on workshops and seminars on how colleges nationally can incorporate the specialized training offered by advanced technology centers into their curriculum.

Gateway has developed five advanced technology centers which serve as models for other colleges to replicate a similar format.

NCATC is a network of higher education resources that advocates and promotes the use of technology applications which enhance economic and workforce development programs and services.



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# Gateway to host national sustainability conference

Gateway, the Aspen Institute Skills for America's Future, the American Association of Community Colleges' (AACC) SEED Center and the Illinois Green Economy Network will hold the "Building Sustainable Community College and Industry Partnerships" summit Oct. 2-Oct. 3 on Gateway's Racine Campus.

The summit is designed to strengthen collaboration between community colleges and industry to bridge the skills gap in an increasingly green economy.

Research indicates a number of strong community college and employer partnerships exist which train and equip students to successfully enter a number of green sector careers. Partner groups believe that even more colleges and businesses can benefit from the success of those efforts, though. The event is intended to draw attention to these models and incorporate important discussion on how they work and how they can be used at small as well as large colleges and businesses.

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# Gateway site for statewide technology educators conference

Gateway will be the host site for the University of Wisconsin-Stout technology education conference, a statewide professional development conference for teachers in grades 6 through 12 held Oct. 18-Oct. 19.

Gateway will host all conference sessions at its Racine and Kenosha campuses, and several Gateway instructors will conduct seminars for teachers, outlining ways they can use technology in the classroom or illustrating ways to enhance their delivery and instruction in technology courses. Topics include training in automotive and diesel diagnostic tools, fluid power, solar energy systems and approaches to career and technology education curriculum and programs.

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# Wisconsin Covenant Foundation awards grant to Gateway

Gateway Technical College and DeltaHawk Engines Inc. will partner on a Wisconsin Workforce Partnership Grant which will provide the funding to train 100 new assemblers and



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www.uwstout.edu



technicians through an educational program developed and delivered by the college. They will partner with Gateway to create the new 30-week Diesel Aviation Manufacturing certificate to help meet their hiring needs.

The Wisconsin Covenant Foundation announced Gateway was one of five technical colleges in Wisconsin to receive a total of \$3.8 million in grants, which will be used to provide specific training needed to help fill available jobs at a local business with advanced manufacturing needs. The Gateway grant is \$644,592.

"This grant provides a unique opportunity for Gateway to blend current curriculum along with soon-to-be-developed curriculum that crosses over aviation, diesel technology and manufacturing practices," said Debbie Davidson, Gateway vice president, Workforce and Economic Development Division. "Gateway looks forward to preparing DeltaHawk workers with these transitional skills to meet their growth projections."

DeltaHawk, a Racine-based designer and manufacturer of engines for the aviation market, is planning to hire more than 100 new assemblers and technicians with skills related to aviation over the next three to five years.

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# Expanded Gateway facility to address workforce needs

A 15,000-square-foot addition to an existing Gateway Technical College facility will provide critically needed programs and equipment to address a shortage in trained workers for area manufacturers unable to find enough skilled employees.

Business leaders said at the groundbreaking for the integrated Manufacturing and Engineering Technology Center, 2320 Renaissance Blvd., Sturtevant, the need for the training to be offered at the facility exists now – and into the future. The two-floor addition will be made to the facility formerly called the Center for Advanced Technology and Innovation (CATI). Its name was recently changed to the iMET Center to reflect the scope of training to be offered at the center.

The center will host the region's first flexible manufacturing lab dedicated to training the manufacturing workforce training. Included in the manufacturing space will be classrooms and work areas providing an ideal environment



www.gtc.edu/imet

for individual and collaborative project-based learning experiences.

Short-term, customized, modular and boot camp training in CNC machining, industrial maintenance, robotics, welding and fabrication as well as industrial trades apprenticeship training will be offered at the iMET Center. Area businesses can also use the facility to work on new product development and processes.

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# **U.S. economic workforce expert** keynote speaker for national event

Paul Taylor, chief economist of the National Automotive Dealers Association's Industry Analysis division, spoke on the critical need to address the country's skills gap and the role it will play in the economy at a national NC3-National Coalition of Certification Centers annual conference hosted by Gateway Technical College and Snap-on Incorporated, at Snap-on's Innovation Center, 2801 80th St., Kenosha.

Taylor presented a case on the importance of skilled workers and the role they play in the overall health of the U.S. economy.

Taylor's keynote was the capstone event of a weeklong NC3 training series held by Gateway and Snap-on. Technical college instructors and manufacturing leaders from across the United States attended the training and meetings, several of which were held at Gateway facilities and delivered by Gateway instructors.



www.nc3.net

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# Jenny Trick joins Gateway board, board officers selected

Jenny Trick is the newest member of the Gateway Board of Trustees. Trick, the deputy director of the Racine County Economic Development Corporation, was selected by the Appointment Committee for the Gateway Technical College District Board.

Trick's seat is a one-year appointment which ends June 30, 2013. It is to fill the seat vacated when board member Suzanne Henkel Deans resigned in January.

Trick (Racine County) is the only new member to the board and was recently sworn in to her position. Three returning board members were also sworn in: Gary Olsen (Walworth County), Roger Zacharias (Kenosha County) and Scott Pierce (Kenosha County). Each was re-appointed to a three-year term.

Board officers were also selected. Ram Bhatia was selected as chairman, Zacharias as vice chairman, Olsen was selected as secretary and Neville Simpson as treasurer.



Jenny Trick www.gtc.edu/board

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# Gateway releases dean's list

More than 1,260 students have earned the honor of being included on the Gateway Technical College Dean's List for the Spring 2012 semester. This award is reserved for those students who completed at least 6 hours of postsecondary course work and achieved a grade point average of 3.75 or higher. This distinction recognizes the determination, dedication and effort necessary to attain this level of academic success.

## Please see the list of honorees at this link.

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# Group hammers out plan to invigorate technology education

A group of business and education leaders from across Wisconsin has hammered out a plan to spur educational growth in the areas of science, technology, engineering and math (STEM) which include concepts such as removing barriers to related career exploration and forging more public-private partnerships in this technology driven area.

The group, Wisconsin STEM, recently released its report, "Navigators to the future," a sweeping look at the current condition of STEM education in the state today as well as efforts needed to overcome a drop in the number of youth today choosing STEM education and careers in related areas.

Five success markers were established in the report. They are:

- Eliminate barriers that prevent learners from exploring STEM careers
- Increase emphasis on acquiring STEM knowledge and skills for all learners
- Increase public/private partnerships with a focus on STEM skills
- Establish a statewide awareness campaign for STEM careers
- Invest in pre- and post-professional developmental for educators to fully understand and integrate STEM throughout the curriculum

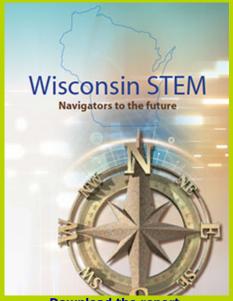
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# **Radio theater to broadcast state premiere of Civil War play**

"Soldier, Come Home," a play by Frank W. Wicks, based on his great-grandparent's Civil War letters, will have its Wisconsin premiere in a live broadcast on WGTD Radio Theater 11 a.m. Sept. 22 at the Civil War Museum, 5400 First Ave., Kenosha.

The 91.1 Players will perform the production focused on letters written 1859 to 1865 from western Pennsylvania and several major Civil War battle sites, including Antietam, Chancellorsville, The Wilderness, Spotsylvania, Cold Harbor, the siege of Petersburg and Appomattox. Wicks, of Maine, will attend the performance.

Prior to the 11 a.m. performance of "Soldier, Come Home,"



Download the report.



Wicks will be Steve Brown's guest in a live broadcast from The Civil War Museum of WGTD's "Education Matters," which airs at 10:30 a.m.

Wicks used the letters of his great-grandparents, Philip and Mary Pringle, to write the script for his play. Audience members are welcome and admission is free. The audience should arrive by 10:45 a.m. In addition to being aired over WGTD, the program will also be streamed live online at WGTD.org. WGTD can be heard in Racine and Kenosha counties at 91.1 FM, in the Elkhorn area at 101.7 FM, and in the Lake Geneva area at 103.3 FM.

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# Work done benefits student careers, education

Expansion and remodeling projects completed this summer at all three of Gateway's campuses will provide added resources and training opportunities to help students in their academic needs and prepare them for their career.

# Kenosha Campus

The Pike Creek Horticulture Center gives students a hands-on, horticulture industry-focused training, as well as provides the community with a place to meet and discover the latest innovations in horticulture and sustainability.

This remodeling has resulted in improved greenhouses, more than twice the classroom space, added lab spaces and a retail area to support the students' entrepreneurial efforts with their fundraising plant and vegetable sales for the nearby Urban Garden. Modern video equipment coupled with science-based equipment for the building's soil lab also gives students additional support to prepare for their career.

The space will be used by all Horticulture programs —Greenhouse and Floral and Nursery and Landscaping associate degrees and the Urban Farming advanced technical certificate.

"The building design is inspirational and I know the students enjoy having all Horticulture programs housed in this modern building and lab," said Horticulture instructor Kate Jerome.

For more information about the Pike Creek Horticulture Center (pictured right, top), please contact **Kate Field**.



# **Elkhorn Campus**

Gateway Technical College's newly renovated 5,700square-foot Learning Success Center recently opened on the Elkhorn Campus, providing students with testing, adult basic education, tutoring, English Language Learner and special needs services.

The center, in a remodeled area where the campus library formerly was housed, brings all of the Student Support services into one area with additional staff hours.

"This is a great learning environment where students will feel comfortable to learn and develop. This brings all of the services under one roof, which should help our students to receive the services they need, and quickly," said Raiana Mearns, dean of Adult Basic Education, Adult High School and English Language Learner programs.

For more information about the Learning Success Center (pictured right, middle), please contact **Raiana Mearns**.

# **Racine Campus**

Culinary Arts students benefit from a 2,600 square-foot expansion, remodel and equipment update to the kitchen on campus. The new space provides an excellent, hands-on training facility for a new retail bakery program where students will be able to produce and sell bakery on-site. The outlet is expected to be open 8 a.m. to 2 p.m. Monday through Thursday.

A large area will be remodeled into a new Student Services area on campus, which will put all the services students need to enroll and navigate their Gateway education into one area.

"This will, simply put, make it easier to gain access to Gateway and what we provide to students," said Racine Campus Dean Ray Koukari. The area should be ready for student use in January.

For more information about the Culinary Arts and Student Services expansion (pictured right, bottom), please contact **Ray Koukari**.

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You may email questions or comments about Community Connection to Jayne Herring at herringj@gtc.edu or Lee 

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