

Fall sports roundup



The 2017 Penguins volleyball team had its best season in program history. *Photo: Clark College Athletic Department.*

As fall quarter comes to a close, Clark's Athletic Department has much to take pride in from the concluding sports season. More than one fall sports teams had their best performance in team history, and many made into the championships for the Northwest Athletic Conference (NWAC). Individual team reports are below:

Women's Soccer

Women's Soccer carried over their success from the 2016 season, extending their South Region dominance, finishing 11-0-1 in conference and 13-3-1 overall. The women reached the NWAC semi-finals after defeating Whatcom 6-1 at home in their quarterfinal game.

The semi-final game was played in Seattle against Highline Community College. Clark would score first and go into half-time with a 1-0 lead. Highline answered in both the 60:00 minute and the 67:00 minute, taking over the lead. Freshman Sarah Teubner tied the game in the 86:00 minute, propelling the Penguins into what would be two high-energy extra periods. The extra periods would conclude with both teams still tied 2-2, forcing penalty kicks.

The Penguins ultimately fell to Highline in penalty kicks, 4-3. Highline would go on to win the NWAC title. Clark's third-place championship finish is the best in program history.

Forward Facienne Graham was voted South Region MVP and teammates Rylee MacDonald, Sarah Teubner, Maddison Maffeo, and Maggie Higgins received All-Star recognition.

Teubner finished the season second in the NWAC for assists, with 13. Graham finished fourth in the NWAC for points with 40, and fifth in assists with 10. Goal-keeper Higgins finished second in the NWAC for save percentage, with .864.

Men's Soccer

Men's Soccer found themselves in the playoffs this season following a 4-4-2 conference record and 4-8-2 overall record. The South Region saw an evenly talented pool of teams throughout the season, with playoff positions being decided in the final games of the conference season. Clark secured their third-place finish, which put them on the road up to Tacoma for their playoff game.

Clark fell to Tacoma 3-0, with all of Tacoma's goals coming in the last 17 minutes of the game. Freshman forward Eric Hernandez-Tavera received South Region MVP and teammates Colton Mannhalter, Kento Oudomphong, Vladimir Romano, and

Miguel Martin received All-Star recognition.

Volleyball

Volleyball finished their season with the best record in school history: 34-8 overall, 11-3 in conference. With the top three spots in the South Region being up for grabs until the final matches of conference play, the Penguins secured the third-place position heading into the NWAC tournament.

Clark defeated three NWAC opponents before falling to Chemeketa, 1-3, in the double-elimination tournament. They faced Bellevue in the elimination game, after defeating them 3-1 during the second-round of the tournament.

The Penguins finished the first set in dominant fashion, defeating the Bulldogs 25-9. The Bulldogs answered in the second set 25-18, forcing a third set. The final set appeared evenly matched, but Bellevue ultimately defeated the Penguins 15-11. Clark would finish their season with a third-place standing in the conference.

Freshman Dalaney Tuholski finished fourth in the NWAC in kills with 374. Freshman Mary Schorn finished fourth in digs per set with 4.71 and fifth in digs with 518. Freshman Olivia White finished second in the NWAC in blocks per set with 1.30.

Men's Cross Country

Men's Cross-Country finished the South region in third place. Sophomore Sam Andersen finished fifth with a time of 27.43; right behind him was freshman teammate Jarod Hulsizer, at 27.47. Freshman Javier Tavera finished sixteenth with 30.13 and freshman Jose Cruz-Solis finished thirty-fourth with a time of 33.293.

The South Region meet was held at Umpqua Community College in

what turned out to be a competitive course involving multiple hills for the athletes to climb.

The NWAC championship meet was held in Lacey, Washington, on the campus of St. Martin's University. The men finished fourth with seven runners completing the course. Freshman Jarod Hulsizer finished sixth with a time of 27:41.50, earning All-American status as a Top Seven finisher.

Women's Cross Country

Women's Cross-Country saw much success at the end of their season. They finished in second place at the South Region meet, with four runners finishing in the top ten. Freshman Lizzye Rybalka finished third with a time of 21.37 and freshman Natalia Urtiaga finished fifth, 22.00. Sophomore Aislynn Hansen finished ninth, 23.04, and freshman Lulu Meksheneva finished tenth, 23.15.

The women would carry that success into the NWAC championship meet, finishing in fourth, only two points behind the third-place finishing team. Urtiaga finished the course fifth, earning All-American status. Rybalka would finish ninth, followed by Hansen in fourteenth.

Coming up: Basketball

With the conclusion of the fall sports season, both men's and women's basketball programs are in the middle of their non-conference schedule. The men will be hosting an NWAC crossover tournament December 15-17, which will include a round-robin tournament with Centralia, Olympic, and Spokane. Both the teams will open their conference play in January, with their first home conference opponent, Lane, coming into town on Saturday, January 6, at 2:00 p.m. (4:00 p.m. for the women's game).

For all upcoming schedule and events, visit www.clarkpenguins.com

A whole new menu



On Tuesday, November 28, Clark College will launch a new era in the region's culinary scene as it hosts the ribbon-cutting ceremony for its Tod and Maxine McClaskey Culinary Institute.

The modern, 20,615-square-foot facility provides a variety of fast, fresh, and healthy dining options for students, faculty, staff, and the community. The space features three kiosks, a full-service baking retail store and barista bar, and grab-and-go items. Next year, a fourth kiosk and student-run restaurant will open. The space also offers indoor and outdoor

seating.

The McClaskey Culinary Institute is also home to the college's completely redesigned Cuisine Management and Baking and Pastry Arts programs, which restarted this fall after years on hiatus. The design of the space allows visitors to see and interact with students, bringing food preparation and learning to the whole college.

"We are so excited to be opening the McClaskey Culinary Institute and bringing food service back to the college," said Genevieve Howard, dean of Workforce, Professional & Technical Education. "The institute provides education for students, nutritious meals for students, and a great place for the community to come in and be part of Clark College."

The McClaskey Culinary Institute will officially open to the public with the ribbon-cutting ceremony, which is scheduled for 3:00 p.m. – 5:00 p.m. and will include a thank-you to donors, cooking and baking demonstrations, and tours of the \$10.5 million facility. The event is free and open to the public.

"Opening the Tod and Maxine McClaskey Culinary Institute is the realization of many years of effort on the part of the college and our community partners," said Clark College President Bob Knight. "It will not only help us to prepare our students for jobs in the food and hospitality industries, but also establish Southwest Washington as a hub of culinary innovation. It is also the only public culinary program within 120 miles."

For more information about food service and hours, visit www.clark.edu/cc/dining.

Photo: Clark College/Wei Zhuang

Welcome, professors!



Top row, *left to right*: Dr. Lindsay Christopher, Michael Ludwig, Brian McVay, Alexis Nelson. Second row: Toby Peterson, Mary Ellen Pierce, and Lora Whitfield

Seven outstanding educators are the newest members of the tenured faculty at Clark College. Dr. Lindsay Christopher (English), Michael Ludwig (dental hygiene), Brian McVay (welding), Alexis Nelson (English), Tobias Peterson (English), Mary Ellen Pierce (nursing), and Lora Whitfield (early

childhood education) were all granted tenure during the Clark College Board of Trustees meeting on March 14.

Tenure is awarded by the college's Board of Trustees based on professional excellence and outstanding abilities in their disciplines. The granting of tenure is based on the recommendations of tenure review committees to the vice president of instruction, which are then forwarded to the president, who presents a final recommendation to the Board of Trustees. Recommendations are based on self-evaluations, tenure review committee evaluations, student evaluations, supervisory evaluations, and peer evaluations. The final decision to award or withhold tenure rests with the Board of Trustees.

"Tenure is a landmark moment—both in the careers of the individual faculty members, as well as in the history of the college as a whole," said Dr. Tim Cook, Vice President of Instruction. "These faculty members will become a crucial part of the college's community and will help shape its curriculum and character for years to come. I look forward to seeing these talented and passionate educators contribute to Clark's collective legacy."

About the faculty members

Dr. Lindsay Christopher



Dr. Lindsay Christopher holds bachelor's and master's degrees

in English from Mercyhurst College and University of Buffalo, respectively. She earned her Ph.D. in Literary Studies from the University of Denver. Her teaching experience includes the University of Denver, Arapahoe Community College, and Clark College.

At Clark, Dr. Christopher has participated in college-wide initiatives focused on integrative learning; power, privilege, and inequity; open education resources; and the college's "common read" book and theme. She leads the English Department's literature and technical writing work groups and has also taught "Introduction to Clark College," a course designed to help new Clark College students succeed at the college.

"At the core of my teaching practice is the conviction that when students engage in active inquiry in a diverse curriculum that honors their experience, they begin their journeys to becoming powerful thinkers and creators, innovative leaders, and dynamic citizens," said Dr. Christopher.

Michael Ludwig



Michael Ludwig is a Clark College alumnus, having received his Associate of Applied Science in Dental Hygiene from the college in 1997. He also holds a Bachelor of Science in Dental Hygiene from Eastern Washington University and is completing his Master of Education degree in Educational Leadership from Concordia University.

Ludwig has 16 years of professional experience as a dental hygienist in private practice and 14 years of teaching experience at Clark College. He currently serves as the Lead Restorative Instructor in the college's Dental Hygiene program.

"Students learn in a variety of ways," said Ludwig. "My approach is to utilize a variety of teaching methods to reach as many students as possible in an organized manner while providing clear goals and expectations."

Brian McVay



Brian McVay is also a Clark alumnus, having attended Clark's welding program before going on to a four-year ironworker apprenticeship. He has work experience as an ironworker, a quality assurance inspector at Cascade General Shipyard, and as an ultrasound operator for nondestructive testing. McVay, who has taught at Clark for three years, is a Certified Welding Inspector and a Washington Association of Building Officials (WABO) Test Examiner.

At Clark, McVay helps advise future students and gives tours of the welding program. He is the faculty advisor of the Clark College Welding Club and administers WABO weld testing. He is also active in outreach work to regional industry to assess its needs.

McVay says his teaching philosophy involves showing the real-

world applications of lesson material and making sure students understand the material thoroughly.

Alexis Nelson



Alexis Nelson earned her bachelor's degree in English from the University of California at Santa Barbara and her Master of Fine Arts in Creative Writing with a nonfiction emphasis from Portland State University. She has teaching experience at both PSU and at Clark.

At Clark, Nelson has served as co-director of the Columbia Writers Series and has grown it from an annual to a quarterly event. She also founded Subtext, the college's annual literary festival, and serves as co-advisor for the college's creative writing club.

"My approach to teaching is hands-on and student-centered, with an emphasis on group discussion, workshopping of student writing, and learning to read as writers," said Nelson.

Tobias Peterson



Tobias Peterson holds bachelor degrees in both Spanish Literature and English from the University of Texas at Austin. He earned a Master of Arts in English from George Mason University and a Master of Fine Arts in Creative Writing with a focus on poetry from Texas State University. Peterson has teaching experience at

Austin Community College, Texas State University, Portland State University, Clackamas Community College, and Clark College.

At Clark, Peterson has served on numerous college-wide committees and task forces, including Planning and Accreditation, Program Improvement Process, Teaching and Learning, Opening Day Planning, Strategic Plan Development, Credit for Prior Learning, and Title III Grant. He serves as the evidence chair for the Academic Excellence Core Council and is the former co-chair of the Outcomes Assessment Committee. Within the English Department, he serves on the Creative Writing and the Technical and Professional Writing committees. He also helps coordinate the annual Clark Crossings Reading Series.

Peterson described his approach to teaching as “outcomes-focused and project-driven. I see my role as a ‘guide on the side,’ to inspire, enable, and empower my students to meet learning goals in applied settings and through practical application.”

Mary Ellen Pierce



Mary Ellen Pierce earned her Bachelor of Science in Nursing from the University of Alaska and her Master of Science in Nursing from the University of Phoenix. She has 35 years of work experience as a registered nurse working in a variety of settings, including hospitals, post-acute care, community-based care, and legal nurse and health care consulting. She has extensive experience in nursing administration, as well as four years of experience as a nurse educator.

At Clark, Pierce serves on the Academic Standards and Program Improvement Process committees, as well as numerous departmental committees. She is also an active member of the

college's Guided Pathways faculty team, which is tasked with planning Clark's transition to this successful, structured model of higher education.

"I believe in dynamic teaching that engages students in the learning process, challenges them to think, question, and use their 'nursing voices' to promote optimal patient care and best practice," Pierce said. "I believe learning is an ongoing process that serves to enhance and strengthen each person's skills and abilities and that inclusive collaboration and mutual respect are key components of positive growth, both individually and collectively."

Lora Whitfield



Lora Whitfield is a Clark College alumna, having earned her Associate in Applied Science in Early Childhood Education in 2002. She earned her Master of Arts in Human Development with a specialization in Early Childhood Education and Bi-Cultural Development from Pacific Oaks College. Whitfield has work experience at Albina Early Head Start in Portland, Ore., and at the Southwest Washington Child Care Consortium.

During her time teaching at Clark, Whitfield has served on the Clark College Early Childhood Advisory Committee, the Early Childhood Teacher Preparation Council, the State Board Faculty of Color Mentorship Program, and the National Association for the Education of Young Children.

"As an educator, I am committed to treating each individual with respect," Whitfield said. "I believe respect is paramount in creating environments that promote students' ideas, passions, and interests in a meaningful and organic way. I strive to provide settings where everyone can share their

ideas without bias and be included in all aspects of learning.”

Addition on June 14: Kay Cook



Math professor Kate Cook was granted tenure during the Clark College Board of Trustees meeting on June 14.

Cook earned her bachelor's degree in mathematics and education at Principia College in Illinois and her master's degree in mathematics at California State University, East Bay. She has previous teaching experience at Portland Community College and began teaching at Clark as an adjunct in 2008.

Cook's involvement at Clark includes leading the Core to College Grant team, serving as the course coordinator for statistics courses in the Mathematics Department, and presenting mathematics worksheet ideas at local and national conferences.

“I try to meet the student at their level and encourage them forward to new confidence and ability in math,” said Cook, who lives in Vancouver. “I’ve found that a bit of humor helps make that rocky path more enjoyable.”

Clark College relaunches Culinary programs



The Tod and Maxine McClaskey Culinary Institute will improve students' access to food on campus and provide a state-of-the-art training center for the culinary arts.

Clark College is excited to announce the launch of the new Cuisine Management and Professional Bakery and Pastry Arts programs. After four years of developing an updated curriculum and modernizing the existing kitchens and dining spaces, the new Tod and Maxine McClaskey Culinary Institute will welcome its first class of students in the fall of 2017.

The college is hosting two free informational sessions for prospective students interested in the culinary programs on Thursday, February 23 and Monday, March 6. Both sessions will be held at 6 p.m. in PUB 161 on Clark's main campus. Maps and directions are available at www.clark.edu/maps.

Thanks to a \$4 million gift from The Tod and Maxine McClaskey Family Foundation, Clark was able to transform its existing facility into a state-of-the-art teaching and dining establishment. The new building will create a community space on campus that highlights the growing influence of food on our culture and also provides students with real-world experience in a production kitchen, retail bakery, full-service dining room, and variety of food kiosks. All services will be open to Clark's community and the general public.

"This new facility will provide an immediate positive impact for both the college community and the culinary programs," said Dr. Tim Cook, Vice President of Instruction at Clark College. "We are able to provide students with career-focused, affordable culinary education at a time when many other local programs are closing their doors. When the institute opens, it will be the only public culinary program within 120 miles."

Clark culinary students can choose between two modern, competitive programs: Cuisine or Professional Baking and Pastry Arts. In both programs, students learn classic techniques, kitchen fundamentals, and real-world skills, and then combine that knowledge with practical experience in high-volume food production.

One-year certificate programs and a two-year associate degree will be offered. Additionally, students interested in four-year degrees can advance their culinary careers with Clark College's Bachelor of Applied Science in Applied Management degree program—or take advantage of transfer partnership agreements the college has forged with both the Cascadia Technical Academy and Washington State University Vancouver.

"There is a growing demand for culinary and hospitality professionals in this region," said Aaron Guerra, executive chef instructor and head of the culinary arts department. "The culinary landscape is shifting and Clark College is well suited to face the changing industry because we're not afraid

to do things differently.”

Individuals who are interested in learning more about the Cuisine and Professional Baking and Pastry Arts programs, but are unable to attend either informational session, may visit www.clark.edu/cc/culinary.

Education for all



Gov. Jay Inslee visits with children in the Oliva Family Early Learning Center.

Governor Jay Inslee stopped by Clark College on Jan. 24 to tour the Oliva Family Early Learning Center and learn about the college’s approach to early learning.

Inslee had a chance to tour the 5,000 square-foot building, which features large windows and many natural elements in a space that comprises a toddler classroom, a preschool classroom, an industrial kitchen, and a spacious family meeting area warmed by a stone fireplace.

It was in that family room that a small group of staff, parents, and students gathered with Inslee to share what makes Clark's Child and Family Services (CFS) program special, including the focus on experiential education for children, the workforce training for students studying Early Childhood Education (ECE), and the unusual level of parental involvement.

Parents whose children are enrolled in the CFS program attend parenting classes each quarter. "The parent credit is very unique," said Michele Volk, Director of Child and Family Services. "Families are the first and best teachers for young people."

Lisa Trisler attended Clark's CFS program as a child and later enrolled her own daughter, Laurel, in the program. "As a part of my daughter's education, I participated in the classroom, I was involved with her teachers, and I gained additional knowledge as a parent," said Trisler. "I was pulled right into her education. We wouldn't have had this experience in a traditional preschool setting."



Gov. Jay Inslee gives a commemorative coin from his last inauguration to Laurel Trisler while Laurel's mother, Lisa, observes, in the building that her family helped fund.

Her family so appreciated their experience that Trisler's parents, Jan and Steve Oliva, donated funding to help make the new Early Learning Center a reality. The state of Washington provided \$1 million for the project on the condition that the college raise matching funds. The Olivas' gift allowed the project to move forward.

"We are proud of our public-private partnership," said Dr. Tim Cook, Vice President of Instruction. The program may need to reach out to more private donors in the future: While the Oliva Center is considered a model child care facility for the region, much of the Child & Family Studies program is still housed in older buildings that will need to be replaced.

Inslee expressed his plans to fund early childhood education through the state budget and emphasized the importance of making an early investment in Washington's youth, noting that there is a legal imperative as well as a social one for investing in education—namely, the recent McCleary Decision on Public Education Funding and Reform, which ordered state lawmakers to fully fund public schools through the state budget and address disparities between districts.

“The McCleary decision doesn't include early childhood, but we think it is vital,” said Inslee who has stated in the past that he considers early learning an important part of closing the opportunity gap. In 2015, Inslee helped pass the Early Start Act, which raised standards for early learning facilities statewide.

Inslee's visit to Clark concluded with a tour of classrooms led by current ECE student Miranda Malagon and a look the Little Penguins Garden outdoor play area. Clark's CFS program places an emphasis on outdoor learning and is one of the few preschool programs with a dedicated outdoor teacher.

Summer Brown, Clark College Counseling & Health Center employee and parent of 2-year-old twins enrolled in CFS, sees the value of CFS in both her own life and the community: “My children are taught by teachers of 30 years. Former graduates go on to be teachers themselves. There is a continuous effort to keep people involved in the community.

“My kids have really benefitted,” said Brown.

To view more photos of the Governor's visit, please visit:
https://www.flickr.com/photos/clark_college/albums/72157679608103825

Photos: Clark College/Nick Bremer

Knight earns First Citizen Award



President Robert K. Knight

Clark College President Robert K. Knight has been named Clark County's 2016 First Citizen, an award recognizing a Clark County resident who has modeled exemplary citizenship through their actions and service to the community. The award, which was announced in July, will be presented to Knight at a reception on November 2.

"I am honored by this prestigious recognition from the people I feel lucky to have called friends and neighbors for nearly two decades," said Knight upon learning of the award. "Knowing

that I am now counted among such amazing contributors to our community inspires me to continue serving that community in any way I can.”

The nomination focused heavily on Knight’s career at Clark College, where he is said to have “brought stability to a position he did not seek.” Knight, who originally joined the college as vice president of Administrative Services in 2004 and was named acting president in 2006, has overseen several major achievements at the college, including: construction of both Clark College at Columbia Tech Center and a new state-of-the-art, 70,000 square-foot building devoted to Science, Technology, Engineering and Math; the opening of the college’s Veterans Resource Center; and one of the largest enrollment spurts of any community college in Washington State. Last year, Clark was listed among the nation’s 150 best community colleges by the Aspen Institute. Much of this success is the result of Knight’s leadership, which is defined by his ability to listen intently, build relationships, support others and foster collaboration.

Letters of support also noted Knight’s giving of time and resources, off campus and outside of work. For years, Knight volunteered 30-to-40 hours each month in addition to overseeing the college. He was a leadership force behind the City of Vancouver’s 150th anniversary celebration and was important in bringing the Vietnam Traveling Wall to Vancouver. His involvement was instrumental in bringing prominent speakers to the region for the George C. Marshall Lecture Series, which included news anchor Tom Brokaw and former Secretary of State Madeleine Albright. In 2000, he helped Vancouver become one of only six cities in the nation selected to host a regional commemoration for the 60th anniversary of the end of World War II, which drew a crowd of 3,000 to the Vancouver National Historic Reserve.

Described as “one of the most active community volunteers in our region” by former Vancouver Mayor Royce Pollard, Knight

has given his time and talents to organizations including the local chapter of the American Red Cross, Boys and Girls Clubs of Southwest Washington, the Columbia River Economic Development Council, Fort Vancouver National Trust, Greater Portland, Washington State University Vancouver and Workforce Southwest Washington.

In truth, though, Knight's service began long before he landed in Clark County and reaches far beyond this region. For 21 years, he served with the U.S. Army in various ranks and across two continents. Numerous letters of support cited his military career as an example of his leadership, especially during his role as commander of the Vancouver Barracks when the base was targeted for closure. Knight convened community members in a thoughtful, open process that Vesta Hospitality CEO Rick Takach characterizes as being "critical to the jewel that is the Fort Vancouver National Historic Site."

In all, each of the 29 letters of support—seven of which came from former First Citizens—demonstrate how Knight has shown effectiveness in leadership roles, raised standards and expectations, strengthened community identity and civic pride.

"In everything he does and every role he performs, Bob always puts service over self, mission over personal interest," wrote former U.S. Representative Brian Baird. "Without question, Vancouver, Clark County, Southwest Washington and indeed our nation are better places because of Bob Knight."

About the First Citizen Award

Recipients of the First Citizen Award, presented since 1939, are selected by a volunteer committee of community leaders and past award recipients. Recipients are chosen for their accomplishments and contributions to the community in a number of areas, including effectiveness in leadership roles, raising community standards and expectations, strengthening community identity and civic pride, and exemplary giving of time, self

and resources. For a full listing of criteria and past recipients, please visit www.cfsww.org/our-community/first-citizen.

About the First Citizen Awards Event

Knight will receive the First Citizen Award during a community event scheduled for Wednesday, November 2 at Warehouse '23. The event will begin at 4 p.m., with the formal awards program at 5 p.m. Regents Bank is the presenting sponsor of the First Citizen Award reception. Biggs Insurance and PeaceHealth are supporting sponsors, and the event is organized in partnership with *The Columbian* and the Community Foundation for Southwest Washington. Tickets for the event are \$35 and can be purchased at the door or in advance by visiting www.columbian.com/firstcitizen.

STEM is Silver



Clark College's new STEM Building has a LEED Silver certification. Here are a few environmentally friendly aspects of the building and its construction:

- The building is cooled by water pumped from the local wellfield through a campuswide hydronics (water-based heating and cooling) system. This same water is used to heat the building with help from high-efficiency gas boilers, then is circulated back to irrigate the campus landscaping. This creates a "closed circuit," where the water is continually pumped from, and then returned to, the land—a system that eliminates waste and reduces energy costs.
- Bike lockers on the lower level and a shower on the first floor encourage bike commuting.
- Bottle-filling stations on each floor allow students and visitors to eschew single-use bottled beverages in favor of reusable drink containers.
- The windows of south wall are made of double-paned glass

filled with Argon gas and coated with a low-E value film to reduce the light and heat load. Additionally, metal sunshades block the higher sun during the hotter days of summer, but allow the lowered sun in winter to strike the glass directly and increase available natural lighting and heat. The sunshades also reflect light up into the corridors to reduce the need for artificial lighting during the day.

- Almost 99 percent of the construction waste was recycled.

Photo: Clark College/Hannah Erickson

A look into the future



The STEM Building opened for classes at the beginning of the

2016 fall quarter. *Photo: Clark College/Wei Zhuang*

Shortly before Clark College's STEM (Science, Technology, Engineering, and Math) Building opened for classes at the beginning of the 2016 fall quarter, Clark College Construction Project Manager Jim Watkins stood on its north plaza and pointed out a few hidden features to a group of visitors.

Watkins pointed to the lines marking the poured concrete that make up the plaza floor. "The smaller squares around the perimeter are in 1-meter increments, while the large squares are 3-by-4 meter and 4-by-4 meter blocks," he said. "That way, if a physics class is doing experiments where they need to measure the flight of a projectile or something, it's easy for them to gauge how far it's traveled."



Structural elements like heating pipes were deliberately left exposed to serve as teaching tools for engineering students. *Photo: Clark College/Wei*

Throughout the building's 70,000 square feet, details abound that reflect and strengthen its purpose. Structural elements—including heating equipment, water pipes, and earthquake-proof concrete—have been left visible deliberately to serve as teaching tools for engineering students. Decorative touches, like the "STEM" laser-carved into the metal stair railings and the ceramic-tile periodic table inlaid into the second-story floor, remind visitors what's studied here. And that column of glass that rises from above the front entry doors to the top of the building's airy lobby? It's actually a 44-foot high, 4-foot square drop tower, where dropped objects can be filmed with a high-speed digital camera in experiments by engineering or physics students.

While the building opened to students on September 19 for fall classes, an official ribbon-cutting ceremony is scheduled for October 3.

"I am so excited to see students enthusiastically learning in the new STEM Building on the first day of the new academic year," said Dean of STEM Peter Williams regarding the opening. "The STEM Building is a beautiful, technologically advanced educational facility that perfectly supports academic excellence, one of the core themes of Clark College's strategic plan. It is ideal for students who may not know how exciting and interesting science can be, and hopefully provides a starting point for a career in a STEM field, one of the fastest growing job fields in the country."

The new, LEED Silver-certified building—the largest ever built on Clark's main campus—holds nine classrooms, twelve labs (including some spaces that serve as both), two conference rooms, 16 student areas of various sizes, and 41 offices. It will house much of Clark's engineering, chemistry, biology, and physics departments. The first new instructional building to be built on the main campus since 1994, it was paid for

primarily through Washington State capital funding, supplemented with generous donations to the Clark College Foundation to make up for a budget gap in the project's \$40 million cost created when the state reduced its contribution due to the economic recession.



Learning extends outside the STEM Building, with multiple outdoor classroom/study areas set along the south wall. *Photo: Clark College/Hannah Erickson*

The building offers many new opportunities for Clark students. A six-table cadaver lab includes operating-room LED lighting and a high-definition camera that allows even those students who aren't at the dissection table to see anatomy and procedures clearly on two large plasma screens. Clark College is one of only four community colleges in Washington to have a cadaver lab, and this new lab greatly expands the number of students able to take the perpetually waitlisted Anatomy and Physiology classes that are required for a number of health-related degrees.

Additionally, a Collaboratorium sits at the heart of the building's main floor. This high-tech "makerspace" is filled with tools and machinery to allow students—and possibly community members, in the future—to create their own designs. Watkins showed visitors the large double doors facing out to

the north plaza. “We designed this so you could bring a truck-size project through here if you wanted to,” he said. “We didn’t want our engineering students to feel limited as to the projects they could take on.”

According to the Washington Student Achievement Council, Washington State has the third-highest concentration of STEM-related jobs in the United States—but up to 40,000 of those jobs may go unfilled by 2017, in large part due to a lack of qualified applicants with the appropriate training.

“I am so impressed and excited by the possibilities this new building brings to the college,” said Clark College President Bob Knight. “Clearly, STEM is going to be very important to this region’s economy, and we are proud to be able to offer state-of-the-art training and education in this field, continuing a legacy of excellence that stretches more than 80 years.”

Exceptional Faculty



The 2016 Exceptional Faculty Award recipients are, *left to*

right, Joseph Cavalli, Dr. Kathleen Chatfield, Heather McAfee, and Doug Mrazek.

During the 2016 Commencement ceremony, President Robert K. Knight announced the names of the recipients of the 2016 Clark College Exceptional Faculty Awards. The awards are presented annually to full-time and part-time faculty members. Nominations can be submitted by Clark College students, faculty, classified employees, administrators, alumni, Board members, and Foundation directors.

The awards are made possible through an endowed trust fund established by the Washington State Legislature and the Clark College Exceptional Faculty Endowment Fund, which was established in 1993. That fund provides recognition of exemplary work performance, positive impact on students, professional commitment, and other contributions to the college.

This year's Exceptional Faculty members are:

- Joseph Cavalli, instructor of history
- Dr. Kathleen Chatfield, instructor of business technology
- Heather McAfee, professor of geography
- Doug Mrazek, professor of French

Joe Cavalli, History

Joseph Cavalli has taught history at schools in Croatia, Italy, and Bahrain. He began teaching at Clark shortly after returning to the Pacific Northwest in 2006. For the past five years, he has also served as the director of Clark's award-winning Model United Nations program. He also teaches history through Clark College's non-credit Mature Learning program and at Mt. Hood Community College.

Cavalli says he sees history more as a context for understanding the world than as a rote memorization of names

and dates. "It's not about me giving students information," he says. "What I want to impart is the love of learning and the need to be curious."

Students appreciate Cavalli's efforts to make history relevant to their current lives. "I had no interest in history whatsoever until I took his class," wrote one student. "After my first class with him, I was enthralled. Now, history is my favorite subject and my current major."

Dr. Kathleen Chatfield, Business Technology and Management

Over the course of her 21 years at Clark, Dr. Kathleen Chatfield has taught a variety of courses, including keyboarding, microcomputer applications, Microsoft Excel, e-commerce, and project management. In truth, however, her influence goes far beyond those subjects. In fact, she has been a part of every online class offered at Clark College through her work as the senior instructional designer for the college's eLearning Department, where she helps Clark faculty learn how to develop online classes.

"It is a daunting task to guide so many full-time and part-time instructors through all the different learning systems, while also helping them to maintain their unique styles and philosophies of teaching," wrote one nominator. "Yet Dr. Chatfield manages to accomplish this task."

Dr. Chatfield continues to teach classes to students as well, saying that this experience helps her better understand the needs and challenges of faculty. This adds up to more than a full-time workload, but Dr. Chatfield says, "I'm doing what I love. I've never woken up in the morning and said, 'Oh no, I have to go to work.'"

Heather McAfee, Geography

Heather McAfee first became interested in geography while working for the U.S. Department of Defense, doing cultural

analysis of Iraq that included mapping the civilian population there. “I love geography because it is the most interdisciplinary subject you can study,” she says. “It touches everything, even health—we have medical geography. Recently in my classes, we’ve looked at and mapped the spread of the Zika virus.”

McAfee serves as chair of the Geography Department at Clark; she also serves on the college’s AA Transfer Committee, the Library of the Future Taskforce, and the Learning Communities Taskforce. Additionally, McAfee has worked to create connections between Clark and community organizations, including the Water Resources Education Center and the Vanport Mosaic.

“She made her classroom a comfortable area where every person’s opinion and outlook was highly valued,” wrote one student. “Her teachings went much deeper than the textbook material. She wanted us to dig deep and relate every lesson to our personal lives and experiences, and it taught all of us so much about the world around us.”

Doug Mrazek, French

When Doug Mrazek was job-hunting after receiving his master’s degree in French from the University of Illinois in 1978, one of his professors told him that the Pacific Northwest was so beautiful that if he took a job there, “you’ll never want to leave.”

Those words turned out to be prophetic; Mrazek has devoted 38 years to teaching French at Clark. He has taught generations of Clark students how to conjugate *être*, led dozens of them on trips through France and Quebec, and helped the French Club put on countless events as its academic advisor.

Small surprise, then, that Mrazek received more than 30 nominations for this award this year. “I’m in amazement,” he says. “It’s a tremendous sense of closure. After a career of

40 years, it's a nice way to move on."

Photo: Clark College/Jenny Shadley

After 20 years, a dream realized



2016-2017 Community College Presidents' Scholarship in Honor of Val Ogden recipient Holly Varner

Holly Varner had always meant to go to college. She tried taking classes a couple times, but life as a Navy wife made it difficult—she was constantly having to move to follow her husband's 21-year-long career, not to mention taking care of three boys, now ages 8, 13, and 18. It was only when her

husband retired and the family settled in Washougal that Varner could pursue her dream. She enrolled in Clark with just a GED and a handful of community-college classes on her transcript, determined to succeed academically.

During the 2016 Clark College Commencement ceremony, that determination payed off when Varner heard Clark College President Robert K. Knight announce that she was the recipient of the 2016-2017 Community College Presidents' Award in Honor of Val Ogden. The scholarship award provides full-time tuition at Washington State University Vancouver (WSUV) and is renewable for one additional year, essentially providing full tuition to complete a bachelor's degree.



Holly Varner hugs her son after hearing that she has received two years of tuition to Washington State University Vancouver.

As soon as President Knight made the announcement, Varner stood and hugged her son, Jonathan, who had attended Clark alongside his mother through Washington State's Running Start program, which allows high school students to attend college tuition-free. The two had taken three classes together and even quizzed each other before exams.

"It was great to see him progress, to see him grow," said Varner.

Varner's own growth at Clark has been exceptional. She graduated with a 3.98 Grade Point Average ("I was so upset about that A-minus!") while managing multiple volunteer and extracurricular activities. Varner served as Vice President of Service for Alpha Sigma Phi, Clark College's chapter of the international honor society Phi Theta Kappa. In that role, Varner helped organize a Thanksgiving basket drive that provided holiday dinner supplies to more than 100 Clark College students and their families—negotiating an agreement with a new vendor that brought down the price of each basket that in turn allowed Alpha Sigma Phi to serve more students. She also coordinated drives to provide books and art supplies to families in local homeless shelters. She interviewed more than 60 homeless individuals to learn what they needed most; based on those interviews, she developed a shoe and sock drive to help them.

"She is the go-to person if advisors, other officers, or administration have questions," wrote Professor Ruth Trejo, who serves as Alpha Sigma Phi's advisor. "We joke about her three-inch binder, where her sticky tabs have sticky tabs."

Varner will begin studying at WSUV this fall. She intends to major social work and/or public health. Varner said that, while her family had educational funding available to them through the GI Bill, she needed to save that funding to help put her children through school. Receiving the Community College Presidents' Scholarship will allow her to pursue her own education, hopefully to a master's degree.

Photos: Clark College/Jenny Shadley