

Clark to offer its first bachelor's degree



This has been a year of highlights for Clark's Dental Hygiene program, including the opening of the Firstenburg Family Dental Hygiene Education and Care Center and now the introduction of a Bachelor of Applied Science degree.

The Northwest Commission on Colleges and Universities (NWCCU) has approved Clark College's proposal to add the college's first baccalaureate degree. Starting in the fall of 2015 the college will offer a Bachelor of Applied Science in Dental Hygiene.

The B.A.S. in Dental Hygiene will benefit both students and the community, according to Dr. Tim Cook, Vice President of Instruction at Clark College. He explained that this program opens up additional job opportunities to students, while

adding very few additional courses to their degree plan. "Previously, students in the Associate of Applied Science program in Dental Hygiene were here for four or more years because of the requirements of the program," Dr. Cook said. "Being able to offer this degree allows Clark students to earn a bachelor's degree in the same time." The new program builds on the current dental hygiene program, with an increased emphasis on research and educational methodologies. Because all dental hygiene curriculum is standardized by the Commission on Dental Accreditation (CODA), minimal changes to the A.A. program are required.

The new B.A.S. in Dental Hygiene is Clark College's first baccalaureate degree. Students with an associate degree are typically employed in private practice offices or clinics. The bachelor's degree provides opportunities for dental hygienists to work in dental sales, public health, and research. "Like many other healthcare professions, dental hygiene has experienced a gradual yet steady movement toward the bachelor's degree as the desirable degree for entry-level professionals," Dr. Cook stated.

The approval of this program caps off a year of highlights for the program, including the opening of the Firstenburg Family Dental Hygiene Education and Care Center. The \$3.3 million renovation was funded by donations from a variety of entities including the Firstenburg Foundation, Roy and Virginia Andersen Endowment, M.J. Murdock Charitable Trust, John A. and Helen M. Cartales Foundation, and many others. Renovations of the space allow the program to serve more students and more patients – particularly children and underserved populations.

The addition of the B.A.S. in Dental Hygiene is part of a larger push to expand access to baccalaureate education in Washington State that began with the passage of HB1794 by the Washington Legislature in 2005. This bill, which included language allowing community and technical colleges to begin offering applied baccalaureate degree programs, was designed

to meet the state's goal of increasing the number of baccalaureate degrees earned in Washington to 42,400 by 2019. As of the fall of 2013, there are 11 colleges in the State Board of Community and Technical College (SBCTC) system offering 23 different applied baccalaureate degrees.

Applied baccalaureate programs are seen as a perfect fit for community and technical colleges because they fill the gap some employers are finding in filling jobs that require both technical proficiency and the skills that a baccalaureate degree typically provides. These degrees also broaden the range of jobs and promotion opportunities available to students, both key goals for community and technical colleges.

Our Trees Need Your Vote!



Members of Facilities Services proudly display Clark College's Tree Campus USA award during the college's 2013 Arbor Day event.

Clark College is one of 10 finalists in the national Arbor Day Foundation's annual Tree Campus USA "Celebrate Arbor Day Event Contest," large school division. The contest, which includes college campuses from across the United States, will reward five colleges in each division with materials, funding, and support for a special Arbor Day celebration in 2015.

Winning colleges will be determined by the number of votes received at the contest's website. Public voting begins October 15 and runs through October 22. Every person is allowed to vote once per day. As of noon on October 15, Clark was leading in number of votes in its category, outpacing much larger schools like Colorado State University and the University of South Carolina.

Clark College has earned Tree Campus USA designation from the Arbor Day Foundation for the past four years in a row. If the college is a winner in this contest, it plans to use the prize to host a tree-themed geocaching scavenger hunt.

Foundation Ensures a Bright Future



Clark students and Oswald reveal the total amount raised for Clark's Ensuring A Bright Future fundraising campaign during a campus celebration September 30.

A burst of sunshine lit up the stage on September 30 as Clark College students lined up to reveal the final amount raised for the college's five-year Ensuring a Bright Future fundraising campaign. More than 150 guests were in attendance as the Columbia River High School marching band, bedecked in black and gold uniforms and high-crowned shakos, made their way up the campus' mall and positioned themselves behind the line of students holding blank placards.

Clark College Foundation President/CEO Lisa Gibert and Clark College President Bob Knight called out the numbers, one at a time, as students turned their placards to reveal another digit in the figure. When it was done, the band's drums pounded, the horns blew, and the crowd erupted in cheers to see \$26,593,789 raised for student success at Clark.

"The Ensuring a Bright Future Campaign has been instrumental in bridging the challenges facing our community," said Gibert.

“The funds raised have made it possible to offer relevant and accessible education and training for people in tandem with industry workforce needs.”

The festivities were a culmination of five years of fundraising spearheaded by Clark College Foundation. More than 4,000 donors contributed to the successful campaign that included raising money for scholarships, programs, facilities, endowments and faculty development.

Rain dampened the lawns as the afternoon celebration began, but didn't dampen the spirits of the people who gathered under large, peaked carnival tents to explore interactive demonstrations at a variety of tables. There were microbes in Petri dishes being tested for antibiotic properties, mini-catapults made with tongue depressors and cotton balls, body composition testing, network cable making, and more. Guest also enjoyed complimentary hot dogs, rice-and-vegetable bowls, and sweet desserts such as funnel cupcakes and strawberry shortcake cups.

Bryce Ruppe, a business major at Clark, stood at the microphone to describe how Clark's faculty are invested in his success. He also thanked the foundation and the audience for supporting him financially through a scholarship.

“Having access to scholarships is life-changing,” said Ruppe. “It's great comfort for me to receive a scholarship that helps relieve the pressure of paying bills while I'm in college. Thank you so much for helping me.”

STEM groundbreaking draws a happy crowd



Clark student Audreyana Foster; Dena Horton, representing U.S. Sen. Maria Cantwell; Vancouver Mayor Tim Leavitt; Clark County Commissioner Edward Barnes; Lisa Gibert, president/CEO of Clark College Foundation; and Clark President Bob Knight shovel the ceremonial dirt at the STEM building groundbreaking.

A burst of rain accompanied Clark's Pep Band as they played Pharrell Williams' "Happy" before a crowd of about 60 people on Tuesday afternoon during Clark College's official groundbreaking of its science, technology, engineering and mathematics (STEM) building.

In speaking about why STEM education is critical to the region, Clark College President Bob Knight was joined

by Vancouver Mayor Tim Leavitt; Dena Horton, representing U.S. Sen. Maria Cantwell; and Clark student Audreyana Foster.

“When completed, this project will continue to help us do what we have done for over 80 years: train and educate those who will lead Vancouver and the region forward,” said Knight during the September 30 event. “At more than 70,000 square feet, the facility will be the largest single classroom building on campus. The final investment in Clark will exceed \$41 million, between state funds and those provided by Clark College Foundation for equipment.”

Leavitt spoke about the economic advantages of having citizens trained for highly skilled and family-wage jobs such as in the STEM field. Cantwell’s message outlined the state’s commitment to education and jobs growth and her excitement about watching the building evolve over the next 20 months of construction.

Foster, a mechanical engineering student who began her studies at Clark when she was a teenager through Clark’s Running Start program, said the college’s faculty have opened up a new world for her.



Clark College’s pep band played through the rain during the STEM Building groundbreaking.

“I have learned how things function in the world outside of

the classroom,” she said. “And though not all of the lessons have been enjoyable, Clark College’s STEM program has provided me a safe learning environment that has helped me to learn in spite of my mistakes.”

Knight, Leavitt, Horton, and Foster were then joined by Clark College Foundation President/CEO Lisa Gibert and Clark County Commissioner Edward Barnes to shovel the ceremonial dirt of the groundbreaking. The sun shone through the cloud breaks, and cheers erupted from the crowd. Knight thanked the guests for their continued belief in Clark College and for all that they do to enrich the Southwest Washington community.

Construction is underway at the Fort Vancouver Way site and is expected to be completed in February 2016. Currently, the building is slated to open by the summer of 2016, according to college officials.

A version of this article originally appeared on the Clark College Foundation website.

Icy Adventures in Microbiology



Photo courtesy of Dr. Roberto Anitori

From one-celled organisms to imaginary elephants, we have much to learn from the non-human life forms around us. That is the theme of this year's season of Clark College's Faculty Speaker Series, "Microbes, Pets, and Puppets: What Animals Can Teach Us."

The series begins on October 30 at 4 p.m., when biology professor Dr. Roberto Anitori presents "Microbial Heroics in Antarctica" in the Ellis Dunn Community Room (Gaiser Hall room 213) on Clark College's main campus.

This presentation is a fascinating exploration of some rarely seen "extremophiles," microbes that have adapted to survive in places where most living things could not—in this case, the remote and lightless ice caves in an Antarctic volcano. Part travelogue, part scientific presentation, Dr. Anitori invites guests to voyage with him on his 2010 research expedition to

Mt. Erebus, the second-highest volcano in Antarctica. Through photos and stories, he will share his experiences training to survive in sub-zero temperatures, as well as his initial findings about the microbes living inside Mt. Erebus's caves—which could have implications for life in even more difficult-to-research regions, like the deep sea, areas far below the earth's crust, or even other planets.

“We think these ice caves are models for environments without light,” says Dr. Anitori. “Most life on earth depends on sunlight.”

Instead, these microbes survive on nutrients within the very rock itself—for example, digesting manganese and iron the way other organisms digest biological material. This discovery could, in turn, provide valuable insights into a little-understood aspect of Earth's ecology.

“Most people, when they think about microbes, they think about things that make you sick—or make yogurt or beer,” says Dr. Anitori. “But 95 percent of the microbes on this planet don't have anything to do with those things.”

This presentation is free and open to the public. Individuals who need accommodation due to a disability in order to fully participate in this event may contact Clark's Disability Support Services Office at 360-992-2314 or 360-991-0901 (video phone) or email dss@clark.edu within one week of the event.

Future Faculty Speaker Series presentations include “Why Do We Need a Pet? Effects of animals on children's socio-emotional development” and “Bilingual Puppetry: a Project-Based Learning Exploration.”

About Dr. Roberto Anitori



Dr. Roberto Anitori

Dr. Roberto Anitori has spent many years studying extremophiles and other microbes. After earning both his bachelor's and doctoral degrees in Molecular Biology and Microbiology from the University of New South Wales in Sydney, Australia, he worked in research labs at Macquarie University in Sydney and at Oregon Health and Science University. In addition to his work in Antarctica, he has researched extremophiles in other volcanoes, deep-sea vents, underground water tables, deserts, and radioactive hot springs; he wrote the first published description of microbial life in the radioactive Paralana hot spring of Australia. He has been invited to lecture by organizations including the Australian Society for Microbiology, the Geological Society of Australia, and NASA. In 2011, he received the Antarctica Service Medal from the National Science Foundation. Dr. Anitori began teaching microbiology at Clark in 2008 and received a tenure-track faculty appointment in 2013. He is the editor of the book *Extremophiles: Microbiology and Biotechnology* (2012, Horizon Press).

Bright Talents, Dark Tales

Clark College will host award-winning authors Benjamin Percy and Wells Tower in two separate installments of the college's renowned Columbia Writers Series. Percy will read from his work and discuss his writing process on October 21; Tower, on November 3.

This is the first time the series will feature two separate events with different authors during the same quarter. "We've been really fortunate in that the Associated Students of Clark College have supported our efforts to expand this series," says CWS co-director Alexis Nelson, who teaches English at Clark. "Bringing two authors to campus on two different days (and at different times of day) will hopefully allow us to reach a wider audience. I know Clark students can have packed class schedules and often have work and family obligations on top of that, so this gives them more than just one chance to attend a reading this term."

As writers, Percy and Tower have some things in common. Both explore themes of the natural world, violence, fathers and sons, and men struggling with failure and redemption. Both have successful careers in magazine writing as well as in fiction (Percy is a contributing editor at *Esquire*, while Tower is a contributor to *GQ*). Each has two Pushcart Prizes and one Plimpton to his name.

But each writer has a very different voice and style. Tower is known for his depictions of gritty American realism; Percy is perhaps best-known for his most recent novel, *Red Moon*, which author John Irving called a "literary novel about lycanthropes [werewolves]" and which earned praise on Twitter from none other than horror great Stephen King himself.

"Both Percy and Tower are writing fun, energetic stuff and working in multiple genres," says Nelson. "Percy is a great

crossover author, someone who writes literary fiction yet can also attract a wider audience of readers interested in horror, fantasy, or suspense. And I love Tower's work for how funny and serious it can be at the same time, and for his exuberant and original use of language."

Benjamin Percy will read at 12:30 p.m. on October 21 in PUB 258C. Wells Tower will read at 2 p.m. on November 3, also in PUB 258C. Both events are free and open to the public.

About Benjamin Percy



Benjamin Percy.
Photo by Jennifer
May.

Benjamin Percy is the author of two novels, *Red Moon*, an IndieNext pick and Barnes & Noble Discover Great New Writers selection, and *The Wilding*, winner of the Society of Midland Authors Award for Fiction; as well as two books of stories, *Refresh, Refresh* and *The Language of Elk*. Percy is currently adapting *Red Moon* as a series for FOX TV with Oscar-winner Akiva Goldsman (*A Beautiful Mind*, *I am Legend*, *Winter's Tale*) and *The Wilding* as a film with director Tanya Wexler (*Hysteria*). Percy's next novel, *The Dead Lands*, a post-apocalyptic reimagining of the Lewis and Clark saga, is forthcoming in April 2015 with Grand Central. He also has a craft book, *Thrill Me*, due out by Graywolf Press in 2016.

His fiction and nonfiction have been read on National Public Radio; performed at Symphony Space; and published by *Esquire*, *GQ*, *Time*, *Men's Journal*, *Outside*, the *Paris Review*, *Tin House*, *Chicago Tribune*, *Orion*, *The Wall Street Journal*, *Ploughshares*, *Glimmer Train*, and many other magazines and journals. His honors include a fellowship from the National Endowment for the Arts, a Whiting Award, the Plimpton Prize, two Pushcart Prizes, and inclusion in *Best American Short Stories* and *Best American Comics*. He writes for DC Comics, and his story "Refresh, Refresh" was adapted into a screenplay by filmmaker James Ponsoldt and a graphic novel by Eisner-nominated artist Danica Novgorodoff.

About Wells Tower



Wells Tower.
Photo courtesy of
the author.

Wells Tower is the author of the short story collection *Everything Ravaged, Everything Burned*. His short stories and journalism have appeared in *The New Yorker*, *GQ*, *Harper's Magazine*, *McSweeney's*, *The Paris Review*, *The Anchor Book of New American Short Stories*, *The Washington Post Magazine*, and elsewhere. He received two Pushcart Prizes and the Plimpton Prize from *The Paris Review*. His magazine journalism has been shortlisted for the National Magazine Awards. He divides his time between Chapel Hill, North Carolina and Brooklyn, New

York.

Connect the Numbers on 9/30



The community is invited to help Clark College celebrate the successful completion of the “Ensuring a Bright Future” fundraising campaign on September 30 from 2:30 to 4:30 p.m. at the Andersen Fountain on the main campus of Clark

College. The family-friendly celebration will include carnival-inspired games and food, as well as presentations by Clark students from a variety of academic fields and at least one big surprise.

When the Clark College Foundation launched the “Ensuring a Bright Future” campaign five years ago, it set its fundraising goal at \$20 million. As has been previously announced, that goal was surpassed—a remarkable feat at any time, but especially during one of the worst economic downturns within living memory, and a testament to the important role Clark College plays in supporting its community. During the September 30 celebration, attendees will learn exactly how much the campaign raised.

The “Ensuring a Bright Future” campaign was launched in 2010 by the Clark College Foundation with the goal of raising \$20 million to help support Clark College in key areas that had been identified by the college, the Clark College Foundation, and the community. The Clark College Foundation is the separate philanthropic arm of Clark College with the mission

of supporting student success and providing funds for program excellence at the college.

This event is free and open to the public. Andersen Fountain is located to the south of Gaiser Hall.

Exceptional Classified Staff Awards



Melissa Williams receives her Exceptional Classified Staff Award during Opening Day 2014.

Opening Day is traditionally the occasion for announcing the yearly Exceptional Classified Staff Awards, which recognize

two classified employees for their contributions to Clark College. Recipients receive a glass plaque and \$1,000, funded through an anonymous donor's contributions to the Clark College Foundation.

For their "exemplary work performance, outstanding service to the college, a positive and cooperative spirit, and/or special achievements or contributions to the college," Enrollment Services Program Coordinator Melissa Williams and Facilities Services Custodian Derald Richards were named the winners of the 2014-2015 Clark College Exceptional Classified Staff Awards.



President Knight presents Derald Richards with his Classified Excellence Award.

Derald Richards, Custodian

Derald Richards was described in his nomination as "consistently performing at a level above and beyond the scope of his job."

While Richards is naturally a quiet and retiring person, those who work with him regularly at Clark College at Columbia Tech Center have learned to value his cheerful attitude, helpful suggestions, and the way he takes pride in everything that is asked of him. One nominator wrote, "He will drop whatever he

is doing to assist staff, faculty, or students. No matter how busy he is, he always greets everyone with a smile and never a complaint.”

Another coworker summed Richards up with just two words: “Super Wonderful!!!”



President Knight presents Melissa Williams with her Exceptional Classified Staff Award.

Melissa Williams, Enrollment Services Program Coordinator

Whether they know it or not, probably every student who registers for classes at Clark has been supported in some way or another by Melissa Williams. Her nomination states that she “consistently goes far beyond what is expected of her job title to see that students, faculty, college staff, and the community get what they need. She earnestly engages in students’ experiences at Clark and has helped to create an environment of focused customer service, communication, and teamwork. Her communication skills have been instrumental in explaining policies and procedures, assisting new staff, keeping her coworkers in the loop when changes occur, and keeping everyone up to date on a daily basis. Her approach,

keeping students as the forefront of what we do, has improved and enhanced Clark College's ability to meet the changing needs of our student population. ... In truth, she is the very definition of an exemplary employee."

Other nominees for 2014-2015 were: Scott Coffie, eLearning, Information Technology Specialist 4; Rose Gardner, Administrative Services, Office Assistant 3; Silvia Marinova, Business Technology, Instruction & Classroom Support Technician 2; Vanessa Meyer, Behavioral & Social Sciences, Secretary Senior; Lynn Vanhoomissen, Security & Safety, Program Support Supervisor 1; Jennifer Vernon, Early Childhood Education, Program Specialist 3; and Heather White, Disability Support Services, Program Support Services Supervisor 2.

The Clark College Foundation instituted the yearly Exceptional Classified Staff and quarterly Classified Staff Excellence awards in 1997 to recognize exceptional staff members. Nominations may be submitted by classified, administrative and exempt staff; faculty; students; alumni; retirees; college trustees; and Foundation directors.

Photos: Clark College/Jenny Shadley

Presidential Coins



President Bob Knight introduces the Presidential Coin recipients on Opening Day 2014.

In 2007, Clark College President Bob Knight introduced a new honor at Clark College: the presidential coin.

The coin is given to faculty and staff members who provide exemplary service to Clark students, the college and the community. The honorees are decided by the president and are kept secret until the names are announced—generally on Opening Day in the fall or during the annual State of the College address.

Five Clark College employees received Presidential Coins during Opening Day 2014 on September 10. They were:

Kael Godwin



As a Research and Analytics Professional working within the college's Office of Planning & Effectiveness, Kael Godwin "transforms the way we use data so that we can make better decisions," said President Knight. In his seven years at Clark, Godwin has earned a reputation as someone who's "approachable and responsible ... and will do anything to help the college, even if it is outside his job description."

Knight also cited Godwin's key role in supporting the implementation of the college's new customer relations management software, and noted that many people at the college have remarked upon his strong work ethic and commitment to the college.



Ron Hirt

Fiscal Analyst Ron Hirt began working at Clark College in 1983. In more than 30 years of service, he has become known not just for his daily runs around campus—no matter what the weather—but also for his expertise in finding any kind of information located in the college’s financial management system, regardless of how buried, obscure or complex it is. He has been a key player in many of the financial audits that the college has undergone – and passed, always helping to ensure there are no findings.

“The guy is meticulous,” President Knight said. “You can ask him for any kind of file and he knows right where it is. When I first came to Clark as a vice president, he was one of the people I knew I could go to for help.”

Susan Muir



Student Affairs Administrative Assistant Susan Muir began working at Clark in 2007; through the years, her service to Clark has spanned many areas pertaining to her department, including retention programs, student conduct, behavioral intervention team, and the Veterans Resource Center. “In every situation, she follows through to make sure the students and programs are well-served,” said President Knight. “Her knowledge, skills, and abilities are known across the college

because of her willingness to provide a helping hand.”

Knight added that Muir is known for creating a calm and welcoming environment in her office that helps support students who arrive there in crisis, as well as for being willing to share her time and energy (not to mention her impressive stash of chocolate) with visitors to Student Affairs.



Vicki Cheng

Vicki Cheng, an Administrative Assistant in the Workforce, Career & Technical Education department, has been a Clark employee for 32 years. Her depth of experience is a great asset to her department and allows her to prioritize day-to-day issues effectively.

“She is always willing to step up and assist anyone who walks through the office door with impeccable customer service and a genuine desire to help,” said Knight. “She always makes a point to know and understand the projects across the unit so that she is capable of answering questions that may arise, and often offers suggestions that improve the end product.”

Patti Serrano



Business Administration professor Patti Serrano is no stranger to honors at Clark: She was named one of the college's 2012-2013 Exceptional Faculty Award recipients. "She has been a rock in her division for 33 years and counting," said President Knight. "Through her leadership, she has formally and informally mentored faculty, staff and administrators."

Serrano has been a key participant in such important collegewide efforts as strategic planning, accreditation, and course development. Currently, she is leading her department's efforts to develop a new Bachelor of Applied Science degree in Management. "She is admired and respected by students, faculty, and staff alike," said President Knight.

Exceptional

Faculty,

Exceptional Stories



Clockwise from top left: Kelly Fielding, Chris Martins, Sarah Theberge, and Jim Wilkins-Luton.

A professor who never planned on going to college, A Web-savvy wiz who stays in touch with students on Twitter, an aspiring academic who turned his back on the ivory tower in favor of more hands-on teaching, and an experienced clinician who takes the mystery out of a much-misunderstood subject—these are the recipients of the 2013-2014 Clark College Exceptional Faculty Awards, which were announced during the college's 2014 Commencement ceremony and officially presented to their recipients during Opening Day activities on Sept. 10.

The Clark College Exceptional Faculty Awards are presented annually to full-time and part-time faculty members. This year the award recipients include two full-time tenured professors and two part-time adjunct instructors, whose detailed

biographies can be accessed through the links below:

- Kelly Fielding: The voice of experience
- Chris Martin: The technophile with human feeling
- Sarah Theberge: The accidental professor
- Jim Wilkins-Luton: The book-lover gone digital

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. Nominations can be submitted by Clark College students, faculty, classified employees, administrators, alumni, Board members, and Foundation directors.

Photos: Clark College/Jenny Shadley