

# Iris Award Nominations Now Open



Nominations are now open for the 2015 Iris Awards. The winners will be announced in January, and the recipients will be honored at a reception and ceremony on Thursday, March 5, 2015, from 5 p.m. to 7 p.m. in Clark College's Gaiser Student Center. Tickets will go on sale in late January.

Following in the tradition of the Southwest Washington Women of Achievement Awards, this year's ceremony marks the 30th anniversary of the college's annual recognition of women's contributions to the community. The event began in 1985 at Clark College as a photography exhibit during Women's History Week. Over the years, the event developed into a larger awards program and ceremony. In 2012, the Iris Awards were introduced with the same focus as previous events: celebrating the lasting and far-reaching contributions of women in Southwest Washington and beyond.

As in the past, the awards will be presented in observation of International Women's Day (March 8). Three Iris Awards may be presented annually. One recipient may be selected in each of three areas: service in the public sector, service in the private sector, and philanthropic leadership. Anyone may submit a nomination. Additionally, more than one person can fill out a nomination form for the same nominee or provide letters of recommendation.

The awards are sponsored by Clark College, the *Vancouver Business Journal*, the Greater Vancouver Chamber of Commerce, and the Clark College Foundation.

Nominations must be received by Friday, December 19, 2014.

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# Clark College Goes Global



In fall 2014, Clark College welcomed its largest-ever class of international students, many of whom will be participating in International Education Week.

On November 17, Clark College hosts its seventh celebration of International Education Week. But in many ways, Clark's celebration began months earlier, with the launching of its new Intensive English Language Program (IELP) at the beginning of this fall quarter.

This program replaces the college's former English as a Non-Native Language program, which focused solely on the upper levels of pre-college English. The IELP offers intensive English-language instruction, but broadens the curriculum to

also include lessons about American culture and U.S. educational expectations. This approach better prepares international students to succeed at Clark and other American institutions of higher education. It also allows them to be admitted at Clark without submitting an English-proficiency test, as was previously required. As a result, 90 new international students enrolled in the IELP for fall quarter, bringing Clark's total international enrollment to a record-setting 213 students from 29 different countries.

"Instituting an open admission policy that does not require the submission of a standardized English proficiency test allows Clark to compete with other community colleges and English language programs in the region that also offer open admissions," says Director of International Programs Jane Walster. "It also allows the college to recruit from a larger pool of prospective students around the world, not just those students with specific standardized test scores."

International Student Recruitment & Outreach Manager Jody Shulnak says Clark's adaptation of the IELP has helped her attract students during her international recruitment trips, which have included countries like China, Vietnam and Japan in the last year alone.



International students enjoy strong support at Clark, as well as field trips to local attractions like the Vista

House in the Columbia Gorge.

“Clark offers comprehensive support services for international students, which I believe really sets us apart in the region,” says Shulnak. “We also have strong university partnerships that provide students with a seamless pathway to earn their bachelor’s degree in the U.S.”

Brazilian student Paulo Giacomelli says he has appreciated his experience at Clark. “The atmosphere at Clark College is great,” he says. “It made it easier for me to attend classes, get involved in activities, and be successful.”

With its strengthened support for international students and frequent events that, like International Education Week, allow those students to share their respective cultures with the Clark community, the college is growing more and more global with each year. Currently, the college’s goal is to achieve an international student population of 300.

“When students from other countries decide to study at Clark, the entire community benefits,” says Shulnak. “It is an exciting learning opportunity for everyone.”

“As global and local become more intertwined, we must all engage in the process of understanding our own culture and those of our neighbors at home and abroad,” adds Walster.

This year’s International Education Week events include presentations by international students about their home cultures, an exhibition by international students and international nonprofits, and screenings of films with international flavor. Visit the event’s web page for a full schedule of events.



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# Rockets, Eggs, and Safety Goggles



Students compete in the Rocket Boat Rally during the 2014 Elementary Science Olympiad.

Normally, you wouldn't encourage kids to drop eggs on your floor. But this Saturday, all the rules got bent (or possibly refracted) at Clark College's seventh annual Elementary Science Olympiad, where third-through-fifth graders tested the limits of physics with egg drops and challenged their engineering skills with rockets powered by vinegar and baking soda.



Students from Eisenhower Elementary celebrate an unbroken egg after dropping it from the balcony of PUB 161.

Twenty-four teams from 22 different schools in 10 different districts (including one team each from Cowlitz and Pacific counties) participated in this year's olympiad, making for a total of 328 elementary students participating—Clark's largest-ever attendance for the event.

"Interest level this year was amazing and meant we had to work just to squeeze all the teams in," says Clark STEM Coordinator and biology instructor Erin Harwood, who coordinates the event. "We couldn't say no when there was so much enthusiasm!"

The event's size meant the need for even more support from the college community—which, as in years past, stepped in to volunteer. In all, 67 members of the Clark community—including students, faculty, staff, and even a dean—spent their Saturday morning helping young scientists compete in five different event categories. "Four out of five events were new this year, making for an exciting and challenging year," says Harwood.



Engineering instructor Carol Hsu gets participants excited at the 2014 Elementary Science Olympiad.

This year, Chief Umtuch Middle School (Battle Ground) and CAM Academy (Battle Ground) vied for top honors in each competition (see PDF for full list). But as pictures from the fun-filled event show, when young people gather to celebrate science, everyone's a winner.

*Pictures: Clark College/Jenny Shadley. See more pictures in Clark's Flickr album.*

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## Student Club Prepares for Veterans Day



Clark College Veterans Club member Steve Mitchley hangs a ribbon from the Honor Tree that will be displayed during this year's Veterans Day celebration.

Members of the Clark College Veterans Club and Associated Students are staffing a table outside of Gaiser Student Center from 1 p.m. to 3 p.m. all week in advance of the college's Veterans Day celebration on November 10. Members of the college community are invited to write holiday cards to be sent to members of the military serving overseas. They can also add ribbons to an Honor Tree that will be displayed during Monday's celebration.





Ribbons are color-coded.

- **White ribbon:** in memory of a loved one who gave/lost their life in service
- **Blue ribbon:** in honor of a loved one who is serving
- **Red ribbon:** you are currently serving or have served
- **Yellow ribbon:** general support and thanks to all veterans and service members
- **Black ribbon:** in recognition of someone who was a POW/MIA
- **Purple ribbon:** in honor of Purple Heart recipients



A Clark College student hangs a ribbon on the Honor Tree and fills out a holiday card to be sent to a servicemember overseas.

This is the second year that the college is hosting a Veterans Day celebration. Last year, the event included the presentation of a grant from the Community Foundation for

Southwest Washington that helped start and staff the college's Veterans Resource Center, which opened earlier this year.

The college is always closed on Veterans Day, so each year the celebration takes place on the day before or after the official holiday. This year's Veterans Day celebration takes place 1 p.m. to 3 p.m. in Gaiser Student Center. In addition to the honor tree and card-writing station, it will include a Presentation of the Colors, guest speakers, free food and refreshments, and kid-friendly activities. It is open to the all members of the Clark College community, regardless of military status, and to the greater Southwest Washington community as well.

*Photos: Clark College/Jenny Shadley*

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## Clark Theatre Crosses the Border



In its 2014-15 season, Clark College Theatre takes its audience on a wild trip across the border—whether that's the border between two countries, between propriety and hedonism, or between reality and art. With the announcement of its three productions—*Night of the Iguana*, *The Rocky Horror Show*, and *bobrauschebergamerica*—the college's Theatre Department continues its push to provide work that challenges, entertains, and provokes.

The season opens with *Night of the Iguana* by Tennessee Williams. Often considered the last great play written by that classic American dramatist, this provocative exploration of sin and virtue is set in the dusty swelter of a ramshackle Mexican resort, where defrocked minister T. Lawrence Shannon has come to escape both the law and his own inner torment. He's seeking solace, but instead finds the sultry widow Maxine and the quiet artist Hannah—a gathering of lost souls that quickly ignites into scenes of passion, despair, and surprising poignancy. Nominated for a 1962 Tony Award for best play, this is a major work by one of theatre's most respected and celebrated writers. The production is directed by Mark Owsley and runs Nov. 7 – 22.

Cast includes: Garrett Dabbs (Pancho), Linda Mathews Owsley (Maxine Faulk), Steven Koculis (Pedro), H. Gene Biby (The Reverend T. Lawrence Shannon), Philip Graves (Wolfgang), Rianna Workinger (Hilda), Nathan Willbanks (Dorph), Sam Ruble (Herr Fahrenkoph), Madison Harris (Frau Kahrenkoph), J.D. Carpenter (Hank), Emily Wells (Miss Judith Fellowes), Elana Mack (Hannah Jelkes), Kiara Goulding (Charlotte Goodall), Zak Campbell (Nonno), and Wayne Yancey (Jake Latta). Production includes strong language and adult themes.

Show Dates: November 7, 8, 14, 15, 20, 21, and 22. All show times are at 7:30 p.m. November 15, there will also be a 2:00 p.m. matinee.

Ticket Information: Students (with ID) \$9; Alumni (with membership) \$9; Senior Citizens \$11; General Admission \$13. Tickets may be purchased in person at the Clark College Bookstore in Gaiser Hall, online at [http://www.clarkbookstore.com/site\\_theatre.asp](http://www.clarkbookstore.com/site_theatre.asp), or call 360-992-2815. If you need accommodation due to a disability in order to fully participate in this event, contact Clark College's Disability Support Services Office at or (VP), or visit Penguin Union Building room 013, two weeks before the event.

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# Educating for the Seventh Generation



“Educating for the Seventh Generation” is a night of sharing music, dance, and traditions.

On Friday, November 7, Clark College will welcome the community as it hosts “Educating for the Seventh Generation,” a celebration of indigenous cultures.

The event, which is free and open to the public, will be held in the Gaiser Student Center on Clark College’s main campus. The event will begin at 5 p.m., with free food and refreshments served. A performance by Native American flutist and flute-maker Isaac Trimble will begin at 5:45 p.m. The



Welcome Address and opening ceremonies for a powwow will begin at 6 p.m. Closing ceremonies will take place at 10 p.m. Vendors and informational booths will be present 5:00 – 10:00 p.m.

This is the sixth year that Clark College has coordinated and hosted an event in honor of Native American Heritage Month. It is one of four signature events hosted by the college annually to celebrate diverse cultures.

This year, the celebration will include the announcement of an effort to create a new scholarship. Entitled the Dream Catcher Scholarship, this fund would go toward the tuition of a Native American student studying at Clark.

“Studies show that Native Americans experience some of the highest poverty rates of all racial groups in the U.S.,” said Anna Schmasow (Sisseton Wahpeton Dakota Oyate Tribal Member), an office assistant at Clark College who has been integral to the organization of Educating for the Seventh Generation. “I believe that education is the most effective tool in escaping poverty. A scholarship fund can help students who are in need attain a successful career.”

Longtime community organizer and celebration committee member Becky Archibald (Shoshone-Bannock Tribal Member) said she hoped the Dream Catcher Scholarship would make college more accessible to Native American youth, many of whom have historical and cultural reasons to distrust educational institutions. “It helps to soften that step, to create that sense of inclusion,” she said. “The scholarship fund would promote the idea that college is possible for the Native American youth in today’s world. It would assist students in bringing their dreams and goals together through higher education.”

According to organizers, “Educating for the Seventh Generation” references “our responsibility to teach the future

Seventh Generation to maintain our resources, traditions and customs. It is the way of caring and preserving for the Seventh Generation, which is a true sustainable practice.”

See images from last year’s celebration in Clark’s Flickr album or watch the following video to learn more about this annual event.

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## 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.*

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# 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](mailto: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).

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# 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.

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## 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.