

FALL 2008

PCC

COMMUNITIES

College News
Community Education Schedule
Portland Community College

Enroll now!
Classes starting
September - December

Bond Measure

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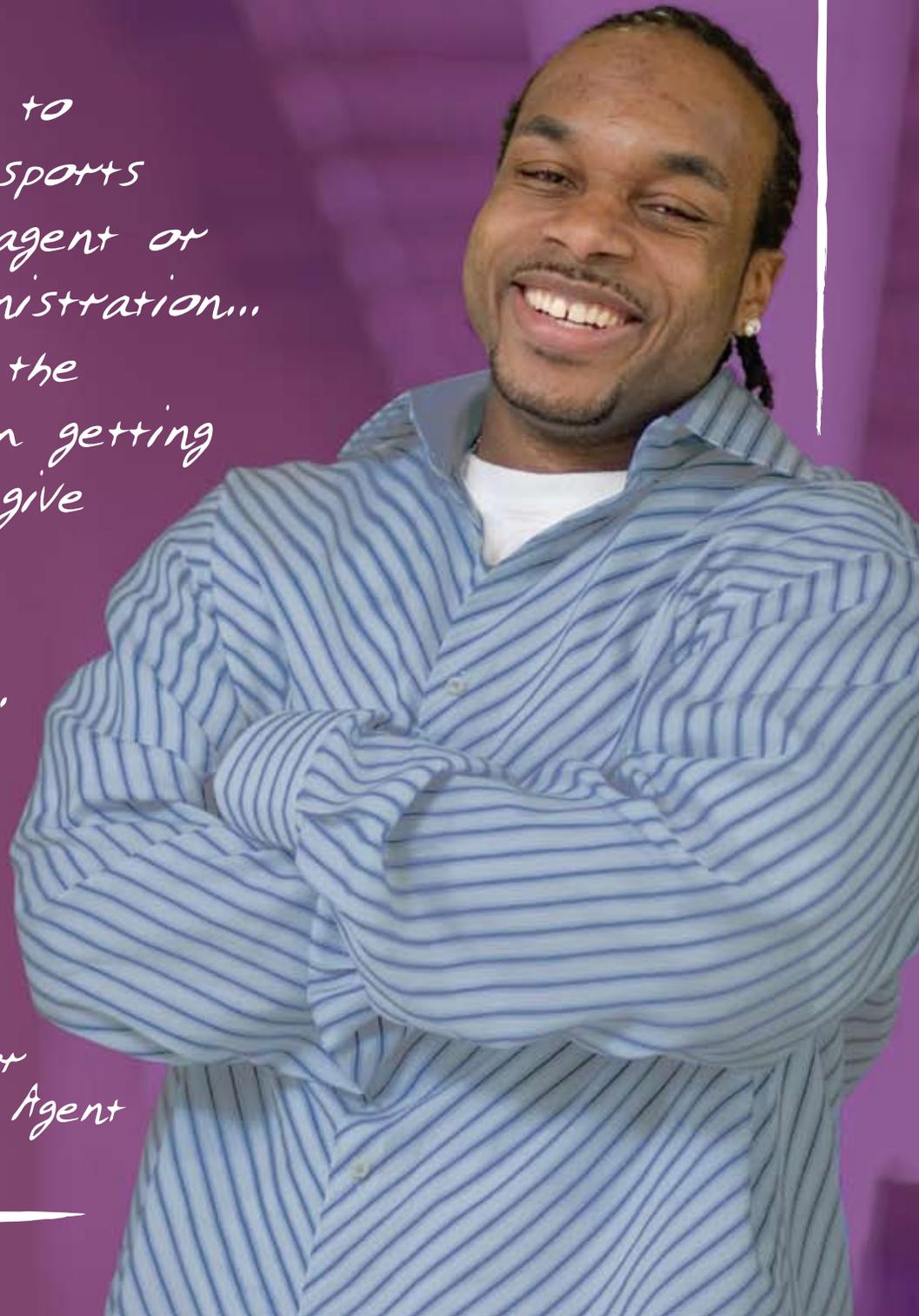
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Your Goals

We're all about that.

I would like to go into the sports field as an agent or sports administration... and I know the education I'm getting at PCC will give me more opportunities to get there.

*Leondrus
Business Major
Future Sports Agent*



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Most places, spring is the time of renewal and recharging. Not at a community college. For us, fall is the start of the year. And what a year we're expecting.

It's been a summer of challenges, as we continue to find ways to serve the ever-increasing number of students. Enrollment increased for four straight quarters in 2007-08. Comparing spring 2007 to spring 2008, we were up 9.8 percent in credit students. The biggest increase? Rock Creek Campus with an amazing 11.6 percent hike.

While that's good news, it also means thousands of students are left on waiting lists, unable to get into the classes they need because of a shortage of available classrooms.

Here's another challenge: We cannot expect to train students for 21st century jobs with 20th century technology in the classroom. That's true for students moving on to four-year schools or who are looking to gear up for the workforce. PCC has 30-year-old labs at Sylvania and no permanent labs at all at the Southeast Center.

The Portland area faces severe workforce shortages, and it's PCC's job to fill the gap by training people in such much-needed careers as nursing, allied health, welding and education. But many of the programs serving these areas are at capacity or well beyond capacity, and no more students can be served.

So what's the solution? PCC is going to voters in November for a ballot measure that would pay for construction of new facilities, modify existing buildings to be more energy efficient, and provide up-to-date technology and tools in the classrooms. The goal is to serve more students, whether it is training them for the workforce or preparing them for a college degree.

The bond would raise \$374 million dollars. But because the PCC district is so vast – at 1,500 square miles, we have a footprint similar to that of Rhode Island – the maximum this bond would cost property owners is 32.9 cents per \$1,000 on the assessed value of their property. You might have read in a previous issue that the maximum cost would be 35.5 cents, but interest rates have fallen; to the benefit of the area property owners.

For the average household in the PCC district, that's about \$8 per month or \$96 per year.

If you have further questions on the bond, send an e-mail to future@pcc.edu.

Sincerely yours,



Preston Pulliams
District President

PCC Alumna **Lura**Griffiths



ByChristina Holmes

Two years ago, Lura Griffiths left the small mountain town of Aspen, Colo., where she was a snowboard instructor and moved to Portland to earn a bachelor's degree in renewable energy engineering from Oregon Institute of Technology – the first university in the nation to offer such a program.

She discovered PCC along the way, enrolling in classes both for her major and general education requirements. She's equally impressed with the talented and hard-working PCC faculty members and the relative ease in finding classes that fit her schedule.

"I like the environment at PCC and I'm amazed at all the support for students who need help," she said. "This seems just like a four-year university."

PCC's Dual Enrollment program with OIT (one of seven such partnerships with local universities) benefits students who can access classes, services and expertise at each school to expand their resources and options.

Griffiths grew up in Bethesda, Md., and moved to Colorado after high school. She attended community college while in Aspen, earning degrees in computer support and resort management. When it came time to decide on a bachelor's degree, engineering was a natural choice.

"When you grow up and work in the outdoor industry you only have to look around and see what we could lose unless we come up with alternative forms of energy," Griffiths said.

The demand for renewable energy technicians is growing rapidly. PCC has added a renewable energy option for its electronic engineering technician program.

Q} When did you take classes at Portland Community College?

A} I started in fall 2006 and continue to take classes whenever I can.

Q} What classes did you take?

A} Music (piano), engineering fundamentals and a biofuels series in the engineering department.

Q} Why did you choose PCC?

A} The classes were available and transferable to OIT and the instructors are knowledgeable and helpful.

Q} How does taking classes at PCC help you in terms of earning a bachelor's degree?

A} The engineering fundamentals class was really helpful in making me think like an engineer. I rely on the methodical problem-solving skills I learned in that class for all of my other engineering classes. I love solving puzzles.

Q} What do you remember specifically about your instructors?

A} Professor Russell Eng, a mechanical engineering instructor, was a stickler for details like significant figures. I didn't like it at the time but I'm glad for it now.

Q} Once you graduate, what's your dream job?

A} Working for the Rocky Mountain Institute, an environmental research think tank dedicated to the general field of sustainability based in Snowmass, Colo. I just finished an internship with the Energy Trust in downtown Portland and I really enjoyed it. Some of the projects I worked on included research on small wind turbines and solar water heater restoration.

Q} When you're not studying or taking classes, what do you do for fun?

A} Spend time with my husband and active 5-year-old son. We seem to do a lot of building projects as a family – our latest was a pirate ship playhouse with an attached swing set. ■



Preparing for Growth

PCC takes a bond measure to voters in November, in order to serve more students and train the region's workforce

Portland Community College faces a host of challenges, including thousands of students left on wait lists and unable to get into the classes they need; meeting the region's workforce shortages; finding enough laboratory space to serve students' needs; and the lack of modern, up-to-date technology in many classrooms.

"These aren't challenges of the future," said Preston Pulliams, president of Portland Community College. "These are right here, right now."

And, with an estimated 370,000 people expected to move into the district by the year 2020, those challenges are only going to grow larger.

The recently weakening economy makes these changes all the more important. "In tough economic times, people turn to community colleges to get a leg up, to retrain, to seek a new career," Pulliams said.

That was the thinking behind the decision by the PCC Board of Directors to seek voter approval of a bond measure this November. If successful, the bond would help the college serve more students by constructing more classrooms and labs, making existing

buildings more energy efficient, and providing up-to-date technology to better train workers for 21st-century jobs.

"We are training radiography students with equipment that was purchased in the 1970s. They're using X-Ray technology that relies on film, then they go out and seek jobs that rely almost entirely on digital imagery."

- Preston Pulliams

"We are training radiography students with equipment that was purchased in the 1970s," Pulliams said. "They're using X-Ray technology that relies on film, then they go out and seek jobs that rely almost entirely on digital imagery."

A successful bond measure would allow all three primary campuses to upgrade technology and gain new classrooms and labs, helping PCC to address workforce shortages in such arenas as welders, nurses, emergency first-responders and classroom teachers.

The bond measure also would allow the college to make investments in the Southeast Center (82nd Avenue and Division), the Willow Creek workforce training facility to be built on the Max transit line in Washington County, in Newberg and in Sherwood.

Ballot Measure 26-95 seeks voter approval of a \$375 million bond measure. But because PCC is so large – it covers 13 K-12 districts – the price for an average home in the region would be 32.9 cents per \$1,000 assessed value. That comes to about \$8 per month or \$92 per year.

The bonds would expire in 20 years. The college would conduct annual audits – available to the public – to ensure that bond funds are used as the voters intended.

 To learn more about the PCC bond, go online to www.pcc.edu/about/bond

Five Facts about the November Bond Measure

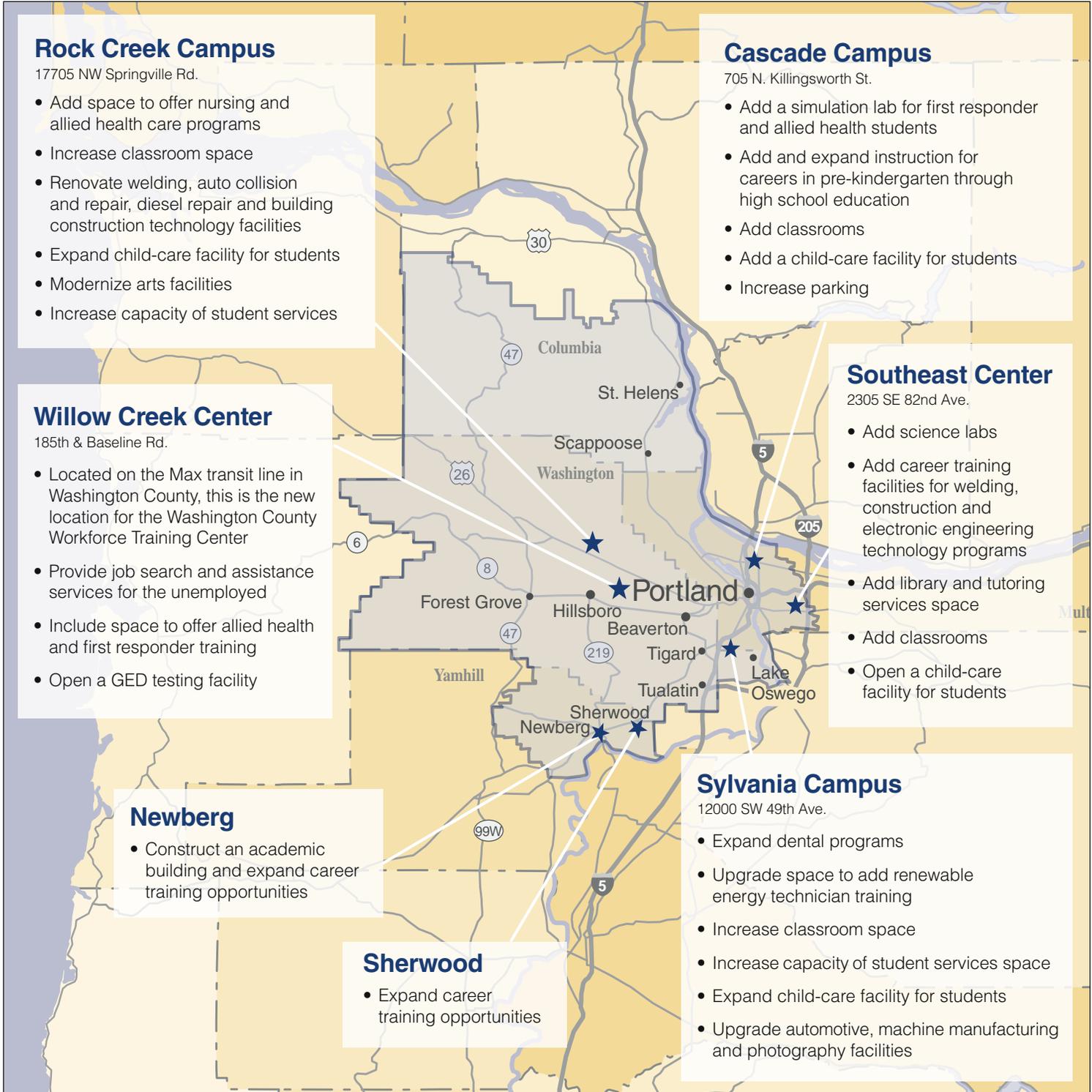
} PCC is unable to meet the current demand for workforce training. Demand for career training programs is greater than PCC can meet and each term students are unable to enroll in programs such as nursing, welding, computer education and more, due to lack of space.

} More people rely on PCC for education than any other institution in Oregon. PCC has as many college freshman and sophomore credit students as the seven Oregon public universities combined.

} Enrollment is increasing. PCC enrolls 86,000 students annually. Over the last nine years, college-wide enrollment has increased 18 percent and it has risen each term this academic year.

} Taxpayers believe PCC is a good investment. In a 2007 survey the majority of those questioned believed PCC to be a good investment in tax dollars. When totaled together,

} The cost of the bond would be less than \$8 per month for the average homeowner. The maximum a property owner would pay is estimated at 32.9 cents per \$1,000 assessed value.





A Pulse on Health Care

By Kate Chester

Students often say the Portland Community College nursing program has changed their lives. And if voters approve a bond measure this November, it's the program itself that could see major changes.

Take, for example, Spencer Hall, a recent graduate of the nursing program. As a teenager, Hall was interested in the health care field, but while in high school at Benson, he became involved in its vocational technology program. His interest in health care waned.

"Being accepted into PCC's nursing program reawakened a professional interest I had years ago," said Hall, 35. "Over the past two years I've realized that it's OK to change your mind later in life, in terms of your career path. If something other than what you're doing is your passion and catches your attention, then you should chase after it."

Nursing is more than just a passion: It's a well-paying career, as the 200 students currently in the PCC program can attest. The field offers a "healthy" salary – while wages vary depending on the employer and work location, the average nursing salary in Oregon is estimated at approximately \$58,000.

Interest in nursing as a career continues to increase – each year, PCC accepts 100 nursing students and 25 alternates into the two-year program. That's out of as many as 800 applicants.

Passage of the November bond measure could help the college serve more students. The program now is housed at the Sylvania Campus in southwest Portland. If the bond passes, the program would expand into Washington County, possibly on the Rock Creek Campus.

Student Successes

Rahela Walker, 36, worked as a medical assistant in Vancouver, Wash., for the past 17 years. She has worked in a field she finds rewarding. Yet professionally, she knew that she wanted to move to the next level. After doing her pre-requisite work at Clark College, Walker transferred to PCC's nursing program where she will begin her second year of studies this fall and serves as president of PCC's chapter in the National Student Nursing Association.

"I enjoy helping others – it's satisfying," Walker said. "Nursing seemed like a perfect fit to me. Offering care, compassion and healing to patients is what nurses do – it's what I want to do."

An important resource is a cohort of industry partners – Tuality Healthcare, Kaiser, Oregon State Hospital and Willamette Falls Hospital – that banded together with PCC in the spring of 2007 to create an accelerated contract education program.

The partners provided resources to enroll 18 of their current employees – all of whom met PCC admission requirements – in the college's nursing program.

PCC is responsible for the curriculum and education, while the partners offer clinical sites and ensure nursing job placement at their facilities for students who have successfully completed the courses.

The admission process for PCC's nursing program – currently done by a lottery – soon will be overhauled.

Beginning in 2010, PCC will admit nursing students under new guidelines as part of its membership in the Oregon Consortium for Nursing Education, which requires common admission criteria among participating community colleges. ■



Enrollment Rising

Portland Community College, the largest post-secondary college in the state, is getting bigger

By James G. Hill

According to the most recent enrollment numbers from spring term, Portland Community College grew for the third consecutive term. And thanks to a surge in summer enrollment, the college stretched that streak to four straight terms of growth. At the time of publication, detailed numbers for summer term were not available.

The college's enrollment numbers from its Office of Institutional Effectiveness show that enrollment increased by 3.4 percent in total headcount from spring term of 2007 to spring term 2008 and total full-time equivalent (FTE) students increased by 6.3 percent.

This means that not only are more students taking classes, but the average student is also taking a larger course load. And preliminary numbers from the fourth week of summer term show the enrollment growth continued, with a 14.3 percent FTE increase and 9.7 percent surge in headcount – making it the fourth straight term of growth.

Nowhere was the spring term growth more apparent than the **Southeast Center**, which swelled by 36.5 percent in core credit course FTE enrollment. Enrollment in this area also increased by 12 percent during fall term and 20 percent in the winter term compared to last year's respective enrollment.

"Our enrollment is booming," said Craig Kolins, dean of instruction and student development at the center. "Due to the classes needed to satisfy the enrollment growth and because of the increase in community use, it is all creating space limitations for us."

For the 2007-08 academic year, the Southeast Center had more than 200 students on waiting lists each term for writing, math and English for Speakers of Other Languages. Kolins said that demand also has increased for biology and other science courses in oceanography, geology and meteorology. Currently, the center doesn't have the science lecture and lab courses

that let students meet the requirements they need to earn an associate's degree. Students must complete these at other campuses.

Rock Creek Campus - Rock Creek increased by 9.8 percent in total students and 10.9 percent in FTE in the spring term and 24 percent in FTE and 11.5 percent in total headcount in the summer. Rock Creek former President Katherine Persson said the campus still has waiting lists for many classes and programs. Even though the college recently expanded its welding program to open a facility at Swan Island in North Portland (**See story, Page 76**), the program still has a waiting list of more than 100 potential students. Plus, she said, this expansion still does not meet the industry need. The summer data is preliminary.

Cascade Campus - The campus increased by 8.1 percent in total headcount and 5.6 percent in FTE in spring. Headcount grew by 18 percent in the summer alone, with 21.1 percent growth in total FTE.

Sylvania Campus - Sylvania experienced an increase in student enrollment of 8.2 percent in headcount and 4.2 percent in FTE for spring term. Sylvania also had a busy summer with a 8.3 percent increase in FTE and 10.5 percent growth in headcount. ■



seeing the light

SolarWorld in Hillsboro contracted with PCC's Customized & Workplace Training and Microelectronics programs to develop a train-the-trainer program

By James G. Hill

As the largest photovoltaic manufacturer in the United States, SolarWorld AG is beginning to ramp up its new 480,000 square-foot production plant in Hillsboro and at the same time is heating up a partnership with Portland Community College.

SolarWorld is refurbishing a site for an integrated solar silicon wafer and solar cell production plant, which would become the largest solar factory on the American continent. This new plant means that the German-based company has a strong need for skilled, on-the-job trainers within their workforce and a pipeline to provide qualified new technicians.

Jim Talty, training manager for SolarWorld in Hillsboro, is contracting with the college's Customized & Workplace Training program to provide a train-the-trainer program for maintenance technicians. The classes, held at the Washington County Workforce Training Center last winter, consisted of training 18 SolarWorld technicians on how to be an effective trainer; learning the company's technical training philosophy; how to do on-

the-job-peer training; and understanding adult learning styles.

"It has enabled these folks to know how to be a trainer and given them all of the basic skills and fundamentals. This is great training for new employees," Talty said.

These eight-hour sessions stretched over three days, featured sessions for skilled trainers within the company looking for a refresher and brand new employees. The Train-the-Trainer program also is being adopted at SolarWorld's Vancouver, Wash., site.

"They did a fantastic job," Talty said of PCC. "It was exactly what we needed."

It is estimated that the Hillsboro SolarWorld plant will start production by the end of 2008. The plant will grow silicon crystals and cut them into wafers, then chemically treat them to create solar cells. These are sent to SolarWorld's Camarillo, Calif., facility and laminated into the photovoltaic modules typically seen on rooftops.

"It's nice because we were able to work with other parts of the college in providing specialized

services to SolarWorld," said Paul Wild, director of Customized and Workplace Training programs, whose department also helped lure San Francisco-based Genentech, Inc. to Portland and helped to create a biotechnology short-term training program to serve their workforce needs. "We are there for them on a permanent basis."

Microelectronics Program Develops Solar Options:

To help the company meet the need for developing future maintenance technicians locally, Talty said SolarWorld has partnered with the PCC's Microelectronics program to create several solar options. His company is interested in developing graduates in solar cell manufacturing, which is very similar to the process of integrated chip manufacturing that the college's program specializes in. As a result of working with SolarWorld, PCC developed the new photovoltaic technology associate's degree and is establishing a scholarship for the students in it.

The program, which will start in the fall of 2008, can serve as many as 40 people and will produce the maintenance technicians that SolarWorld would need to staff the new plant.

"SolarWorld is interested in hiring these people this summer," said Dorina Cornea-Hasegan, microelectronics instructor and department chairperson. "It was designed to be a career pathway. We recruited people from the community and they will be trained exactly how the company needs them to be trained." ■

Photo courtesy of SolarWorld





A Gentle Spirit

Saara Hirsi hoped to have her eyesight restored when she came to the U.S. What she found was independence and a love for learning

By James Hill & Christina Holmes

She came to the United States as a 20-year-old woman from Somalia, legally blind and unable to speak a word of English. Her hope was to find doctors who could restore her eyesight.

Unfortunately, doctors told her that, because of a genetic condition, she would never regain her sight. Depressed and alone in a country where she knew only a handful of people, Saara Hirsi worried that she wouldn't make much of her life.

Her family fled to Kenya to escape the troubles of Somalia. Meanwhile, Hirsi moved to the United States and found solace from the Oregon Commission for the Blind. She learned how to take public transportation and how to cross the street. Within months she was enrolled at PCC's Cascade Campus taking English for Speakers of Other Languages and drawing up plans to earn a GED. Because of her failing eyesight she never attended school in Somalia or Kenya.

"Any time I go to school I learn something new," said Hirsi. "Getting an education at PCC makes me feel so good. The teachers are dedicated and helpful."

Hirsi credits Judy Voth and Derek Oringer, adult basic education and GED instructors, with helping her to gain proper English skills.

Hirsi, now 26, earned her GED in June 2007, taking all the classes at Cascade. In fact, the north Portland campus is the only GED test-giving facility in the vast, five-county-wide PCC district. There are plans to locate a testing facility in Washington County so students who want a GED don't have to travel to Cascade.

Hirsi studies daily and works with tutors who read books to her and occasionally take notes during class. She can see some text on a computer and has a program that reads aloud the words she writes.

Buoyed by her success in school, Hirsi felt strongly about giving back to the community. She connected with the Service-Learning program at Cascade and soon began working with TriMet's Ride Connection to improve stop announcements for people who are blind. She's helped break down hidden barriers for blind passengers and for people of other cultures who may not understand how to commute in the city.

"Some drivers don't talk and I couldn't tell where my stop was," Hirsi said. "I had to ask the driver if this was my stop. I made Ride Connection aware of the problem. Ride Connection was great because it also taught me to speak up."

She also volunteers at Lutheran Family Services to help African women refugees understand how to read bus tickets and navigate the city. Last year, she was a representative at the Oregon Commission for the Blind's conference in Eugene.

The one project that is most dear to her heart is serving as an interpreter for the Hillsboro School District to assist with translation between the district and local African diaspora families. She knows all too well the challenges they face when they emigrate from their native country.

"Everything is new for these people and, with the cultural barriers, some things are hard to understand," Hirsi said. "I explain how parents can support their children and I tell teachers why parents do certain things. It's a lot of fun for me because I like helping people."

Looking ahead, she plans to earn an associate's degree in psychology or political science. She eventually would like to travel the world and move back to Kenya. Her older sister also has a severe vision problem and Hirsi would like to give her the support she needs. In addition, she longs to help others discover the benefits of an education and to overcome their own barriers. ■



Firing Up Careers

PCC's longtime program trains welders and supports the local economy by putting people to work. The November bond measure would expand the program to the eastside of Portland

Shonda Yardley got over her fear of fire to train in a field where she knows jobs are plentiful.

"I wanted to learn the trade of welding because I want to find a job," said Yardley, who enrolled in PCC's program last year. "As I started researching the field, I was told over and over again to go to PCC. I'm glad I did because the instructors are great."

With a wave of recent reports showing a high demand for welders, PCC is answering the call – just as it has for decades – by training highly skilled workers for manufacturing and steel companies.

Nationally, the industry is bracing for a massive workforce shift as the average age of a welder is 54 and heading toward retirement. The American Welding Society predicts a shortage of 200,000 welders by 2010.

Each year, the facility at the Rock Creek Campus serves about 340 students, sending them through a rigorous schedule of classes where they learn about everything from basic fabrication to gas metal arc welding to oxy-acetylene cutting.

"The industry knows if the college can't put out welders then they're in trouble," said Scott Judy, an instructor and department chair. "As a welder, you can move anywhere and live anywhere with these skills and find work."

Locally, the salary for a beginning welder is about \$30,000 to \$40,000, rising to nearly \$70,000 with more experience.

And it's those living-wage salaries that appeal to many potential workers. In fact, demand is so high that, while PCC trains hundreds of would-be welders each year, about 90 students each term are placed on waiting lists.

If the November bond measure passes, the college would create career-training facilities for the welding program on the eastside of Portland and would renovate the welding labs at Rock Creek. This will ease the commute for eastside residents and free up space at Rock Creek.

In the meantime, Vigor Industrial and PCC have joined forces to open the Swan Island Training Center. The partners unveiled the new training center in May.

Located on a 64-acre industrial facility that includes 20 different companies, the center offers evening-shift classes that mirror those offered through the welding program at Rock Creek. Now, students can get training at the Swan Island site rather than travel across town. The classes are offered between 5 and 10 p.m. with an initial capacity of 20 students at a time.

Frank Foti, chief executive officer of Vigor Industrial, said they started a training program 10 years ago but the industry took a turn for the worse and had to close their Shipyard University. He added that his staff tried to be their own teachers, which he admitted was too much for them to handle.

"I appreciate (PCC's) effort. The employees we get from them, you can't get from job-placement people."

- Jeff VanRaden

"And our business crashed at the same time," Foti said. "But this is a rebirth for this place and we're so excited to see this happen again. This is totally not possible without Portland Community College. This time we were fortunate to find a partner that teaches for a living, and who teaches what a whole market needs, not just what we need. We are one customer for PCC and not the only one. Eight weeks ago, we sat down with PCC for the first time and today we have opened a 24-unit training facility for welders. That is awesome and is a testament to them."

While the Swan Island training facility helps, it's not enough to meet the area's demand for skilled welders. That's why the bond measure would allow for further expansion, paving the way for even more living-wage jobs.

Companies on the east side of the Willamette River, such as U.S. Barge, Vigor, Service Steel and Columbia Wire & Iron, have the potential to expand their workforce by taking advantage of the training opportunities that the Swan Island Training Center provides. U.S. Barge is sponsoring the first five students.

"This puts more people in position to develop their skills, which improves all of our businesses here as well as meets the great need for skilled employees in the Portland metro area," said Corey Yraguen, CEO of U.S. Barge.

PCC welding instructors have strong ties to the community and work closely with local industry leaders to keep up with the latest technology and trends. Corporate officials sit on the advisory board, offering everything from advice to in-kind donations. And companies often turn to the college to fill jobs.

"PCC has a strong knowledge of manufacturing's needs," said Jeff VanRaden, a third-generation owner of Columbia Industries, which makes solid waste equipment and self-propelling systems for oilrigs. "I appreciate their effort. The employees we get from them, you can't get from job-placement people."

Students enrolled in the welding program run the gamut: second career seekers, high school graduates, current welders hoping to upgrade skills, laborers wanting to shift to a new field and out-of-work job searchers. About 5 percent of the students are female.

The college offers one-year and two-year certificates and an associate's degree. There are five full-time instructors and three part timers.

Mandi Hill took welding classes on a whim after realizing how many things in the world are welded.

"There are a lot of different ways to express yourself with fire. It's heat and you're in control of it and it's exciting when you get to the point when you can make things look really nice," said Hill, who works at Gunderson Marine Inc. and gives the welding test to new hires who work on the barges – a job she said PCC was instrumental in helping her land. ■



For more information about the welding program, visit www.pcc.edu/programs/welding/ or call (503) 614-7600.

By the Numbers

Wing-Kit Chung, newest vice president for PCC, guides the college through annual and successful audits. Oh, and he also helped taxpayers save \$6.4 million



By Christina Holmes

Integrity is one of the key principles that guides Wing-Kit Chung's life – a life that took him from Hong Kong to the United States in search of a college education three decades ago and a life that today has him overseeing hundreds of millions of dollars for PCC.

His personal motto: It's not how you act when people are looking but how you act when you're alone.

"I am a steward of the college and we are being trusted by the taxpayers with this money. When it comes to financial issues, I personalize it. I look at the situation and say to myself, 'If this was my own personal budget, how would I handle it?'" Chung said. "I was raised on the beliefs that you make an honest living by putting in an honest effort."

As the college's newly appointed vice president of administrative services, Chung has displayed his financial skills on many occasions during his 17 years with PCC. He joined the college as a controller in 1991 and continuously took on more responsibilities. Last year, President Preston Pulliams named him to the vice president spot where he now oversees nearly 600 employees in six departments.

"Wing-Kit has been a principal architect of many of the college's financial management strategies over the past 12 years, which have enabled the college to successfully weather very difficult budget times," Pulliams said. "Wing-Kit has established a reputation of credibility and fairness within the college community. He's a true professional and the expert we need to keep the college on a strong financial footing."

"It's not how you act when people are looking but how you act when you're alone."

Chung looks forward to the new challenge with the same calm, confident manner that has steered him his entire life. His expertise with budgets, audits and financial accountability is applauded by those within and outside the college.

Under his leadership, PCC has been awarded the Distinguished Budget Presentation Award by the Government Finance Officers Association of the United States and Canada for six straight years. The honor highlights institutions that have high standards of governmental budgeting.

In order to receive the budget award, the recipient must satisfy nationally recognized guidelines for effective budget presentation, which includes how well it serves as a policy document, financial plan, operations guide and communications device. The college's budget is comprised of property taxes, student tuition and fees, private and federal grants, contracts and state support.

"I have a great staff and have tried to hire the best people," he said. "Integrity doesn't just deal with money. It involves people. Finances and technology are only the tools. It's really the people who matter."

Also – because of his financial prowess and through consolidating debts and monitoring the markets – PCC has saved taxpayers \$6.4 million during the last seven years.

Chung left his family and Hong Kong to attend Sacramento State in the mid 1970s. He transferred to Southern Oregon University where he earned his undergraduate degree in accounting. He later received his master's of business administration from Oregon State University.

After college, he worked as a certified public accountant before landing with the Eugene school district. He jumped at the chance to relocate to Portland and PCC. ■

Project: YOU

with PCC Community Education

My Project:

Name: *Amber Schulz*

Occupation: *Engineering Technician
at Cooper Zietz Engineers, Inc.*

My Project: *Color-inspired glass art*

Class I Took: *Introduction to*

Fusing at Aquila Glass

School, as the 2008 PCC

Glass Art Scholarship student

And Now: *How to fit a whole glass
studio in my tiny apartment!*

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