



President's Newsletter

President's Message Greetings— friends, alumni, faculty, staff and students.

February and March were a flurry of activity at St. Philip's College. February's Black History Month celebration featured a host of activities, including a successful fundraiser performance by the dynamic San Antonio native rhythm and blues singer Mel Waiters and a Gospel celebration at our founding church.

The College celebrated its 112th birthday with a week-long celebration. On March 3, we very appropriately renamed the College's student operated fine dining restaurant Artemisia's, after St. Philip's icon Artemisia Bowden.

That same day, at a joint news conference, St. Philip's announced a \$100,000 partnership with AT&T for a workforce readiness scholarship program. And to finish the week, a scholarship golf tournament at Pecan Valley Golf Club was declared a runaway success.

Women's History Month was also launched in March with a program of distinguished speakers. And on March 11, in a news conference with the City of San Antonio and UTSA, St. Philip's announced a federal stimulus funding grant of \$2 million for a solar energy installation at our Southwest Campus.

Women's History Month ended in style, with a Women in Non-Traditional Occupations conference at the Southwest Campus, with more than 300 local 15-18 year old high school girls participating.

April brought CultureFest and our student theatre presentation of Dinah Was!, based on the legendary singer Dinah Washington.

It has indeed been a busy time at St. Philip's College. Our enrollment is at an all-time high, business partners are reinforcing our mission of teaching, and we are thrilled to be a part of it.

We invite you to our beautiful campus, where we have so much to celebrate, and we want you to celebrate with us.

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St. Philip's receives \$2 million solar energy grant

Celebration was in the air in March, and it ramped up on March 11 with a joint news conference with the City of San Antonio and UTSA, when St. Philip's College announced a federal stimulus funding grant of \$2 million for a solar energy installation at its Southwest Campus. The grant will dovetail perfectly with the College's new Center for Excellence in Science and its new Alternative Energy course of study.

The \$2 million grant from the Texas Comptroller of Public Accounts will enable the college to install a 400 kilowatt grid solar energy

system on Building 1 of the Southwest Campus. The grant is funded by the American Recovery and Reinvestment Act through the U.S. Department of Energy and is intended to demonstrate the feasibility of producing electricity via renewable technologies in decentralized locations. The grant is managed by the State Energy Conservation Office.

CPS Energy, the major partner with St. Philip's College on the grant proposal, will provide ongoing support until the system is connected to the power grid. The rooftop installation of solar panels will serve St. Philip's as a green laboratory and as an essential component of the soon-to-be Center for Excellence in Science. It will produce energy for the college, enhance SPC's standing as an area leader in workforce education, and actively engage the community in a component of our education.

St. Philip's expects to reduce its electrical bill by over \$100,000 the first year, and it will save the Alamo Colleges approximately \$3 million over the project's expected 30year lifespan. The installation will be the largest solar installation in San Antonio, doubling the 200



kilowatt capacity of the Pearl Brewery. Greenhouse emissions will be reduced by 720,160 pounds per year, the equivalent of planting 98 acres of trees. The project will also provide 47 jobs during the planning, construction and implementation phase of the grant. (See Solar Grant/page 8)

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AT&T donates \$100,000 to support scholarship programs

St. Philip's College and AT&T announced on March 3 the launch of a scholarship program in support of job training programs that prepare underserved populations for meaningful employment. The multi-year plan will be underwritten by a gift of \$100,000 from AT&T. According to students," she said. San Antonio Mayor Julian Castro applauded AT&T for stepping up and making the donation, noting that the cities that will thrive will be those that succeed at improving the education level of their workforce. Speakers at the event included Mayor Castro,



From left: Mayor Julian Castro; State Rep. Ruth Jones McClendon; Dr. Adena Williams Loston; Michelle Thomas; Denver McClendon; Dr. Bruce Leslie and County Commissioner Tommy Adkission.

Michelle Thomas, assistant vice president for external affairs at AT&T, the impetus for the program rose from AT&T's admiration of St. Philip's Presidential Scholarships. "We are very impressed with St. Philip's efforts to help students araduate," she said. "Our goal with this program is to create a strong workforce in San Antonio and the area. Workforce development and preparation are high on our agenda, and with this program we will help St. Philip's prepare students for the workplace and create a pool of workforce-ready applicants."

"This is another feather in the cap of AT&T and St. Philip's College," said St. Philip's College President Dr. Adena Williams Loston. "AT&T has been a dedicated supporter of the educational efforts of the Alamo Colleges, and this ranks as a major commitment on their part to our scholarship efforts. Our college is honored to accept this award on behalf of our State Representative Ruth Jones McClendon, Michelle Thomas of AT&T and Alamo Colleges Chancellor Dr. Bruce Leslie.

These scholarship dollars will be earmarked for vocational --technical training to earn degrees and/or certification through the SPC Division of Applied Science and Technology and the Division of Health Sciences, which offer 27 certifications in fields as diverse as aircraft technology, allied construction trades, automotive technologies, business information solutions, power generation and alternative energy, histology, and surgical technology. The fields of study reflect industry clusters within the Alamo region that employ a relatively high share of quality jobs.

The first year scholarships will be awarded in August 2010. Students should contact the Office of Institutional Advancement at (210) 486-2886.

SkillsUSA Texas College Championships held at Southwest Campus

The 2010 SkillsUSA Texas College/Postsecondary Division Skills and Leadership Championships were held March 4-6 at SPC's Southwest Campus. More than 400 students from the Alamo Colleges and other community and technical colleges around the state tested their skills in 80 categories, including robotics, crime scene investigation, TV news anchoring, welding, web design, aviation maintenance, diesel equipment technology and automotive technology.

First place winners will advance to the national competition in Kansas City, Missouri June 21-26.

SkillsUSA is a national organization serving high school and college students and their instructors in preparing for careers in technical, skilled and service occupations including health occupations. The SkillsUSA Championships showcase the best career and technical students in the nation. Contests begin locally and continue through the state and national levels. Approximately 5,000 students compete at the annual national SkillsUSA Championships.

SkillsUSA programs help to establish industry standards for job skill training in the lab and classroom. Contests are run with the help of industry, trade associations, and labor organizations, and test competencies are set by industry.



President Loston receives CPS Amazing Energy Award

St. Philip's College President Dr. Adena Williams Loston received a 2010 Amazing Energy Award from CPS Energy during a February 25 Black History Month Banquet at the Bright Shawl in San Antonio.

The Amazing Energy ad campaign is a tribute from CPS Energy to the accomplishments of distinguished African-American civic leaders during Black History Month.

Dr. Loston was recognized by CPS Energy as an educator who has demonstrated outstanding leadership, remarkable talents, and Amazing Energy.

Joining Dr. Loston as Amazing Energy Award recipients for 2010 were Mary Walker, Dr. Robert L. Jemerson, Rufus Miller, Milton B. Lee and Willie Davis.



Dr. Adena Williams Loston and Julius Moore, CPS Energy Senior Manager Customer Construction

St. Philip's 2nd annual scholarship golf tournament a huge success



Gabe Farias, State Representative Joe Farias, Michelle Thomas and Mke Barger make up team AT&T.

St. Philip's College's second annual scholarship golf tournament held on March 5 at Pecan Valley Golf Club exceeded expectations. An overflow field of 105-plus golfers representing 31 major contributors paid tribute to education by funding scholarships for 200 St. Philip's College students. Title sponsor for the event was AT&T.

"As a result of your support St. Philip's College is in a position to provide scholarships for 200 students," St. Philip's College President Dr. Adena Williams Loston told cheering golfers, donors and student volunteers during the luncheon following the tournament. "We may consider ourselves as overachievers in accomplishing our goal and the level of participation---the turnout is phenomenal," Dr. Loston said to applause from the group. "St. Philip's College put on a great event," said guest golfer Josh White, the San Antonio Silver Stars Business Operations Manager. "While we supported a great cause, we had a great time because this tournament was put on at the great caliber the college is known for." More than 70 percent of St. Philip's 11,000 plus students rely on scholarships or financial aid to achieve their educational objectives. Increasing the number and types of scholarships available is a major goal of the institution. Next year's Scholarship Golf Tournament is scheduled for March 10, 2011.



SPC Golf Tournament winners are Floyd Wilson, Ben Alexander, Joe Linson and Chuck Andrews from Team Frost Bank, with President Adena Williams Loston.

SPC celebrates Black History Month in February

A month long celebration of Black History brought a home town performer,



legendary Rhythm & Blues Artist **Mel Waiters**, back to San Antonio to perform a concert for St. Philip's College. More than \$7,000 was raised to benefit the St. Philip's College Alumni and Friends Association Scholarship Fund.

The month-long celebration also featured Professor Robert Darden, scholar and music historian from Baylor University,

Project Connect introduces students to nursing profession

St. Philip's College provided a 20 contact hour exploratory program introducing Project Connect students to the nursing profession. Project Connect is an SAISD-Highlands High School program funded through the Texas Education Agency to help prevent at-risk 9th grade students from dropping out of high school. The program encourages the students to complete their high school education and strive to continue into higher education.

with a lecture on the history of Black Gospel Music in America, tracing its roots to the present -- musically, historically, and spiritually. The event was also a part of the President's Lecture Series.

Black History Month culminated with a Gospel Fest at our founding church, St. Philip's Episcopal Church, featuring gospel artists Michelle Burnett, Deborah Seaborn, Timothy and Thomas Harris, Rev. John J. Rector, III, Sir Rodney Warner, praise dancers God's Chosen Ones and three choirs--Eternal Praise, Victory in Praise and St. Philip's Episcopal Choir.



The program, which gives the students an insight into the college environment and class curriculum, is a collaboration of several agencies and organizations and Highlands High School personnel. Students are provided with financial aid and scholarship information and are offered the opportunity to transfer to SPC's Phoenix Program to attain dual credit classes.



Viva CultureFest!

Fiesta event draws record crowds

St. Philip's College's annual fiesta event, CultureFest, was held on April 22, featuring 30 booths, medal sales, several bands, mascots from various organizations, and a visit by the Fiesta Association President and Rey Feo Baltazar "Walter" Serna.

A highlight of the event was a competition among rib chefs that yearly draws a loyal audience to world-class ribs. This year's winner was a team from the Eastside Boys and Girls Club.

According to SPC Director of Student Services Julius Gordon, this year's event was the best-attended ever, with an estimated 1,500 visiting the grounds during the 10 am to 4 pm event. At any given time, 300-400 people were in attendance.

St. Philip's College has hosted CultureFest, an official Fiesta event, since 1995. The event celebrates the cultural influences of 112-year-old St. Philip's College as one of San Antonio's most historically distinguished and ethnically diverse institutions of higher education.

Attendees hungrily munched on traditional Fiesta fare such as turkey legs and corn on the cob. They were entertained by various bands and country and western singer Ashley Dixon, who also stirred the gathering with her MC work. A high visibility location at the corner of Walters and Wyoming helped boost community participation in the event, said Gordon.



Robert G. Cole School Honor Guard

San Antonio Silver Stars Mascot- The Silver Fox





Colors, hats, smiles & SPC shirts were abundant at CultureFest.



Fiesta Royalty



Staff enjoys food and crafts booth.

SPC automotive students and Center for the Intrepid create driving simulator for wounded military—one of only two in the U.S.

A driver training simulator designed to help wounded service members relearn how to drive a vehicle as part of re-integrating into civilian life was unveiled to the public on April 22 at the Center for the Intrepid (CIF) at Brooke Army Medical Center. The Center works to prepare severely injured amputees, limb salvage patients, and burn victims for return to active service or retirement.

The vehicle, a 2008 Colorado pick-up truck donated by



Wounded warrior demonstrates driving simulator.

General Motors (GM) and retrofitted by St. Philip's College students, is only the second of its type in the nation; the other one is at Walter Reed Army Hospital.

The simulator project is a joint research effort project of GM and the Army Center for Enhanced Performance (ACEP). It was enabled through a partnership of General Motors Automotive Service Education Program (GMASEP), the Center for the Intrepid (CFI) and St. Philip's College automotive technology students.

In October 2008 General Motors executives contacted Russell Gill, a St. Philip's instructor and head of the Automotive Service Education Program (ASEP) at St. Philip's College. This led to the project, which called for the vehicle to be modified by St. Philip's, the local GM ASEP college. ACEP built the hardware and software components for converting the vehicle into a simulator. Bruno Mobility donated mobility controls.

The fully operable donated vehicle was rewired so the steering wheel, the accelerator and brake pedals are usable and life-like. Patients simulate driving the vehicle while watching their performance on a 140-degree video monitor. According to Gill, three classes of St. Philip's students provided the labor for the project over a period of 15 months, performing the installation of computer parts and wiring. The vehicle's front was shortened, seats re-covered, and a chassis to mount the cab was built. The top and bottom of the cab were cut off, and the vehicle was positioned upright in an elevator to move it to its site on the fourth floor of the Center for the Intrepid.

Final adjustments, including mounting on its specially-built chassis, took place then.



Media event attendees from the College included (from left) Ryan Winfield, Nathan Mueller, Trevor Jones, Joe Robertucci, Russell Gill, James Bacon and Ben Birkenfeld.

According to Dr. Rebecca S. Hooper, Program Manager for the CFI, as many as 80-90 wounded service members will train on the simulator yearly. Commercial partners included Alamo Iron Works, Bruno Mobility Products and Driving Systems, Inc. and Alamo Mobility. Gill served as project manager responsible for oversight in preparing the vehicle in coordination with the donors and the students.



Dr. Adena Williams Loston talked with James Ferneyhough, the occupational therapist who runs the simulator program at the Center.

College hosts first Women in Nontraditional Occupations Conference

Women's History Month at St. Philip's College ended with the college's first Women in Nontraditional Occupations Conference held on March 31 at the College's Southwest Campus.

More than 300 female students in nontraditional occupational programs of study from local area colleges and high schools attended the only program of its type among the Alamo Colleges.

The students networked with corporate mentors, guest speakers, successful alumni and career fair guests, and visited with advisors at academic departments that are a gateway to well-paying jobs where women are a minority. These include Alternative Energy, Aerospace, Electrical, Welding, Diesel, HVAC, Electrical or Computer-Aided Manufacturing.

Beverly Beavers-Lyle, Regional Administrator for the Women's Bureau with the U.S. Department of Labor, who delivered the keynote address, said "I am impressed that St. Philip's College is focused on bettering the lives of women through its education programs that lead to secure, meaningful and well-paid jobs traditionally held by men."

Spring transfer fair big success



The Spring Transfer Fair held on April 16 was a huge success. Approximately 300 students participated and were able to meet with 25 university recruiters to learn about transfer admissions requirements and transfer scholarships. Students also received a free backpack if they met with three university recruiters.



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In Honor Of Service S. Artemisica Bowden Dedicated by the Administration, Faculty and Staff of St. Philip's College March 1, 2010

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Ms. Artemisia Bowden (1879 - 1969) was Principal and President of St. Philip's College from 1902-1954. In 1902, Ms. Bowden, a teacher and daughter of a former slave, assumed leadership of the schoo Under her direction over the ensuing 52 years, St. Philip's would evolve from its humble beginnings as a parochial school to an accredited two-year college. A devoted advocate for education, Artemisia Bowden is known as "The Savior of St. Philip's" for raising money for the college and its deserving students. The Alamo Colleges Board of Trustees and the St. Philip's College family through the recommendation of the Department of Tourism, Hospitality, and Culinary Arts recognizes the ntributions of Ms. Bowden by naming the Department's dining room in her hon

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SPC recieves automotive mechanic tools from Lowe's Charitable and Educational Foundation

The Automotive Technol- S

ogy program at St. Philip's College has received a donation of new highperformance tools from Lowe's Charitable and Educational Foundation.

The tools and a tool box are intended for use by all students enrolled in the College's Automotive Technology department because the College participates in the SkillsUSA program. Lowe's is a major national sponsor, and the College's students are participants in SkillsUSA. The tools, valued at \$1,000,

include a five-drawer top tool chest; a 227-piece SAE/metric mechanics tool set, a 110-piece SAE/ metric socket set, two half drive 16-piece SAE/metric socket sets, two seven-piece SAE ratcheting wrench sets, two sevenpiece metric ratcheting wrench sets, two10-piece SAE wrench sets, and two 10-piece metric wrench sets.

"Only a few students have seen or used the department's newest tools, but they will all get their hands on the tools this summer," said automotive technology chair John Eichelberger. "Some of the tools are unique, with pass-through sockets that I have not seen nor used before."

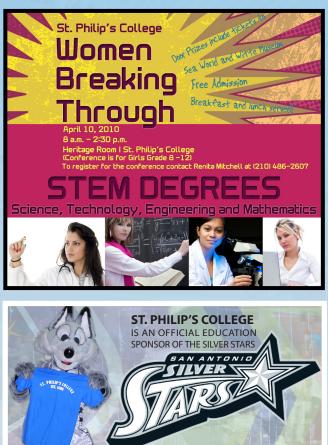


Chris Slaughter, Steve Anderson, Herman Hauschildt, Jose Aguilar, Roxanne Salazar, and Phillip Gardner. Slaughter, Aguilar and Salazar are St. Philip's College students. Anderson and Gardner are service managers at Lowe's. Hauschildt is an Automotive Technology instructor at St. Philip's College.

honor of Artemisia Bowden, the Department of Tourism, Hospitality and Culinary Arts has changed the name of its studentoperated restaurant to Artemisia's. Under the direction of Miss Bowden for over 52 years, St. Philip's underwent monumental transformation, evolving from parochial day school to industrial school to a fully accredited two-year college offering a diverse curriculum. Changes included a move in 1917 from the school's original site to a new location just east of downtown, and an affiliation with San Antonio College and the San Antonio Independent School District in 1942 that marked the end of the College's era as a private institution.

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St. Philip's hosts first Women Breaking Through Conference for girls



Join us for Silver Stars Season Opening Night Presented by St. Philip's College Saturday, May 15, 2010 | 7 p.m. Tipoff

visit alamo.edu/spc for ticket information

St. Philip's College sponsored the College's first Women Breaking Through Conference for 40 girls in grades 8-12 on April 10.

"We gathered the resources of several large organizations to give the girls a great day of science, education, fun, and rewards like passes to Sea World, the movies, and the Witte Museum," said Renita Mitchell, an SPC math instructor and one of the conference's organizers. "One of the girls will have lunch with St. Philip's College President Dr. Adena Williams Loston in May."

Time Warner Cable provided support with a stimulating science seminar (Cracking the Codes in the Digital World) and scholarships worth \$1,500, \$1,000 and \$500. Mitchell expects to repeat and expand the program to 100 girls for 2011 if funding is obtained.

The 2011 workshop will likely be held at SPC's Southwest Campus, where construction is underway on the College's Centers for Excellence in Science and Mathematics, home of the College's new Power Generation and Alternative Energy program and the largest solar power array in San Antonio. Workshops titled "Girl Power and Girls Inc." introduced girls to the bold and fascinating women who have shaped the fields of science, technology, and mathematics. The workshops in science and mathematics both involved hands-on activities. The event was co-sponsored by St. Philip's College, Girls Inc. of San Antonio, the American Association of University Women-San Antonio and the Time Warner Cable/Time Warner Connect a Million Minds philanthropic initiative.

SPC hosts Spring 2010 STEM lecture featuring NASA engineer

The Morgan Gallery at the Watson Fine arts Center was filled to capacity April 9 with students and community guests for a program featuring NASA engineer Dr. James Lankford, guest speaker for SPC's Science, Technology, Engineering, and Mathematics (STEM) Lecture Series. STEM lectures are presented twice



yearly by the Presidential Scholars Project within the college's Mathematics Department. Dr. Lankford has worked for 15 years on protecting the people behind the windows of the International Space Station from collisions with meteorites and space debris.

In his presentation, he shared how problem-solving on his recent NASA work with the windows of the International Space Station often involved the integration of such engineering disciplines as materials science, mechanical engineering, computational science, and statistical analysis.

"St. Philip's College students can devote their careers to service on similar pursuits," Lankford said. He added, "I like to take advantage of opportunities to encourage students to consider careers in science. My visit with the St. Philip's College students was great." The STEM lectures are funded in part by the National Science Foundation.

Science, Technology, Engineering, and Mathematics lectures are sponsored in part by a \$436,000 National Science Foundation grant. This lecture series offers audiences opportunities to listen to, ask questions of, and interact with professionals in STEM areas.



Women's History Month brings variety of speakers, events

Fast on the heels of Black History Month, St. Philip's College celebrated Women's History Month and its theme "Writing Women Back into History," which included lectures by business leaders, scholars and other interestgenerating speakers.

The celebration began with an address by Janie Barrera, CEO and founding president of Accion Texas, a San Antonio-based nonprofit offering micro-lending to small businesses. Barrera shared real-life success stories with audience members. Later, an evening reception opened the month-long exhibit of fiber artist Lucia LaVilla-Havelin's recent works, "Lives of a Cell."



Janie Barrera, CEO, Accion Texas, opened Women's History Month.

Beverly Purcell-Guerra, editor of San Antonio Woman magazine, shared fascinating tales from her life and career with "Keeping All the Balls in the Air While Stamping out the Fires," a realistic take on the multiple roles demanded of a 21st century woman.

The "Sassy Women Symposium: The Humorous, Satirical Dialogue of 19th and 20th Century Feminist Authors" was presented by Our Lady of the Lake's Dr. Irene Keller and SPC's own Dr. Jeanette Passty. Trinity University professor Dr. Angela Florschuetz presented on "Writing Women Back Into History: The Difficulties Encountered by Investigating Women's Lives During the 14th and 15th Centuries."

A helpful "Personal Safety for Women (and everyone)" talk encouraged awareness of self-defense, and the final event of Women's History Month was the "Women in Nontraditional Occupations (WINTO) Conference" at St. Philip's Southwest Campus.

Automotive Technology faculty assists San Antonio Battered Women's Shelter

Texas Independent Automotive Association (TIAA) technicians joined Automotive Technology faculty from St. Philip's College for 12 hours of service to the community on April 10. Seven faculty members helped provide automobile repairs to vehicles belonging to women from the San Antonio Battered Women's Shelter. Repairs provided to the very appreciative group totaled approximately \$9,000 and included installation of new tires and new brakes. They also included tune-ups, intake manifold gasket repairs, rebuilding front ends and air conditioning repairs. The community service has been provided by SPC and TIAA for several years.

SPC congratulates

Pamela E. Ray, assistant professor and program director of Early Childhood and Family Studies, has had an article accepted for publishing in the College Teaching and Learning Journal. The article is titled "A Fresh Approach: Ethnic Diversity on Campuses in America."

Haydar Sahin, assistant professor and Microsoft IT Academy Director for the past 11 years, has been named to the the newly formed Microsoft International Customer Advisory Group, an invitation-only group of people in the software industry.

SPC welcomes

Mary Cottier – Dean of Arts and Sciences Jorge A. Ramirez – Interim Director of Public Relations Erick Akins – Dean of CE and Workforce Development Dr. Paul Machen - Assistant to the President

Gunn Automotive Group donates tools for automotive students



Participants at the 2009 Gunn Automotive Group Tools Scholarship ceremony Feb. 24 at St. Philip's College included Paul Young (far left) and James Eskin (far right). Young was a scholarship co-presenter. He is executive vice-president of Gunn Automotive Group. Eskin is Alamo Colleges Executive Director of Institutional Advancement. Recipients at the program were (kneeling from left) Homero Guerrero; Guadalupe Salvidar, III; Elizabeth Lerma; (standing from left of Young) Albert Ross; Peter Luna; Chris Slaughter; and Carlos Villarreal. Not pictured are Juan Ornelas and Gene Thompson, Jr. The recipients were awarded automotive tool sets valued at \$2,510.

Solar grant (continued/page 1)

The public will have access to the system through a web-based portal and two kiosks located at St. Philip's MLK campus and at the Southwest Campus, which will provide information about solar energy production and the ability to access real-time information about electrical production.

Building 1 at the Southwest Campus is the location of St. Philip's College's Center for Excellence in Science and the Power Generation and Alternative Energy programs. These programs are designed to stimulate interest in Science, Technology, Engineering and Math (STEM). Students in the Alternative Energy program will have access to the system to study construction and operation of large solar energy systems.

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