NEWS December 2015

Grand Opening Media Coverage

The S6 Science Building grand opening ceremony made news into December. Here is a quick review of all the media coverage the College received.

Click **here** for News 8 coverage. Click **here** for Fox 5 coverage. Click **here** for NBC7 coverage. Click **here** for



KGTV coverage. Click **here** for KPBS coverage. Click **here** for U-T coverage. Click **here** for San Diego Business Journal coverage.

The science building grand opening was also featured nationally on NPR and locally by the Times of San Diego and SD Metro Business Daily.













Three Generations of Chemistry Professors Attend Grand Opening

Three generations of Chemistry professors attended the Nov. 30th S6 Science Building grand opening ceremony. Dr. Daphne Figueroa was Dr. Rebecca Bowers-Gentry's first chemistry professor at Miramar College. Dr. Dale Shellhamer (3rd from the left) was the first chemistry professor Dr. Figueroa had at Pt. Loma Nazarene University.



L-R Rebecca Bowers-Gentry, Daphne Figueroa, Dale Shellhamer, Fred Garces, Gary Smith and Olga Fryszman

Faculty for \$200, Alex

Adjunct faculty member | on Rossiter made an appearance on Jeopardy. His episode aired on NBC7 on Dec. 4 and 7. Rossiter is teaching Geography 101 and 101L this semester at Miramar College. He was a one-day Jeopardy champ earning \$13,600.



Holiday Party Updates

There was no shortage of holiday mixers on the Miramar College campus in December. The following are pictures taken by graphic artist Joan Mize of all the wonderful gatherings. Happy Holidays everyone!







Miramar Secures Grant to Lead State Effort on Advancing Alternative Fuels and **Technology**

Miramar College has secured a \$2-million contract to drive a state effort that trains technicians to repair and maintain vehicles using alternative fuels and advanced transportation technologies.

The bulk of the three-year grant going to Miramar College's

Advanced Transportation Technology and Energy Center will be spent working with community colleges statewide in developing curriculum, acquiring equipment and training instructors who are educating students and faculty about clean fuels technology. The remainder will go directly toward educating technicians already in the workforce in becoming better versed in alternative fuels technology, enabling them to master the maintenance of buses and other vehicles that run on compressed natural gas or electric power.

"This contract recognizes the importance of keeping community college technician training on the same path as alternative fuel and advanced transportation technology development, thereby ensuring that new vehicles on the road truly work to achieve the state's fuel use and emission-reduction goals," said Greg Newhouse, director of the Advanced Transportation Technology and Energy Center at Miramar College.

The money is being provided by the California Energy Commission through its Alternative and Renewable Fuel and Vehicle Technology Program. The effort falls under the California Community Colleges' Doing What Matters for Jobs and the Economy program, a collaborate program to ensure that employers have the workforce needed to grow their businesses, hire more community college students and ignite growth throughout the state. Newhouse also serves as Doing What Matters for Jobs and the Economy's Deputy Sector Navigator in the field of Advanced Transportation and Renewable Energy.

Miramar College's Advanced Transportation Technology and Energy Center was chosen in large part to lead the state effort because it has worked with the California Community Colleges Chancellor's Office and the California Energy Commission on related projects in the past. The Miramar College program's next step is creating a plan to determine how the money will be spent statewide. That plan will have to go to the California Energy Commission for approval.

The Advanced Transportation Technology and Energy Center is well suited for the job. It already has, in partnership with several other community colleges, implemented worker training programs that introduce existing technicians to natural gas technologies and teach them how to diagnose and inspect hybrid vehicles. It also has been managing a program to train faculty in developing curriculum at colleges across Southern California.

Funding has been crucial for community colleges to obtain new lab equipment. For example, one truck or bus natural gas engine can cost approximately \$45,000, and teaching this technology effectively can require several such engines.

"The objective is to develop and fund an alternative fuels and advanced vehicle technology workforce training program to increase the number of individuals able to repair and maintain alternative fueled

Aviation Student Secures Delta Airlines Internship



Miramar College student Tevin Nixon has joined Delta Airlines on a paid internship. He is currently working nights at Lindbergh Field under the direct supervision of Delta mechanics. The 22 year-old began taking courses at Miramar College in Fall of 2011 and will graduate later this month. Nixon is studying aircraft maintenance.

Nixon recently completed a vigorous employment process to become Miramar's first intern selected from the aviation program to join the Delta Airlines Intern Program.

"This is a great achievement," said Lonny Bosselman, aviation program director at Miramar College. "There were several administrative hurdles to overcome, but through the tenacity displayed by Delta Station Manager Jim Fuller it has finally happened."

Leadership from the Miramar College Aviation department first met with Delta Airlines officials earlier this year to discuss the framework of an internship program that would align the skills of Miramar College students with the needs of one of the nation's largest carriers.

"Delta actually courted us," said Larry Pink, chair of the

aviation program. "Delta has recognized that 75% of its workforce is eligible to retire in the next few years and they need to fill those gaps. The airline has approached 50 aviation programs nationwide and they chose to speak to ten. Miramar College was one of those ten. Delta is hoping to align with aviation programs, in areas where the cost of living is high, to train the local workforce. This strategy will help to cut down on their costs. Miramar College has

offered a high quality aviation maintenance program to the community for several years. Our program will help assist Delta with its future labor needs and this in turn will benefit our students and the San Diego region with job creation."

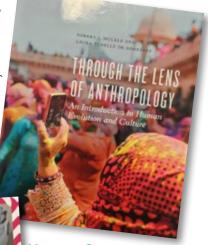
The Aviation department hopes to rotate another intern into the Delta Airlines Intern Program by the first of the

QUICK HITS

Through the Lens of **Anthropology**

Dr. Laura Tubelle De Gonzalez has authored her first textbook Through the Lens of Anthropology. The book is an introduction to Human Evolution and Culture.

recting



Keep a Senior Warm Event

The annual Keep a Senior Warm clothing and blanket drive netted about 50 items and \$100 in donations. The drive lasted just over two weeks. Please congratulate Rechelle Mojica on

another successful event. All of the items are being donated to the Senior Community Center.

TSA Appreciation

The Transportation Security Administration (TSA)

presented the College with a certificate of appreciation on Dec. 2. Our Public Safety folks have been providing training to TSA employees for the past four years.





Research Symposium Held

Miramar College students took part in the 9th annual Honors Students Research Symposium on Dec. 8. Students displayed their original research presentations and posters in L-105.

Phi Theta Kappa Induction Ceremony

Twenty-seven new members of the Miramar College Phi Theta Kappa Honors Society students were inducted into the chapter on Dec. 4. During that ceremony, Dr. Carmen Jay was honored for her hard work and dedication to the Honors Program.



Toys for Tots Drive

EOPS and CalWorks students spent Dec. 4 receiving and wrapping new toys for the holiday season. Hundreds of toys were donated to Miramar College students this year through the Toys for Tots campaign.

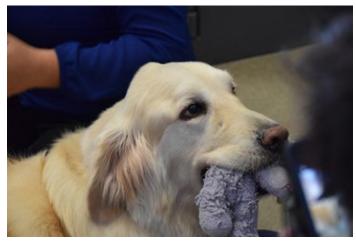


Therapy Dogs Relieve Stress During Finals

The Associated Student Council arranged for therapy dogs to be available on campus to assist students with stress during finals week. The dogs were on campus Dec. 9 and 10 and available to all students in the Student Services









building. Randy Dexter, president of Miramar's Phi Theta Kappa Honor Society, arranged for the dogs to make an appearance on campus.

Fire & EMT Club Event

The Fire & EMT Club held a demonstration event on Dec. 16. Club members demonstrated the functions of operating at an emergency scene. Demonstrations included fire suppression, extracting a victim and performing pre-hospital care.





Entrepreneurship Workshop

The business club held an "Exploring Entrepreneurship workshop on Dec. 4 in the new science building. The event featured 4 guest speakers who were local business owners. Each speaker discussed how they started as a business owner and shared their experience with more than 35 students in attendance. This was followed by a 30 minute guestion and answer discussion between students and the guest speakers.

The event was designed to help students evaluate entrepreneurship as a potential career path and learn from current business owners the opportunities, challenges and strategies to achieve success in business. "This is the first entrepreneurship event at Miramar College that will serve as a preview for the Entrepreneurship Degree Program

planned for the Fall 2016 semester", said David Wilhelm, Assistant Professor of Business. "Students consistently show strong interest in the opportunity to become a business owner in our local community and this is reflected in results for San Diego overall as the number one place to start a business as published by Forbes Magazine."

So Cal Biotech Center Honored

The Southern California Biotech Center was honored with an Award of Excellence from the San Diego Workforce Partnership for its contribution to the science education community and the Life Science Summer Institute (LSSI). The award was presented on Dec. 15 during the LSSI 2015 Celebration at the Scripps Research Institute.

Administration Building is LEED Gold

San Diego Miramar College's Administration building has been awarded a Leadership in Energy and Environmental

Design (LEED) Gold certification for sustainable design by the United States Green **Building Council** (USGBC).



PEOPLE

An open house was held on Dec. 9 for Charlene Morford-Foster. After 40 years of service to the district, Charlene is retiring at the end of December.

Sophomore Kelsie Telson and freshman Ana Walker were named to the All-Pacific Coast Athletic Conference Women's Water Polo 1st Team. Freshman Megan Kolp and Giuliana Squeo were named to the 2nd team while freshman Makana Edwards was named honorable mention. As for the men, freshman Taylor Holas was named 1st team All-PCAC. Sophomore Josh Collett was named 2nd team and junior Marc Habel was named Honorable Mention.



EVENTS

Want to know what's going on?

Check "all" or search by category in the Master Calendar: Athletics, Civic Center Activities (campus rentals), Community Events, Hourglass Complex, Internal College Activities, Student Activities, Student Services at www.sdmiramar.edu/calendar.

Stay informed...

Committee agendas, minutes and reports can be found at www.sdmiramar.edu/faculty/governance. College Executive Committee (CEC) meetings are open to all interested parties.

Classified Senate Welcome Back Reception & Continental Breakfast (staff only)

January II • KI-I07 • 9:30 am

Workshop: Remember More!

January 12 • Room KI-107 • 10:00 am

Zumba Class

|anuary | 15 • J-203 • | 12:00 pm

MLK Parade

January 17 • Harbor Drive • 2:00 pm

MLK Holiday

January 18 (No classes)

Classes Begin Spring 2016 Semester

January 25

Men's Basketball vs. Imperial

January 6 • Hourglass fieldhouse • 7pm

Men's Basketball at Cuyamaca

January 8 • 5pm

Men's Basketball at Mesa College

January 13 • 7pm

Men's Basketball vs. Southwestern College

January 15 • 5pm

Men's Basketball at City College

January 20 • 5pm

Men's Basketball vs. Mira Costa College

January 22 • 5pm

Men's Basketball at Grossmont

lanuary 27 • 6pm

Men's Basketball vs. Palomar

lanuary 29 • 7pm

Men's Volleyball Scrimmage at Southwestern College

January 29 • 2pm

Men's Volleyball at Palomar College Tournament

January 31 • 8pm