

THE BIG STORY

Making tomorrow

Community enjoys Makers Faire on campus



Elizabeth Lewis teaches Lula Wyatt, 3, how to knit at the Makers Faire on Saturday in the Student Union Multipurpose Room.

By Patricia Rocha
News Editor

Robots, balls of yarn, lime green goop and the future of agriculture: the Student Union Multipurpose Room was filled with the materials and inventions of professional and hobbyist makers at the Makers Faire held on Saturday, Jan. 30.

The crafts and inventions displayed ranged from fun novelty items to the necessary technology of tomorrow. The group, which boasts over 100 members, meets up in groups of eight or nine regularly to brainstorm and bounce ideas off of one another.

CSU Bakersfield computer engineering major Garrett Crony, 24, was looking for a practical application of his studies, and found it in the CSUB research lab. When he overheard talks of an automated irrigation system, Crony was determined to work on the project.

Crony demonstrated the system with a cup of water, dirt, wiring and sensors connected to household batteries.

The system is programmed to detect water levels in the soil and light in the area to determine when to automatically water plants.

When Crony pulled the sensor from the moist dirt, the moisture display read “0” and



The CSUB Kern Rural Teachers Residency provided a Circuits table where they allowed the audience to interact with their circuit-related inventions at the Maker Faire on Saturday.

water from the cup was pulled through the tubes into the dirt. The algorithm has to be just right for each plant however, and Crony said watering would be different when “growing walnuts compared to alfalfa.”

“This is really a necessity in the sense of maintaining our current resources,” said Crony about the possibilities of this technology. “Everywhere is currently very low on water and with that, anything that

can save water is a beneficial thing.”

Crony spent about two weeks on the project before finally seeing results.

“I spent most of my time trying to configure my light sensor because it’s very intricate and very sensitive,” he said. “I wanted it to be sure I had the best possible output.”

Though it gave a chance for established makers and hobbyists to network, another goal of the event was to encourage

the next generation to take part in challenging and educational activities.

Senior Chemistry major Immaculate DeSilva, 21, described the two experiments the chemistry club chose from CSUB’s website Chemical Circus, which has lists of projects for children of all ages. The first was oobleck, a water and cornstarch mixture.

See **FAIRE**, Page 4

CAMPUS

CSUB to open resource center

By Javier Valdes
Assistant News Editor

The CSU Bakersfield campus will soon be opening its doors to a new Multicultural Alliance and Gender Equity Resource Center this upcoming fall 2016.

Making an opening debut that coincides with the beginning of the newly implemented semester system, the resource center will become a “one-stop-shop” for students who are looking to participate in the overall inclusion and diversity of the CSUB campus.

The new resource center will be on the first floor of student housing west, in the Rohan building.

The center was created through a collaboration between the office of the president and the division of student affairs, collectively they will be working with students to create the foundation of the resource center.

Assistant to the President for Equity, Inclusion and Compliance Claudia Catota excitedly awaits the new center.

“When I first came on board almost three years ago, I noticed that we didn’t have a multicultural center or gender equity resource center,” said Catota. “It has always been at the top of my list of one of the things that I think we needed to do, especially being a college campus.”

“Those centers are always the hub of a lot of activity and

conversations.”

Even though the resource center is set to open this upcoming fall semester, the program itself is still in the planning stages. Catota, along with the division of student affairs, will continue getting feedback from students and start talks with the associated students on campus to gain a good perspective about what type of resources students would like to have available at the new center.

“We can provide books, resources...for sexual assaults, videos, things that students can use to increase awareness around multiculturalism and civil rights,” said Catota. “We really want student input as to what they would like to see when they come.”

“Because it is a student resource center we really want to work with the various student groups and student leaderships to make sure that the center will embody what the students need on this campus.”

ASI president Mike Kwon believes that the new resource center is something that CSUB students should look forward to.

“It’s absolutely great that our campus is getting a center that is a resource for students in this area,” said Kwon. “It was absolutely needed as our campus moves forward, and needs to be encouraged by everyone on campus to use.”

See **CENTER**, Page 2

LANDSCAPING

Students like new planting projects

By Adriana Ruvalcaba
Copy Editor

The chain-link fences surrounding CSU Bakersfield’s new Demonstration Gardens will be coming down in the upcoming weeks. The CSUB Sustainability Committee founded the project to address concerns involving the university’s water usage on its landscaping. The Demonstration Gardens are located on three parts of campus: south of the Walter Stiern Library, in front of the Science I, and in front of the Science III.

The project focuses on irrigation, which consumes the most water on campus. The Demonstration Garden replaces high-water demanding trees and plants with ground covers such as bark or gravel. The gardens also include drought-tolerant plants that not only save water, but are aesthetically appealing.

Patrick Jacobs, Associated Vice President of Facilities and co-chairs for the Sustainability Committee, said that compared to the grass in those three areas, the university has already reduced the amount of water by 80 percent.

See **GARDENS**, Page 2

INSIDE THIS ISSUE

News	Features	Opinions	Sports	Online
ASI: Student government inducts two new members into director positions and also discusses plans for a staff and faculty designated parking lots in last week’s meeting. Page 2	Opera: CSUB got cultured in the Dore recently, The Runner reviews the show. Page 3 Clubs: Get the low-down on the ins-and-outs of starting a club. Page 3	Runner on the Street: See how fellow students feel about presidential hopefuls. Page 5 Weighty Problems: In the Student Rec. Center, people want more racks. Page 5	Basketball: Women’s hoops rebounds after tough loss with win against Utah Valley. Page 6 Preview: Track and field hopes to build off good season. Page 6	Makers Faire: Multimedia coverage of the ingenuity from CSUB’s event is showcased this week. SRC: Get information on what the Student Rec Center has to offer its users.

ASI

Two new members inducted to ASI

By Esteban Ramirez
Editor-in-Chief

Two new directors took the oath of office and were inducted to ASI, and the board of directors discussed the staff parking issue in Friday’s weekly meeting.

The new director of arts and humanities is Claudia Sofia Ramirez and the new director of educational events is Briana-hi De Leon.

“It’s really important for students to participate to help other students engage with ASI and the school,” said Ramirez. “I’m going to try and connect the students in all of the arts and humanities department. I’m going to visit some professors and see if they have any plans that I can bring to the board and

see if we can start doing some things for the next two weeks.”

De Leon said she was very excited to be the new director of educational events.

“It kind of feels like I am part of a new family,” she said. “I want to get more people participating in events and just closer to campus and not just a commute school.”

ASI President Mike Kwon said he and Chief Marty Williamson have been discussing the possibility of faculty/staff designated parking because of the conversion to semesters.

“What they are thinking about is turning lots into faculty/staff parking spaces and reserving at least 10 slots for faculty,” said Kwon during the meeting. “That is dispersed around the campus.”

Kwon added that it is the original that faculty and staff are wanting, however, he said he does not agree with and suggested another option.

“I brought up to Chief that if he can locate three specific areas on the west side of our campus — I said parking lot A, E and H — if he can locate those three spaces and see if we can reserve lots there, I think it will be more efficient because student life is moving to being on (the east) side,” he said.

The board of directors discussed the options, but decided to table it for another meeting. The board needs to make its decision by Feb. 24.

ASI has its weekly meeting every Friday in the ITV Studio Center C from 3:15 p.m. to 5 p.m.



Chris Mateo/The Runner
The ASI board of directors listen to reports during its weekly meeting on Friday.

CAMPUS

Inclusion is key priority for center

[CENTER, Page 1]

The resource center will also feature a conference room that students can utilize to practice for presentations or just to converse about topics that can increase diversity or that can promote inclusion.

“There will be a space where students can come and exchange information, exchange conversation and see what commonalities they have and work on joint efforts on campus,” said Catota. “Whether it’s to

lead an initiative or focus on programming, identifying things that perhaps the university can do to support the student population.”

Additionally, behind the resource center will be the office of the new victim’s advocate, which will work together with the gender equity part of the resource center to create that one-stop-shop for students that are looking to be pointed in the right direction.

LANDSCAPING

New gardens are drought tolerant

[GARDENS, Page 1]

“What we’re trying to demonstrated to students and the community at large is that you can install landscape areas that don’t use a lot of water and are attractive,” said Jacobs.

According to Jacobs, the committee applied and received a grant of \$243 thousand from the Chancellor’s Office to be used for water conservation projects. The grant money came from the state, which has a budget of about \$3 million to be spent on projects relating to sustainability.

Associate Professor of Economics S. Aaron Hegde, who is also the Director of Environmental Resource Management and co-chairs with Jacobs on the Sustainability Committee, said that even with the recent rains from El Niño, the drought is still an issue. The Demonstration Gardens are a way to address the problem.

“First, it’s mandated by the state. Second, it’s what we need to do to deal with the situation,” said Hegde.

He said the best way CSUB can educate the community and students is by example.

“The drought forces us to be more intentional with the things that we do,” said Hegde.

Student and ASI Vice President of University of Affairs Anish Mohan, 21, said he thinks the university’s initiatives are amazing and cites the Demonstration Garden as a step in the right direction.

“Considering the amount of water that it takes to water grass in general...we’re saving a lot of water,” said Mohan.

Senior Tricia Cervantes, 21, said she thinks the project is a great way to help the state of California and likes the appearance of the Demonstration Garden so far.

“The one outside of the library is better than the no grass we had before...it’s nice they added some plants there.



Alejandra Flores/The Runner
Workers lay down cement for a new pathway, which will be located near the Science I building Jan. 22.

Hopefully they’ll maintain it,” said Cervantes.

Her only concern is the wind could possibly blow the bark where students walk or it will be difficult to remove the leaves when they fall on the garden.

Senior Christopher Enriquez, 23, said he agrees with the plan, but is saddened by some of the changes.

“I really support the project and I understand the purpose of the project and the benefits of it because of the drought, but I’m really sad about the tree not being there,” said Enriquez.

Enriquez is referring to the tree that was in front of the Science I building. He is a nursing major, and the tree

faced the nursing building as well. He said that he and his friends would sit under the tree and relax after class. Enriquez also heard some of his friends express the same feelings.

Hedge said that when the university was planned out 45 years ago, nobody anticipated a drought. Many of the trees, floras, and plants that were on campus were chosen for aesthetic reasons and required a large amount of water to survive.

Unfortunately, the Coastal Red Wood tree that was in front of Science I needed a great deal of water. Both Hedge and Jacob understand the students’ reactions, but the decisions to remove the trees were done

responsibly.

“We had non-drought tolerant plants in a place that is essentially a desert,” said Jacobs.

Jacobs said an arborist did come to CSUB to examine the trees, deciding whether the trees required low or high amounts of water, and if they could be transported.

There are still about 15 trees left around Science III. There are also many Sycamore trees left since they can tolerate low-water levels.

As for maintenance and up-keep of the gardens, Jacob doesn’t believe it’ll be a problem.

“It’s less than the maintenance we’re doing now, considerably less,” said Jacobs.



MIRAMONTES' HANDYMAN

SMALL PROJECTS & REPAIRS
FENCE, PAINT, CONCRETE,
DRYWALL, SPRINKLERS & MORE

FREE ESTIMATES
(661) 332-9047
LICENSED & INSURED
Lic. 00130320

Grand Opening February 15, 2016!!



DON'T LET YOUR
"FRESHMAN 15"
EARN A DEGREE TOO..

Train Awesome.


AWESOME
FITNESS


CSUB Students receive 20% off with student ID
Call, text, or FB message us for more info:
Awesome Fitness - 661.301.5830
5640 District Blvd Ste. 124 93313
www.facebook.com/AwesomeFitness661


Get Connected


Stay Up to Date with BPA


www.csub.edu/bpa

 www.linkedin.com/groups/6937294

 www.facebook.com/BPACSUB

 www.twitter.com/CSUBBPA

 www.instagram.com/csubbpa



<h2>THE RUNNER</h2> <p>Volume 41, Issue 12</p> <p>The Runner California State University, Bakersfield 9001 Stockdale Hwy. Bakersfield , Ca 93311-1099</p> <p>Telephone 661.654.2165</p> <p>Fax 661.654.6905</p> <p>Email runner@csub.edu</p> <p>therunneronline.com</p>	<h2>editorial staff</h2> <p>EDITOR-IN-CHIEF Esteban Ramirez</p> <p>NEWS EDITOR Patricia Rocha</p> <p>FEATURES EDITOR Graham C Wheat</p> <p>OPINIONS EDITOR Katey Aubin</p> <p>SPORTS EDITOR Joe Macias</p> <p>PHOTO EDITOR AJ Alvorado</p>	<p>MULTIMEDIA EDITOR Maria Rodriguez</p> <p>ASSISTANT EDITORS Javier Valdes, Annie Russell, Karina Diaz and Julie Perez</p> <p>COPY CHEIF Andrea Flores aflores62@csub.edu</p> <p>ADVISER Jennifer Burger jburger1@csub.edu</p> <p>ABOUT The Runner is a laboratory newspaper published weekly, in conjunction with the Communications Department at California State University, Bakersfield.</p>	<p>LETTERS TO THE EDITOR Send letters to therunner.online@gmail.com. All letters must be signed and verified and be no more than 300 words in length. Letters may be edited for clarity and length.</p> <p>DISCLAIMERS Views and opinions expressed in The Runner are not necessarily those of the editors, staff or the Communications Department. The staff of The Runner reserves the right to refuse or omit any advertising or material which advocates illegal activity, or which may be considered libelous, irresponsible or tasteless. The Runner does not accept tobacco-related advertising.</p> <p>COPYRIGHT Copyright belongs to the Communications Department at California State University, Bakersfield.</p>
---	--	--	---

REVIEW

Opera ends on high note

By Abigail Youngblood
Archivist

Picturing a night at the opera may include a glamorous affair with fur coats and bubbly champagne, but the opera at CSU Bakersfield was a very different affair.

People began to fill the theater in a causal and relaxed manner as they arrived with their families and friends to support the actors they knew.

While some performances fell flat, others rose to the occasion and took command of the stage. The performers were accompanied by the delightful pianist Soo-Yeon Park Chang.

The show began with a deceitful curtain raiser as a dry, underwhelming performance of “La Revoltosa (The Troublemaker).” The story centers on a girl, Mari Pepa, who cannot get the attention of the boy she likes, so decides to flirt with some men around town in the hopes of getting his attention.

It may sound like an entertaining performance, but I found myself being more entertained watching Chang’s assistant turning the sheet music as the character of Mari Pepa dryly flirted with three men who were far more disturbing in their adamant flirting than doe-eyed.

I say this curtain raiser was deceitful because it was in no way a reflection of the show to follow and I think that is was an unfortunate choice to open with this performance. I suppose if you have to, it is better to put the worst first and build up to a better show, or in this case, sky rocket.

The second story, “La Divina,” starred the guest artist Rebekah Barton who provided one of the two most entertaining performances of the night as an aging prima-donna preparing for her final recital. Barton took command of the stage before she even stepped out, as the audience could hear her vocals approaching the stage.

She took advantage of every moment and gesture her character preformed. She played to the audience and it did not go unnoticed or unappreciated by those of us watching. She played the role wonderfully as



Above: The opera-filled evening began with a performance of La Revoltosa (The Troublemaker.) Below: Rebekah Barton portrays an aging prima donna for her role in La Divina.

a diva, and nailed the moments of her character’s serious reflections as she neared the end of her career.

She was able to keep the audience with her throughout her performance and received a well-deserved applause at the end.

The third performance, “Trial by Jury,” included a stage full of characters preparing for trial, including a young woman who is suing a man for not marrying her and leaving her for another woman. His defense is simple: when you finish breakfast you move on to dinner.

The all-male jury was appalled at his actions and proceeded to tell the woman how gorgeous she was making them the most biased and aggressive jury known to man.

The most engaging character was the judge who was played by David Allen Alvarez. With an eccentric drunk personality he was the most lively and humorous character of the bunch. At the end of the trial the judge



decides to marry the woman himself and everyone is thrilled with this decision.

As each of the actors took their bow, it was of course Alvarez who played the judge that received a roar of applause for his amusing role.

The show ended on a good note with the audience having been entertained as the one night of opera finished.

CAMPUS

Starting a club made easier by social media

By Roseanne Ayala
Reporter

Joining a campus club is an excellent way to become involved with other students and to find a positive outlet from the rigors of school work.

However, finding a club one can relate to can be an issue.

As it turns out, any student can start a club and the process doesn’t have to be nerve-racking.

“You need at least five members that are enrolled in at least one class, and you need a faculty or staff advisor that is not auxiliary,” said Student Union and Greek Life Coordinator Maureen Fillmore.

There are important regulations to aware of in order to be part of a club, which is why there is an orientation.

“The president and treasurer have to attend the orientation. There [are] five parts to the orientation, and it takes about two hours,” said Student Organizations and RunnerSync Coordinator Edward Webb. “The first part is the rules and regulations that have to be followed by the club. The second part is safety and risk management, which covers food handling and insurance. The third part is the ASI part, how to get funding from ASI. The fourth part would be how to use 25 live to reserve places on campus and the fifth part would be RunnerSync, how to get you page set up on RunnerSync.”

The process of starting and running a club has been made easier and more convenient through RunnerSync.

“RunnerSync is our new online software. “We describe

it as a cross between Facebook and LinkedIn. In RunnerSync you can register. You tell us about the club you want to start. You tell us who your officers are. All of the paperwork that we do is done online now,” said Fillmore.

Students who are members of a campus club can enjoy the benefits of networking that is both official and easy.

“Your portal acts like a Facebook because you can

post information, you can promote events and track meeting attendance in there,” said Fillmore.

“There is so much you can do through RunnerSync. “It is so versatile and so we are really excited to have it. There is even an app for it.”

“There is so much you can do through RunnerSync. It is so versatile and so we are really excited to have it.”

Maureen Fillmore, Student Union and Greek Life Coordinator

In addition to networking, CSUB has also facilitated club fundraising and financial accountability through club funds.

“The club fund is like your campus bank account,” said Fillmore. “Any clubs that do fund raising deposit the money in there and then when they buy stuff for their events they can pay for it out their account.

“The Chatfield authorization form is just saying who the signers are on that account, which are the president the treasurer and the advisor.”

Being part of a club can be a valuable experience for students.

Physics major senior Erik Ostlund has been in the Judo Club since his first year of college.

“You get to make a lot of friends. I’ve met a lot of long time friends through the judo club itself. There is a lot of comradery,” said Ostlund.

What’s Going on Around Campus

Calendar sponsored by CSUB Office of Student Affairs, School of Arts & Humanities, Walter Stiern Library, and the School of Business and Public Administration. To be included, contact aflores62@csub.edu.

WEDNESDAY, FEB. 3
BLACK HISTORY MONTH KICKOFF 11 AM-1 PM @STUDENT UNION PATIO

WINTER RUNNER NIGHTS PROMO DAY 12 - 1 PM @ STUDENT UNION PATIO

VOLUNTEER FAIR 3 - 5 PM @ STUDENT UNION MPR

THURSDAY, FEB. 4

MEN’S SWIMMING 2 PM @ HILLMAN AQUATIC CENTER

BLACK HISTORY MONTH: “HIGH YELLOW” FILM 6-8 PM @ SU MPR

MEN’S BASKETBALL 7 PM @ ICARDO CENTER

FRIDAY, FEB. 5

HISTORY FORUM 3:30 - 5 PM @ DEZEMBER READING ROOM

SHORT FILM AUDITIONS 4 - 8 PM @ MUSIC BUILDING ROOMS 112, 113, 114

RUNNER NIGHTS: WINTER WONDERLAND 9 PM - 1 AM @ SU RUNNER PARK

SATURDAY, FEB. 6

ART SHOW OPENING FEAT. MARIE LORENZ 4 - 6 PM @ TODD MADIGAN GALLERY

WRESTLING 5 PM @ CENTENNIAL HIGH SCHOOL

MEN’S BASKETBALL 7 PM @ ICARDO CENTER

TUESDAY, FEB. 9

FILM CLUB VALENTINE’S DAY SALE 10:30 AM - 2:30 PM @ DDH HALLWAY

FIRE, EARTH & RAIN WILDFIRE AND LANDSLIDE PRESENTATION 1 PM @ ITV STUDIO C

WEDNESDAY, FEB. 10

ASH WEDNESDAY SERVICE 12 - 1 PM @ STUDENT UNION MULTI-PURPOSE ROOM 125

OPEN MIC NIGHT: ODE TO OBAMA 7:30 - 9:30 PM STUDENT UNION

THURSDAY, FEB. 11

ART WITH IMPACT: REDUCING THE STIGMA OF MENTAL ILLNESS 5:30 - 7:30 PM @ STUDENT UNION MULTI-PURPOSE RM 125

BLACK HISTORY MONTH: “SOUL FOOD JUNKIES” DOCUMENTARY 5:30 PM @ DDH 103H

FRIDAY, FEB. 12

BLACK HISTORY MONTH: UNDERGROUND TALES: BATTLE OF THE SEXES 6-8 PM @ STUDENT HOUSING MPR

WRESTLING 7 PM @ ICARDO CENTER

SATURDAY, FEB. 13

BLACK HISTORY MONTH: CELEBRATION 10 AM - 4 PM ALLENSWORTH STATE HISTORIC PARK

MEN’S BASKETBALL KERN COUNTY BLACK CHAMBER OF COMMERCE NIGHT 7 PM @ ICARDO CENTER

FLAMES HOOKAH Lounge

\$5 OFF W/ CSUB ID

4805 California Ave

CAMPUS

Carnival will ‘let it snow’

By **Haleigh Earls**
Reporter

Students are encouraged to come enjoy real snow and the chill atmosphere of this quarter’s winter-themed Runner Nights carnival.

Associate Director of Campus Programming Emily Poole is in charge of this event, which is happening on Friday, Feb. 5 from 9 p.m. to 1 a.m. in Runner Park.

An array of winter-themed activities will be available to students, free of charge.

“These activities include a snow machine that will allow students to make snowmen, toss snowballs, and experience falling snow – something that Bakersfield does not offer – as well as a giant snow globe that students can take photos inside of, all of which are free of charge” said Poole.

Students can also take part in entertaining winter-themed activities such as a snow-man-making contest, sledding, and decorating snow globes, Poole said.

Winter bubble soccer will be available for students to play in a large grass area during the event as well.

“There will be music provided by a DJ, along with a dance floor for students to enjoy, as well as several activity booths put on by various CSUB clubs and organizations,” said Poole.

A few of these activities include a Stuff-A-Plush station where students can stuff and dress an animal and a station

for students to make their own Runner Nights heart-shaped keychain. Several other clubs and organizations will also be putting on different activities.

“Runner Nights T-shirts will be given away to students who participate in these activities,” Poole said.

Food and beverages will also be provided at no cost. Uncle’s BBQ restaurant will provide grilled cheese sandwiches and french fries that will be cooked onsite, Covenant Coffee House will provide an espresso and hot chocolate bar, and Baby Cake Donuts will provide doughnuts that are made onsite with a variety of fix-ins for students to create their own doughnut.

Sticking to the winter theme, there will be a s’mores bar where students can roast marshmallows and create this classic campfire treat.

Unlike the Runner Nights Halloween event, which had large rides, big games for students to play, and a haunted maze, this Runner Nights event will provide a relaxed and safe place for CSUB students to socialize and take part in a variety of activities of their choosing. And it’s free!

Arrive early to the event to avoid lines and bring your CSUB ID to enter the event.

Runner Nights “Hype Day” will take place on Wednesday Feb. 3 at lunchtime in Runner Park. Students can enjoy free food and get more information about the event on this day and time frame.

THE BIG STORY

Faire encourages imagination

[FAIRE Page 1]

“[Oobleck] acts as a liquid and a solid, so when you’re moving the oobleck around it becomes a solid, but when you lift up the spoon it becomes a liquid,” said DeSilva. “So we’re showing how two phases can interact with each other and how different the phases can be also.”

DeSilva also described how acetone breaks the bonds in styrofoam, causing it to dissolve.

“The dissolving styrofoam one is like magic because it disappears in front of their eyes,” said DeSilva. “So they think that’s cool.”

Mack Hunter and his wife Tayndra Hunter have made it their mission to transform the sciences into something cool for children.

Part of the worldwide “Engineering for Kids” franchise that has 145 locations in 21 countries, the Hunters joined the fair to promote the “Engineering for Kids of Kern County” chapter. The organization has 300 lessons for children age 4 to 14, that teaches the six steps of design: Asking questions, brainstorming, determining how to implement, designing, building, then improving on the project. Mack Hunter described the goals of their work.

“We hope they take those skills and during life they use those skills to help solve problems, said Hunter. “Our whole focus is to inspire the next generation of the next engineers, scientists and mathematicians.”

He referenced a 2012 ranking that found the U.S. was 24th in math and 17th in science, and hopes to change those numbers



Alejandra Flores/The Runner
Trent Daniels, 4, decorates his experiment with stickers before testing it at the Egg Crash Test table provided by the Society of Women Engineers.

through their work teaching classes on computer coding, computer design, game design, civil engineering, mechanical engineering, aerospace engineering, and marine engineering.

“Hopefully we can get our kids inspired to want to pursue those careers in science. A lot of our kids are not going into science, not going into math, not going into engineering designs.”

The design displayed at the event was made by the children they work with, connected to a Super Mario Bros. game that many attendees were playing

with.

“The kids actually designed their own computer controller, and they can design their own controller to control basically any game,” Hunter said.

The company hires college students majoring in STEM fields to be instructors, and has a mentor program for high school students to connect to the children as well.

The event wasn’t just for the engineers and tech savvy. Knitting, lettering, sewing and henna skills were also shared at the event.

CSUB Safety Coordinator of Natural Sciences, Mathematics

and Engineering Marlene Hensley and her friend Amy Noble brought two sewing machines and scraps of fabric to begin a community-made quilt. She emphasized not all makers deal only with technology.

“For a lot of us it starts with what people are doing at home out of necessity,” said Hensley, who has been sewing since she was five years old.

“I thought, if we could introduce this, it might spark the interest of kids who want to sew, or parents that have sewn or maybe haven’t in awhile and giving them the opportunity to be a part of that bigger project.”

Start Your Graduate Degree in 2016 at Azusa Pacific

Occupations that require a master’s degree are projected to grow the fastest in the coming years, making graduate school a worthwhile investment. This year, make your resolutions a reality. Further your career goals with a graduate degree from Azusa Pacific University, one of the nation’s top Christian universities.



Azusa | High Desert | Inland Empire | Los Angeles
Murrieta | Orange County | San Diego | Online

Join the
4,200+ graduate students
currently advancing
their education at APU.

Choose from:





- Business and Leadership**
MBA, Management, Leadership, Accounting, Organizational Psychology
- Health Care**
Athletic Training, Physical Therapy, Nursing
- Education**
Educational Leadership, School Counseling and School Psychology, Teacher Education, Higher Education, Nursing Education
- Helping Professions**
MFT, Psychology, Social Work

Find your program today! apu.edu/programs

RUNNER ON THE STREET

By Graham C Wheat/Photos By Ben Patton

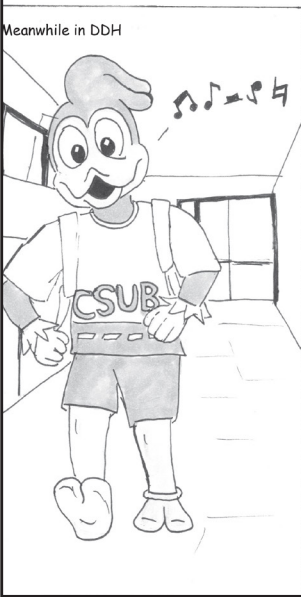
This week The Runner asked, “Who do you hope wins the presidential nomination?”

	<p>Bethany Davis, 19, Art</p> <p>“I Like Ben Carson. He seems like a smart guy, and he is a minority and conservative.”</p>		<p>Chris Santos, 20, Mathematics</p> <p>“ I am still undecided, but obviously I hope it isn’t Trump.”</p>		<p>Tina Gonzales, 33, Nursing</p> <p>“Trump becuaese of his back-ground. He has run companies and America is becoming a big company.”</p>		<p>Junaid Shaikh, 20, Biology</p> <p>“Anyone but Trump.”</p>
--	---	---	---	--	---	---	--


COMIC

Running Runners Run
By Jose Bravo


Meanwhile in DDH




Good Afternoon Rowdy Roadrunner!



'sup
Throw 'em up!



Así, esséí Oralé.



COLUMN

TV can promote diversity

By Annie Russell
Assistant Features Editor

“The Fosters” is back, digging deeper into the storylines and adding some new and old faces to the mix. The show focuses on a family and the challenges presented to them as they take in foster youth.

I have watched a lot of shows that try to portray the negative side effects and hardships of the system. However, life does have its positive moments and “The Fosters” depicts a mixture of both.

The show is very dynamic in its characters’ personalities and orientations. It’s one of the first shows I’ve watched where domestic partners are shown in a family setting as the head of the house. Not only are there two moms in the house, but they’re an interracial couple with a blended family.

Times are indeed changing and I personally think TV, music, and social media help move people forward. They present people with a new way of looking at things through a different perspective.

Though racism isn’t as lively as it once was, there is still hate in the world. California is a diverse state, where being different is seen as unique.

There are still places out there where being different is eerie and strange.

This is where TV, music, and social media play a role in giving people a sense of the differences in the world, for they can learn that change and differences can be good. Not every show portrays certain cultures in the right light and many can be very stereotypical, or sending the wrong message.

“The Fosters” has a very realistic vibe to it. It’s not just a sad drama about foster care; it has its sweet moments like adoption, love, and the meaning of family.

I was in foster care when I was little and I was lucky enough to be adopted. There have been some challenges, but nothing I couldn’t face.

“The Fosters” airs every Monday night at 8/7 central on FreeForm.

FITNESS

Not enough squat machines in Student Rec Center

By Garrett Willis
Reporter

Squatting, deadlifting, and overhead presses are fantastic exercises for people to incorporate into their daily workout routines. However, many people, including students at CSU Bakersfield, find themselves performing these exercises, as well as others, in one single location: the squat rack.

CSUB’s Student Recreation Center offers a power rack, a typical squat rack, and a Smith Machine. Some students, such as criminal justice major Alec Romero, believe three squat racks are not enough.

“A lot of people want to do squats, and there’s usually a line of people waiting,” said Romero.

“Sometimes when I come there will be several people on all the racks, and so we’ll have to work in and alternate between different exercises,” Romero said.

Biology major Erica Peña had similar things to say about the availability of the SRC’s squat racks.

“No, it’s not an adequate amount of squat racks. I think it’s very inadequate. You’ll see those two squat racks and people waiting to use them,” Peña said.

She continued, “I’ve seen people in them not even squatting.”

Environment resource management major and SRC employee Anthony Briseno disagreed with what Romero and Peña had to say.

“I think it’s an adequate amount ‘cause, realistically, three people could be cycling through it. So you could have nine people working out,” Briseno said.

Briseno also mentioned that while waiting to use a rack, he would usually have “enough time to do another workout.”

Whether the SRC has enough squat racks is still up for debate, but it is no doubt that there are students who are unhappy with how many racks are currently available.

I myself have waited to use a squat rack on many occasions, even on the weekends.

And, as someone who works out would know, it is extremely easy to spend more than thirty minutes inside a squat rack, leaving others to wait on their gains.

CSU BAKERSFIELD

WHAT'S HAPPENING THIS WEEK...

THURSDAY FEB. 4 VS. CALIFORNIA 2 PM SENIOR DAY!

THURSDAY FEB. 4 VS. UMKC 7 PM GREEK GAMES!

SATURDAY FEB. 6 VS. CHICAGO ST 7 PM MASCOT NIGHT!

SAVE THE DATE MEN'S BASKETBALL VS. UTAH VALLEY SATURDAY, FEB. 13 - 7 PM

STUDENTS RECEIVE FREE ADMISSION WITH VALID CSUB ID



CSUB MBA

“Developing Innovative Business Leaders”

A worldwide accredited program is on YOUR campus

Only 5% of business programs worldwide are AACSB-accredited



Enroll Now

Website: www.csub.edu/mba
MBA Office: (661) 654 - 2780
E-mail: mba@csb.edu

MAJORS THAT MATTER ARTS & HUMANITIES

The Todd Madigan Gallery at CSUB

presents

“Kern Island”
by Artist Marie Lorenz and CSUB art students

A multimedia art show depicting the present-day Kern River, its history, its lasting effects, and its disappearance.

Opening Reception
4-6 PM
Saturday, Feb. 6
Todd Madigan Gallery
Free Admission

Gallery Hours
Wed.-Fri. 1-6 p.m.
Sat. 12-5 p.m.

toddmadigangallery.tumblr.com

WOMEN'S BASKETBALL

Roadrunners bounce back after tough loss

By Joe Macias
Sports Editor

After going on a shooting slump in the third quarter, the CSU Bakersfield women's basketball team found itself behind to Utah Valley University heading into the fourth quarter.

However, the Roadrunners rallied thanks to a 14-0 run and they got their third Western Athletic Conference win as they beat the Wolverines 61-54 on Jan. 30 at the Icardo Center. "Our defense was really good," said CSUB head coach Greg McCall. "There (were) times when we still hit those patches of not being able to score. That's something we got to continue to work on. We don't want to go that long without scoring, but man, when we do turn it on, you can tell it's all on defense and then we create some easy baskets."

CSUB's (6-16, 3-4 WAC) late fourth quarter run was led by senior forward Batabe Zempare, who had her 28th career double-double with 16 points and 11 rebounds, gave the Roadrunners a push forward and separated themselves from the Wolverines.

"This was huge for our confidence," said Zempare. "When we got into the locker room



61



54

I just told everybody every single person played a role in the win."

The 'Runners went on a 17-2 run in the fourth quarter and shot 71.4 percent from the field compared to its 25 percent that CSUB shot in the third quarter.

CSUB redshirt-junior Erika Williams had 12 points and three rebounds in the game.

At the 4:35 mark of the fourth quarter, Williams came off a screen set by senior guard Alyssa Shannon, Zempare made a cross-court pass to Williams and had enough space from her defender to knock down a three-pointer.

In the last three games, Williams had a combined 11 points.

"I have had a dry spell over the past, since conference started actually," said Williams. "They just kept talking to me. Coach is always in my

ear, always calling me, talking to me, having me go into his office and it's just putting in the extra work and getting up shots. I couldn't stop believing in myself and I couldn't not shoot the ball."

The 'Runners only gave up nine turnovers, while the Wolverines' committed 19 turnovers.

CSUB led for much of the game up to the third quarter where Utah Valley (10-12, 3-4 WAC) made a surge into CSUB's lead. The Wolverines went on a 9-1 run to end the third quarter before the 'Runners were able to put on its good shooting performance in the fourth quarter.

CSUB will play its next conference game against at the University of Missouri-Kansas City on Feb. 4 at 5 p.m.

Next three games

Feb. 4: CSUB at UMKC
Feb. 6: CSUB at Chicago State
Feb. 13: CSUB at Utah Valley



Alejandra Flores/The Runner

CSUB freshman guard Alexxus Gilbert drives in and attacks the basket against Utah Valley's senior center Sam Loggins on Saturday in the Icardo Center.

TRACK & FIELD

'Runners look to build off 2015 season

By Juan Garcia
Reporter

The CSU Bakersfield track and field teams get their season started as they look to build off of last year's success.

"We're progressing pretty fast and we're in a lot better shape than we were last year," said sophomore Alec Benavides who is a team captain for the men's team.

Benavides is entering his second year as a multi-event competitor for the Runners and is just 2 1/2 inches shy of entering the CSUB top 20 for high jump.

"I think we're going to be pretty successful this year," said Benavides.

Last year two track and field men were sent to the NCAA championships and graduated senior Karnell Grimes was awarded the Western Athletic Conference Stan Bates award in 2015 for best student athlete in the conference, one of WAC's top honors. Grimes' event is javelin and holds the fourth longest throw in CSUB history.

The women's team also did well last year with a school record of four all-conference athletes, before that the record was one. The women's team also earned an All-Academic Award for achieving a team GPA of over 3.0. The team has since graduated three all conference male athletes: Karnell Grimes (javelin), Brian Wilmert (throw), and Richard Maestre (hurdles), and did not lose any female athletes due to graduating. CSUB's track and field team will participate in the NAU invitational Feb. 12-13 at Flagstaff, Ariz.

"We're going to focus on what



The Runner Archives

CSUB senior heptathlon athlete Tricia Cervantes practices for hurdles during winter 2015.

we can do well, and try to put as many people as we can on the podium," said head coach and director of track and field Marcia Mansur-Wentworth. "We're working very hard to do a little bit better every year."

Mansur-Wentworth also said that they won't be featuring any short sprinters this year.

"Part of that is our roster limit and part of it is funding," she said.

The track and field program has only funded 25 percent of the NCAA limit and 30 percent of the maximum for women. They will attempt to focus on the events where they will be participating in rather than focus on the negatives.

"That's just a challenge that I will have to work harder on," said Mansur-Wentworth.

Benavides transferred to CSUB mid-season last year and has quickly become a key member of the track and field

program. Benavides said that the team's chemistry would help them succeed in the 2016 season.

"Making sure we're staying on course over in the guy's side and motivating each other to have a positive attitude coming into every practice," said Benavides.

Senior Tricia Cervantes is a heptathlon competitor and is the head team captain for all track and field.

"Everybody's attitude is extremely positive and they're really encouraging of each other," said Cervantes. "We have some new athletes that are showing some really great progress in training alone."

Cervantes' score for heptathlon at WAC last year was the third best score all-time for CSUB and the best since 1995. She also earned a spot on the top 20 list for 100m hurdles, 400m hurdles, and high jump.

CSUB Division of Student Affairs
presents

RUNNER NIGHTS

Feb. 5, 2016 9pm - 1am
Runner Park

DJ | STUFF-A-PLUSH | SNOWGLOBE PHOTOBOOTH
SNOWGLOBE SOCCER | FOOD & REFRESHMENTS

CSUB STUDENTS ONLY
*ID REQUIRED

#RUNNERNIGHTS

ASI | ATHLETICS | CAMPUS PROGRAMMING | HOUSING | STUDENT UNION | SRC



CAMPUS PROGRAMMING ANNOUNCEMENTS



Make sure to apply for Homecoming Court at the Campus Programming office located in the Student Union and website! Last day to apply is Feb. 12.



Black History Month kicks off Feb. 1 and lasts all month long. There will be many different activities and events. Make sure to follow us on all social media platforms (even Snapchat!) for any updates!

