Sharin’ o’ the Green – and gold

Future Ram Eli Brayden “raced” with his parents, Rich and Katie Brayden, assistant director of development for the College of Health and Human Sciences, and Amanda Meter, campaign manager, University Advancement, in the Sharin’ O’ the Green St. Patrick’s Day 5k in downtown Fort Collins, March 14. Photo by Kim Blumhardt

Bike commutes will get better thanks to grants

By Lauren Rullman

Two grants awarded by the Colorado Department of Transportation will be implemented to improve Pitkin low-stress bicycle network as well as adding secured bicycle parking at transit centers. Colorado State has a long-term commitment to creating transportation options for faculty, staff, employees, students and visitors to campus.

“These partnerships will bring projects that will help thousands of students and employees at CSU make the decision to travel to the university without their personal vehicle. We are excited about the impact these grants will bring to our community for years to come,” said Aaron Fodge, manager of Alternative Transportation at CSU.

The Pitkin Low Stress Bicycle Route is an east-west connection across the city for bicyclists, passing directly through the center of the CSU campus.

The City of Fort Collins, collaborating with CSU, will lead the effort to create a cross-city bicycle route and add critical improvements to the route through campus, as well as create a bike signal crossing at Shields and intersection improvements at College.

See Transportation page 4

CSU earns first-ever Platinum rating for sustainability

By Dell Rae Ciaravola

“CSU is a national leader in building a sustainable, environmentally responsible campus community,” President Tony Frank said. “That commitment to sustainability is woven through Colorado State’s academics, research, student engagement, operations, planning, and administration by the conscious efforts of our students, faculty and staff. There is no one office in charge of sustainability at Colorado State – it’s a collective effort of the entire community, and we’ve made progress because of the vision, hard work and tireless dedication of many, many people.”

STARS stands for Sustainability Tracking, Assessment & Rating System, and it is a program conducted by the Association for the Advancement of Sustainability in Higher Education. It is considered the most comprehensive and prestigious sustainability performance measurement program in higher education.

STARS looks at a lot more than whether a university uses solar power. The exhaustive process takes a comprehensive approach.
College of Engineering

Gaeme Stephens, University Distinguished Professor Emeritus, has been elected to the National Academy of Engineering. Stephens, a former professor of atmospheric science and lead researcher on the NASA-funded CloudSat project, is the 10th CSU faculty member to join the ranks of the National Academies. Election to the National Academies, which includes the National Academy of Engineering, the National Academy of Science and the Institute of Medicine, is considered one of the highest honors a researcher can receive.

College of Health and Human Sciences

Manfred Diehl, a professor in the Department of Human Development and Family Studies, received the Humboldt Research Award from the Alexander von Humboldt Foundation, one of the oldest and most prestigious science foundations in Europe, in December. He will use most of the $78,000 award to spend six months in his home country of Germany conducting research in his field of the psychology of aging.

Carole Makela, a professor in the School of Education, has received the 2015 Soroptimist International of Fort Collins Making a Difference for Women Award. Makela was recognized for her impact on the lives of women and families, locally and around the world, as a collaborator, mentor, advisor, professor, professional, and community volunteer.

ACNS

Doug Satterfi eld, an electronics specialist in Academic Computing and Network Services, was named an Everyday Hero by the Classified Personnel Council in January. He has worked CSU for 24 years, eight years in his current position, and also serves on the Classroom Review Board.

Facilities Management

Steve Wright, a plumber who has worked at CSU for about a year, was named an Everyday Hero by the Classified Personnel Council in February. He previously worked at the School of Mines and as a welder in Phoenix. He was nominated for his wonderful customer service attitude and looks forward to being involved in the steam operations and all the new buildings and stadium infrastructure on campus.

Everyday Hero is a special program sponsored by the Classified Personnel.

Council to recognize the day-to-day achievements of all CSU employees (state classified, administrative professionals, and faculty). To nominate someone, visit the CPC website at cpc.colostate.edu.
Beth Walker, chair of the marketing department at the W.P. Carey School of Business at Arizona State University, has been selected as the next dean of the College of Business. She will be coming to CSU to take over the reins from Ajay Menon on July 1.

We asked Beth to share some of her thoughts about her move with CSU Life readers.

Tell us about your academic background and what you have been doing at ASU.

I received my undergraduate degree in marketing at Virginia Tech, and my master's and Ph.D. at Penn State. I've been on the ASU business faculty since 1988. Over the course of my career, I served in many leadership roles, including associate dean for MBA programs, where I was responsible for the full-time, evening, weekend, executive and online MBA programs. Most recently, I have served as the chair of the department of marketing, where I oversee 27 full-time faculty, as well as very large undergraduate degree program, marketing specializations for our MBA students, and a well-respected doctoral program. In addition to my roles at ASU, I have also been deeply involved in the American Marketing Association, and currently serve on their board of directors.

What attracted you to Colorado State and the College of Business?

CSU has built an exceptional business school that may be the best-kept secret in the West. The college features a world-class faculty who are committed to teaching as well as producing research that matters, superb strength in delivering online education through its highly regarded graduate programs, a distinctive commitment to developing socially responsible global leaders, and an innovative and entrepreneurial culture that allows the college to pursue leading-edge ideas. During my visits to campus, I had the opportunity to meet the staff, as well as many students. I was extremely impressed. The staff is first-rate, and the students are truly inspiring.

What are your thoughts on stepping into a dean's position – and on being the first female dean in the history of the College of Business?

I am deeply honored and humbled to be selected as the first female dean of the College of Business. The number of female business school deans is small, but happily, is beginning to increase slowly but surely. With my appointment, I hope that I can inspire more women to consider pursuing undergraduate and graduate degrees in business, which will help build a more diverse pipeline of talent that is prepared for important leadership roles in business. More generally, regarding the dean's role at CSU, Ajay Menon and his team have created a strong foundation and special culture in the College of Business that will serve as a tremendous platform for taking the college to the next level. I am simply thrilled and excited to begin collaborating with the faculty, staff, students, as well as with business partners and alumni, to chart a new course for the College of Business.

You're not originally from the West. Do you consider yourself a Westerner by now? Is your family looking forward to the move to Fort Collins?

YES! We have lived in the West since 1988, and have truly enjoyed the dry climate, wonderful weather, the stunning landscape, and appreciation for the outdoors. My family and I can't wait to move to Fort Collins. A truly beautiful city and fantastic place to live! My husband is an avid cyclist, so he will feel right at home. My college-aged kids will enjoy visiting us on their breaks from school. I know that we will be very happy here, and can't wait to get started!

Meet Beth Walker, College of Business dean

Beth Walker came to campus to meet members of the Ram Family at the beginning of April.

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COLORADO STATE UNIVERSITY
COLLEGE OF BUSINESS
Center for Professional Development and Business Research
Make a difference: Join a CPC committee

By Laura Snowwhite

Would you like to make a difference in your life and the lives of your peers here at CSU? Are you interested in issues that concern state classified employees both at work and at home? The Classified Personnel Council would like to invite you to serve on a CPC committee where issues discussed include topics like recognizing employee achievement, improving employee work lives at CSU, following legislation that may have a direct impact on state classified employees, and engaging employees in university events and service projects.

It’s a great way to get involved by sharing your time, talent and passion with fellow state classified employees to help make CSU a great place to work.

The committees are open to all state classified employees and you don’t have to be a member of the CPC to participate. Here’s what current non-CPC committee members have to say about their committee service:

Lynda Hoffman, Library Technician II, Morgan Library:
“Toured an interest in joining a committee and contacted Jeff Sturgeon, Chair of CPC. Because I wasn’t ready to commit to 3 years on the council, I was invited to join the Outreach Committee. This has been a great experience. Although I’m not a member of CPC, I’ve been attending the meetings and have learned a lot about topics that have an impact on classified staff and have been able to pass this information on to my coworkers. As a member of the Outreach Committee, I have helped with many 2014 Employee Appreciation Event at the Annual Trial Gardens. Photos by Eric Gardner.

2014 CPC Legislative Lunch at City Grille.

2014 Housing and Dining Services Super Bowl of Chili.

Haitao Cao, Accountant II, Business & Financial Services:
“I am currently serving on the Legislative Committee. Since I moved to Fort Collins in 2008, I have been highly involved in the CSU community. I have participated in various community events and helped new students/scholars to settle in, etc. Joining this CPC committee gave me another chance to serve the community and contribute to making CSU a better place to work. During my study at CSU, I got intensive training on U.S. tax law. Serving on this committee has provided me with a chance to observe how a bill becomes law. Moreover, we have an opportunity to visit the state senate at Denver Capitol Hill. Exciting! I am looking forward to that.”

The Council has five committees serving the state classified employees at CSU. For more information on these committees including a description of what they do and chair contact information, please visit the CPC Committees webpage (http://cpc.colostate.edu/about-cpc/cpc-committees) or contact Jeff Sturgeon (jeff.sturgeon@colostate.edu).

Go ahead and test the water! You’ll be glad you did.

Transportation | Bikes

From page 1

This route currently serves 1,200 CSU employees and more than 5,000 students who live within a half mile of this corridor. When completed, cyclists can travel more safely east-west to and through campus.

Bicycle parking structures at transit facilities

A partnership with Boulder County will construct long-term bicycle parking structures at transit facilities across the transportation corridor, connecting Longmont, Boulder and Fort Collins to improve connections between bicycling and transit.

Secure bicycle parking facilities will be placed at the University Station to allow transit riders leave their bike at the stop and then complete the rest of their journey via MAX.

“With two bike parking structures in Fort Collins and two more in Boulder, commuters will have the necessary infrastructure in place to rely fully on alternative transportation,” Fodge said.

Correction

In the March issue, CSU Life recognized several CSU faculty and staff that had been award grant money for their ideas and contributions to the Ripple Effect. We neglected to recognize both recipients responsible for Stories n’ Steps, from TILT. We would now like to congratulate Cindy Griffin alongside Darrie Burrage for all their hard work in earning the grant!
Faculty switch to Canvas, tout advanced features

By Julia Selby Smith

As Colorado State University phases out RamCT Blackboard and plans to move almost all classes to Canvas by this fall, many faculty have adopted the new learning management system ahead of the deadline. Katie Rothstein, assistant professor and associate director of the LEAP Institute for the Arts, is one of them.

“It just made sense to make the change now, rather than pretend like I would have time during the summer to prepare my classes,” she said. Rothstein started using Canvas as soon as it became available this spring. While she agrees that the new system is easy to use, she said it takes some time to become familiar with all of the features and to arrange course content.

“It’s like when you move, and you have your boxes and need to figure out where to put everything,” she said. “It takes a little time and effort.”

That’s why faculty are being encouraged to start working in the system as soon as possible.

Support and training

Training is available to help faculty get started, and there are a variety of options to accommodate different learning styles and skill levels.

Hands-on workshops provide foundational knowledge of the system. Rothstein said she attended two training sessions and found them useful. “There’s a bit of a learning curve, but I found that I was able to progress through the lessons really quickly,” she said. “I’m ready to get to some of the more advanced features, but I’m discovering those on my own as I set up my courses.”

For those looking for answers to specific questions or for more advanced training, one-on-one appointments with experts are available, and a Canvas Information Center is set up in Morgan Library. Rothstein said she has not yet taken advantage of one-on-one help, but is “really comforted to know that it’s a short walk to the library to get the support I need if something goes awry.”

Others find that self-guided learning is the best approach. Sarah Kalert, instructor and Canvas coordinator for INTO CSU, said the best way to really look at it with an open mind as to how this new system can improve your courses.” —Katie Rothstein, associate professor and assistant director of LEAP Institute for the Arts

“Instructables are available for reference at info.canvas.colostate.edu. Use the Canvas info station in the library, or ask your coordinator, or ask the Canvas community on Instructure’s website.”

Favorite features

Like many of the faculty who have already adopted Canvas, both Rothstein and Kalert are impressed by its advanced, more intuitive features. Rothstein said the system has improved the course experience for both her and her students. “Discussions are much better,” she said. “Students can attach files to their posts, and it’s cleaner to navigate.”

She also said she appreciates the ease of building out courses with drag-and-drop tools. “If I want to make a tool accessible to students, it’s as easy as dragging it on to the page.”

Among the features Kalert has tried and liked are course analytics to track student usage and progress, progressive modules that require students to go through the steps to finish, and SpeedGrader™ to provide instantaneous feedback to students during presentations. “As a coordinator, I have played around with many of the tools. I don’t think there is an end to the functions that can be embedded into Canvas, so I won’t say I’ve tried them all!”

Kalert also said Canvas provides many more opportunities to incorporate technology into the learning process. She uses Canvas to integrate content, so there is no need to switch between pages and apps to access different resources. She is also better able to organize assignment details, give a greater variety of assignments requiring audio and video submissions, and in turn provide more quality feedback using multimedia tools than she could in RamCT.

Getting started

When asked what advice she would offer fellow faculty, Rothstein suggested to just dive in.

“Really look at it with an open mind as to how this new system can improve your courses, as opposed to it being a hindrance to your efforts,” she said. “If you aren’t comfortable with technology, campus is offering all kinds of help for this. I know faculty are very busy, and it can seem daunting, but it can be fun to see how you can use this system to improve your courses and your teaching.”

Kalert echoed those sentiments. “Try it, click on everything, see what it does. It’s technology and there is a way to undo any ‘mistake’ you make,” she said. “And don’t hesitate to reach out to people who know. Use the Canvas info station in the library, ask your coordinator, or ask the Canvas community on Instructure’s website.”

To find more information about Canvas resources, and to schedule training, visit info.canvas.colostate.edu.
Honoring 2015 AP Star Award recipients

By Steven Dove, Administrative Professional Council

The AP Star Award recognizes Administrative Professionals who make a difference and "shine" in our CSU community. This year's AP Star Award winners were announced at the Administrative Professional Council luncheon on March 24. Congratulations and thanks for all you do for CSU.

Daniel Baruelos integrates his professional and personal devotion for assisting students from underrepresented populations not only in his role at the Access Center but also by volunteering to lead workshops and support to students in the CSU Alliance Partnership and Reach Out program.

Dining Services would like to congratulate TINA KELLEY, Lead Cook at the Durrell Dining Center, as the March recipient of the Remarkable Service Award! This new monthly recognition program for dining services state classified employees was created to build employee engagement and recognize remarkable service.

Tina was nominated by the Durrell management team for "her participation in vision planning exercises that have helped generate discussion for initiatives bringing long-term benefits for the Durrell team. Her desire to learn, along with her strong communication skills and ability to train the student hourly employees, has made her an invaluable employee." Tina is known for producing fresh, delicious, and high-quality food for the guests eating at Durrell. Her enthusiasm, drive and excellent culinary capabilities made her an ideal candidate for March's outstanding service award.

Congratulations, Tina!

Colorado State University
Housing & Dining Services

Dr. Albert Powell
Director, Learning Technologies
CSU Online Plus

Although Devin Engle has only managed the Pueblo County 4-H Youth Development program for two years, because of her efforts, membership has increased 14 percent and the number of youth enrolled in the Leadership Development Camp increased 72 percent. This past year, Devin coached a group of youth in parliamentary procedure.

Jenny goes beyond the typical level of responsibility for a Coordinator by demonstrating service, team work and quality outreach for everyone. She coordinates program aspects from office supplies for the CSU campus to pathogen containment respirators for tuberculosis research collaborators in South Africa.

In his position at Fort Wainwright, Alaska, Dan directs air logistics for as many as 50 people at a time. He works closely with community and Army development planners to schedule time to salvage trees and conduct timber sales, making the forestry program at Fort Wainwright the only compliance-driven program earning money for the Army.

As Director, James oversees a team in Environmental Health Services whose mission is to keep the CSU community safe from a myriad of hazards, from radiation and chemical safety to occupational health and emergency response.

Albert's duties at CSU as Director of Learning Technologies for OnlinePlus and his contributions to national and state organizations, keep him extremely busy. Yet, he consistently finds effective methods of resolving issues as they arise, even during his off hours or while traveling.

Melanie's commitment to student success is apparent not only in her role with CASA, but also in her relationships with students and her other campus involvement. She has made an effort to be the point of contact for numerous veteran students regarding advising, campus resources and support services.

Dining Services is proud to recognize Kyle Reavley. Production Cook at the Ram's Horn Dining Center, as the February recipient of the Remarkable Service Award! This new monthly recognition program for dining services state classified employees was created to build employee engagement and recognize remarkable service.

Kyle was nominated by his management team for "his willingness to help and be a true team player!" Kyle is an invaluable member of the Ram's Horn Team. With numerous employees out due to illness this winter, Kyle came in on his days off to compensate for the missing employees. Kyle provides outstanding customer service as well as excellent training for the student hourly employees. He does all this with a great attitude and a smile on his face!

Congratulations, Kyle!

Colorado State University
Housing & Dining Services

Melanie Smith-Nichols
Academic Support Coordinator
Center for Advising and Student Achievement

Dining Services
Center for Advising and Student Achievement

Jenny Harding
Research Coordinator
Microbiology, Immunology and Pathology

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Colorado State University
Housing & Dining Services
Don’t let parasites bug your best buddy

By Dr. Rebecca Ruch-Gallie

Parasites come in two main varieties, external and internal, but all are bad for your pet’s health. In some cases, they endanger human health as well. With the potential for parasites to harm both animal and human health, veterinarians at Colorado State University consider parasite control a cornerstone of preventive veterinary care.

Got a pot-bellied puppy? A cat that vomits regularly? These are signs of gastrointestinal parasite infestation. These parasites are often called gut worms, although not all are truly worms.

Common internal parasites

Parasites that commonly infest the gut include roundworms (Toxocara species), hookworms (Ancylostoma species and Uncinaria stenocephala), whipworms (Trichuris species), Giardia and Coccidia (Cystoisospora species). Signs vary with the parasite, though common symptoms include vomiting, diarrhea, large belly, lack of appetite, pale gum color and failure to gain weight. Puppies and kittens are most often affected: Nearly one-third of puppies and one-fourth of kittens less than 6 months of age are infested, and they shed roundworm eggs in their faces. Roundworms and hookworms can also affect people, particularly children and those who are immune-compromised.

Another common internal parasite is heartworm, or Dirofilaria immitis. This parasite is transmitted to dogs and cats through mosquito bites, putting it in the category of vector-borne diseases. A few cases have been reported in people as well. Despite the name, adult worms live in the blood vessels of the heart and lungs. This causes coughing, difficulty breathing or exercising, weight loss and vomiting in cats. A large number of worms can cause weakness and physical collapse.

Got a cat losing hair? An itchy dog?

Bald spots and scratching may be signs of external, or ectoparasite, infestation. Common ectoparasites include fleas (Ctenocephalides and Pulex species), ticks (multiple species types), mites (Sarcoptes and Demodex mange mites) and lice (multiple species).

Mites and lice are species specific, meaning they affect only one species; people are not at risk. Fleas and ticks can affect multiple types of mammals in the house, including humans.

There are also several infectious organisms that cause disease and are transmitted by ticks – again, vector-borne diseases.

Diseases that infect both pets and people

- **Ehrlichiosis and anaplasmosis** are blood diseases that are transmitted by ticks and cause inflammation in the body.
- **Lyme disease** is caused by the bacterium Borrelia burgdorferi, which is transmitted by infected ticks. Clinical signs in dogs and people include fever and muscle and joint pain.
- **Rocky Mountain spotted fever** is rare in the Rocky Mountain region but occurs in the southern Atlantic and south central states. The bacterium that causes Rocky Mountain spotted fever, Rickettsia rickettisia, also is transmitted through the bites of infected ticks. Initial signs are fever and pain, but inflammation of the blood vessels, called vasculitis, occurs and is potentially fatal.

Scared yet? No need. However, it’s important to talk to your veterinarian about minimizing the health risks of parasites to your pet and your family – and to get your pet on a recommended schedule for routine de-worming and heartworm preventives.

All puppies and kittens should be screened for intestinal parasites and re-tested until no parasites are detected. Adult animals should be screened at least annually. Tests for heartworm are recommended annually and can be started when your pet is 7 months of age. Parasite preventives have minimal side effects and are very effective when given on time.

The Companion Animal Parasite Council (www.caprvet.org) and Centers for Disease Control and Prevention (www.cdc.gov) are excellent resources for additional information.

SAY HELLO TO LUCY

Provided by the Larimer County Humane Society.

Lucy, a 2-year-old goat, loves to nibble raisins and treats right out of your hand. Her sister Daisy is also looking for her forever home in the country. Together they make a great pair for just $55.

To visit with featured pets or any other adoptable animals, stop by Larimer Humane Society at 6317 Kyle Ave. in Fort Collins. The Shelter is open 11 a.m.-7 p.m. Monday through Friday, and 10 a.m.-5 p.m. Saturday and Sunday. For more info, call (970) 226-3647 or visit larimerhumane.org.

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Team Social shares social media tips in new blog

By Kimberly Stern

Social media. It’s everywhere. And, it can be daunting to determine how your department can effectively (and efficiently) use it.

CSU’s Social and Digital Media team in the Division of External Relations and the University’s Social Media Committee are here to help.

Curious about learning ways to engage your audience? Or, are you looking for tips on how to share science and research stories on social channels? Maybe you’re considering what to do with Facebook stories on social channels? Maybe you’re looking for tips on how to share science and research with your audience? Or, are you looking for a new blog, Social.

Social media communicators from across campus (Athletics, Admissions, Colleges, Student Affairs and others) are writing about what has worked and hasn’t in their social media experiences in a new blog, Social.

Check out these recent posts:

- Creating a content strategy for Pinterest
- A lesson with Reddit
- Tips on how to create micro-content on Vine and Instagram
- How to leverage Google+’s Hangouts feature
- Understanding how Colorado State uses Snapchat
- Mobile photography tips
- Find other topics on our blog at social.colostate.edu

Social media is at its best when quality content catches fire and spreads among audiences. Subscribe to Social and learn how to make your content catch fire.

Kimberly Stern is director of social/digital media in CSU’s Division of External Relations.

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**COMMMUNITY EVENTS**

**Wednesdays through May 6**

**Mindfulness Drop-in Meetings**

12:10-1 p.m., Lory Student Center Room 376

Open to all CSU students, staff, and faculty. Each week includes a brief introduction, a guided practice, and discussion. No registration is required. Sponsored by the CSU Health Network, Health Education and Prevention Services.

**April 13**

**Community Remembrance Ceremony**

5-5:30 p.m., north steps of the Administration Building on the Oval

All members of the campus community are invited to a candlelight remembrance ceremony to honor CSU students, faculty, and staff, and retirees who passed away this academic year. The brief ceremony will take place rain or shine, and will include a reading of names of those honored, along with an opportunity for silent reflection. The short service will conclude with a candlelight procession to the center of the Oval, with an opportunity for additional reflection in the non-denominational Danforth Chapel until 6 p.m.

**April 13**

**President’s Community Lecture with Temple Grandin**

6:30 p.m., Lory Student Center Ballroom

Renowned Animal Sciences professor Temple Grandin will speak about “Helping Different Kinds of Minds Solve Problems.” Lecture is free, but tickets are required and going fast. https://advancing.colostate.edu/PRESLECTURESERIESAPRIL15

**April 16**

**Business Day**

This 37th annual campus-wide event organized by the Dean’s Student Leadership Council in the College of Business gives students, faculty and staff the chance to learn from influential business leaders. This year’s speakers include Joe Ellis, president, chairman and CEO of the Denver Broncos. Full schedule at business.colostate.edu/dscl/events_businessday2015.php.

**April 16**

**CSU Awards**

3:30-5 p.m., Lory Student Center Ballroom

Celebrate the teaching, research, and service achievements of CSU students, alumni and friends, faculty and staff.

**April 17**

**I Love CSU Day**

Annual celebration of total Ram awesomeness, complete with a gubernatorial proclamation, brought to you by the CSU Alumni Association.

**April 18**

**Fast and the Furriest 5K Run/Walk**

9 a.m.- noon, on the Oval

Family-friendly event for individuals and their furry friends of all ages and abilities. The race will feature chip timing on a certified course, doggie demos, awards, and giveaways, a 1K fun-run for children featuring music and face painting, and more. Proceeds benefit animals in need of treatments through the Companion Care Fund at the James L. Voss Veterinary Teaching Hospital, and the PVM Scholarship Fund. Registration at csu-cvmbs.colostate.edu/vth/diagnostic-and-support/community-programs/

**April 18**

**Guinness World Record Attempt Most People Making S’mores Simultaneously**

11:30 a.m., CSU Parking Lot 240 (West Pitkin at Meridian)

The CSU alumni who changed s’mores forever with chocolate-chip filled Stuff’n Mallows need 500 participants to make a toasty treat for history. A $5 donation gets you a seat at a roastin’ table, participant ribbon, group photo, coupon for future purchase of Stuff’n Mallows, and a donation to KOA Care Camps for kids with cancer. And you get to eat the s’mores! Similar world record has been tallied. Tickets available online at stuffnmallows.com/5-more_Record/

**April 22**

**Earth Day**

The centerpiece of CSU’s Earth Week celebration. Go to green.colostate.edu for more information.

**April 22**

**Celebrate Undergraduate Research and Creativity (CURC)**

10:30 a.m.-1:30 p.m., Lory Student Center Ballroom: awards ceremony

This annual undergraduate research symposium recognizes and honors the achievements of students in Research, Service-Learning, Writing, Art, and Oral Presentation. Honors, including travel awards, framing and display of artwork, and journal publication, will be presented in each category.

**April 25**

**36th annual Veterinary Teaching Hospital Open House**

9 a.m.-4 p.m.

The VTH on Drake Road invites the community to enjoy tours, lectures, demonstrations, a petting zoo, live music, food trucks, and, of course, CAM the Ram. Full schedule of events at csu-cvmbs.colostate.edu.

**April 26**

**A’ole Piliika: No Worries Lu’au**

Doors open at 5 p.m., Lory Student Center Grand Ballroom

Asian/Pacific Islander Awareness Month wraps up in style with the annual luau presented by Hui o Hawai’i. Contact dahu@colostate.edu for tickets, and check out the complete schedule of events for the month at apacc.colostate.edu.

**April 30**

**Celebrate! CSU Milestones**

4 p.m., Lory Student Center Grand Ballroom

Honoring CSU staff for 10, 15, 20, 25, 30, 35, 40, and 50 years of service, as well as recent retirees. **April 17**

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### Theater

**Romeo and Juliet by William Shakespeare**  
OpenStage Theatre and Company through April 25, 8 p.m., matinees at 2 p.m. April 12 and 19  
Magnolia Theatre at Lincoln Center  
Good intentions are waged against ultimate sacrifice in a truly timeless masterpiece. This production is set in post-Civil War Missouri, where the well-told tale of lovers’ strife finds an intimate niche within American culture and gives new purpose to the quest for peace in the grips of turmoil.  
[CSUArtsTickets.com](http://tickets.lctix.com)

**Juno and the Paycock**  
by Sean O’Casey  
April 10-11, 8 p.m., matinee 2 p.m. April 11  
University Dance Theatre, University Center for the Arts  
A working class Dublin family in the 1920s contends with the strife of Ireland’s revolutionary years and their own inner demons. This comic reversal-in-expectations play shows what can happen when you believe your dreams have come true.

**The Hobbit by Patricia Gray**  
Bas Bleu Theatre through May 3, 7:30 p.m., Sunday matinees at 2:30 p.m.  
A working class Dublin family in the 1920s contends with the strife of Ireland’s revolutionary years and their own inner demons. This comic reversal-in-expectations play shows what can happen when you believe your dreams have come true.

### Art & Literature

**MFA Thesis Exhibition**  
April 17-May 18, opening reception April 17, 6 p.m.  
University Art Museum, University Center for the Arts  
The University Art Museum’s annual Master of Fine Arts Exhibition marks the culmination of a three-year degree program in the visual arts that fosters individual research and creative studio practice. This year’s exhibition features the work of Adriane Byrd, Allison Conley, Matthew French, Aaron Frondorf, Kirsten Gunderson, Anthony Guntren, Benjamin Isaiah, Sarah LaBarre, Cei Lambert, and Silvia Minguzzi. Free and open to the public.

**An Evening with Author Brigid Schulte**  
April 23, 7 p.m., doors open at 6:30 p.m.  
Hilton Fort Collins  
Brigid Schulte writes about work-life issues and poverty, seeking to understand what it takes to live The Good Life across race, class and gender. How come a minimum wage salary can’t cover the cost of a two-bedroom apartment anywhere? Why is good child care so expensive and hard to find? Why don’t Americans take vacation? Her latest book, *Overwhelmed: How to Work, Love, and Play When No One has the Time*, will be available for purchase at this free event sponsored by Friends of the CSU Libraries and the Poudre River Friends of the Library. No tickets required; seating on a first-come first-served basis.

**Distinguished Author Reception for Stephanie Malin**  
April 28, 4-6 p.m.  
Johnson Hall  
The School of Global Environmental Sustainability and the Environmental Justice Global Challenges Research Team are hosting a reception for assistant professor of sociology Stephanie Malin. Malin’s main interests include environmental justice, environmental health, social mobilization, poverty, and political economy of energy development, and how these variables intersect in rural communities across the American West and Northeast. Her latest book is *The Price of Nuclear Power: Uranium Communities and Environmental Justice*.

### Music

**Spring Dance Concert**  
April 10-11, 8 p.m., matinee 2 p.m. April 11  
University Dance Theatre, University Center for the Arts  
As the culminating dance performance of the school year, the concert features the creativity of dance faculty, students, and special guests in a variety of styles. This program features renowned dancer Hsin-Yu Kao, in Fort Collins on a special international residency through the Taipei Artist Village.  
[CSUArtsTickets.com](http://tickets.lctix.com)

**Classical Convergence: Borromeo String Quartet**  
April 18, 7:30 p.m.  
Griffin Concert Hall, University Center for the Arts  
CSU’s ensemble-in-residence closes out the inaugural season of Classical Convergence, co-produced by the UCA and Lincoln Center. The internationally acclaimed Borromeo String Quartet has been quartet-in-residence for 10 seasons, leading master classes and performing as guest artists. Program includes selections from Shostakovich, Tchaikovsky, and Enesco.  
[CSUArtsTickets.com](http://tickets.lctix.com)

**Dance Major Capstone Concert**  
May 1-2, 8 p.m., matinee at 2 p.m. May 2  
University Dance Theatre, University Center for the Arts  
Solely directed and choreographed by senior dance majors, the capstone concert showcases all that these students have learned from their experiences in dance at CSU. They have put together solo pieces, group performances, and are involved with all the production aspects of the concert from start to finish.  
[CSUArtsTickets.com](http://tickets.lctix.com)
Be mindful with CSU

by Alexandra Rager

Colorado State University’s commitment to the well-being of staff and faculty goes beyond the norm. Through collaboration between the Health Network and the Center for Mindfulness, CU offers classes to help members of the campus community reduce everyday stress.

“We offer a coaching to manage stress through mindfulness and meditation,” said Janelle Patrias, manager of Mental Health Initiatives. “We have a mindfulness drop-in class that is open to faculty and we have had staff attend,” she said.

This collaboration between CSU Health Network and The Institute for Learning and Teaching (TILT) has been in effect for about two school years and is gaining attention. In all mindfulness courses taught, participants learn breathing techniques, forms of meditation and various other ways to manage stress. Information is also given so participants can understand how stress affects the body and mind.

These trainings go beyond the TILT office, as courses are taught to student advisors as well as through staff trainings. “Faculty and staff on campus can ask us to come in and do a presentation,” said Vivian Ephraimson-Abt, the coordinator for resiliency and well-being. “I will train staff as long as I know it also benefits students.”

The Center for Mindfulness is for the benefit of not just s students. If faculty or staff have questions or concerns about managing their stress, staff can always call the Center for Mindfulness.

When asked what sparked the idea of offering the mindfulness courses, Partias said, “We have seen a pretty dramatic mindfulness movement and we wanted to bring that to CSU.”

In addition to a national movement, “there is a lot of research on the effect of mindfulness and we wanted to know what we could do to improve health,” Ephraimson-Abt said. “Our goal is to improve our well-being through mindfulness training and development at CSU.”

A university is meant to be a place of growth, exploration and well-being for everyone involved. CSU is working hard to provide a healthy environment and opportunities to thrive in more than just academics.

Mindfulness drop-in meetings are held every Wednesday 12:10-1 p.m., in Lory Student Center Room 376. No registration required.
Earth Day: Paying respect to our planet

By Alexandrea Rager

Carpe Diem: Latin for “seize the day,” used to urge someone to make the most of the present time and give little thought to the future.

To Dennis Ojima, a professor in the Department of Ecosystem Science and Sustainability, carpe diem, in terms of the environment, had a particular meaning. “I am always looking for ways to better communicate the importance of ecosystem services and the need to conserve these services to students and other people I interact with,” he said. Earth Day was first celebrated in 1970 and is celebrated annually to demonstrate support for environmental protection. Earth Day currently takes place in 192 countries each year and is coordinated by the Earth Day Network, according to earthday.org.

“I participated in the first Earth Day in 1970 while in high school,” said Melina Laituri, professor in the Warner College of Natural Resources. “The event was a grassroots celebration of the earth, emphasizing recycling, individual action, and a need to recognize limits.”

Colorado State University supports those who seek a greener world with the variety of earth-aware clubs and efficient dining halls on campus. Laituri and her department are working on improving our current environmental dilemma.

Earth Week on campus
Colorado State is officially one of the greenest campuses on the planet, according to STARS (see story, page 1). The campus community will be celebrating the entire week of April 20, from the Sustainable Futures Fair on Monday to a tree planting ceremony at Danforth Chapel on Wednesday, Earth Day. See the full schedule at green.colostate.edu.

“I am a part of the SOGES (School of Global Environmental Sustainability) Environmental Justice Working Group at CSU. We are working to build the group at CSU and share our experience and expertise across campus... and around the globe,” Laituri said. “Conflict take a huge toll not only on the loss of human life, human creativity and human potential, but also on the very basis upon which our collective human experience is built: the Earth.”

Other departments are working on other aspects of the challenge. “Our department, the Ecosystem Science and Sustainability Department, has a number of research and education activities leading to reduce emissions of various pollutants into the atmosphere and in the waterways,” Ojima said.

Colorado State researchers have been involved in important studies of the science behind climate change, including the National Climate Assessment for the White House and the Colorado Climate Vulnerability Study. Both of those reports include chapters on actions governments, businesses and individuals can take to adapt to and mitigate the effects of climate change.

When asked what Earth Day meant to him, Ojima said, “It continues to be a day of celebrating how lucky we are to be on planet earth. Our planet is filled with wondrous sights and cultures. The earth provides abundant resources which needs protecting. It is a day to pay respect to our planet.”

Campus Trivia with Russ Schumacher

Sheri Hofeling, finance officer for the Departments of Mathematics and Statistics, was the winner of our March trivia contest. She knew that Theodosia Ammons was Colorado State University’s first female dean, of the Department of Economic. She was also the first faculty member of the department, which she co-established in 1895.

It was renamed the Department of Domestic Science, then Home Economics, then the College of Human Resource Sciences, which merged with the College of Professional Studies to become the College of Applied Human Sciences in 1896 and is now the College of Health and Human Sciences. Dean Ammons would have approved.

Sheri’s job is to keep track of all the budgets for both departments using her sharp practical math skills. She says she watches Jeopardy! every night, and was delighted to meet Russ Schumacher, professor of atmospheric sciences and the winningest Ram in the history of the show. Russ awarded Sheri an autographed CAM the Ram bobblehead and a $25 gift certificate to Wild Boar Café, where her book club meets monthly.

April question

In honor of CSU achieving the very first ever STARS Platinum rating for our commitment to sustainability (see page 1), this month’s question is about energy-efficient buildings on campus.

Q: Leadership in Energy and Environmental Design is an internationally recognized rating system for design, construction and operation of high-performing sustainable buildings. There are 17 LEED-certified buildings at CSU – 14 with Gold certification, two Silver and one Certified. Name three of the Gold-certified buildings.

Email your answer to csulife@colostate.edu with April Trivia Answer in the subject line by April 17. The winner will be chosen at random by CSU Life staff from all the correct answers submitted.

For all CSU faculty & staff
14% off all purchases for the month of April*

*Just show your CSU faculty/staff ID excludes kegs, cigarettes, & sale items
By Lucille Skrobacz

For 20 years, breweries have been creating a Colorado craft culture and it is no secret that Fort Collins is one of the major hubs for sparking this craft renaissance. Fort Collins breweries have been paving the way for other craft breweries to grow and have inspired cities across Colorado to become major players in the industry.

The craft culture is still rapidly growing. Breweries in Longmont, Boulder and Berthoud continue to thrive. Companies like New Belgium and Odell’s have already started their national and international expansion. New Belgium’s new location in Asheville, N.C., is scheduled to be up and brewing by the end of 2015. Odell’s is already selling its product in countries across Europe.

“The sky’s the limit for the industry,” said Mat Dinsmore, owner and manager of Wilbur’s Total Beverage. “The real question is whether the market can sustain how rapidly new breweries are popping up.”

According to Dinsmore, beer makes up 25 percent of the store’s total profits, but that craft beers are sold 6-to-1 over domestic brands like Budweiser, Miller Lite, and Coors.

However, recent legal discussions have sparked a potentially new type of competition in the industry.

Out-of-state corporations are targeting Colorado and looking for boosts in profits by changing the current laws to allow chain stores to hold more alcohol in their inventory. The proposed law change will be on the 2016 ballot and would allow places like King Soopers and Wal-Mart to sell liquor.

Keep Colorado Local is a coalition of independent businesses focusing on preserving Colorado’s unique micro-brewery, craft distillery, local winery and locally owned liquor store culture. According to the coalition’s website, if the proposed laws were to pass, it would mean that Colorado would lose 1,595 independent liquor stores and risk putting over 468 local breweries, wineries and distilleries out of business.

An employee at Equinox Brewing, Allie Ogg, who is originally from Vermont, she said she is torn about the issue.

“I grew up in an area where you could buy beer at a gas station if you wanted,” Ogg said. “But, since living here, I could see both sides and know that the changed laws would hurt so many different industries and people.”

If the laws are to pass, Dinsmore added that it would negatively impact the craft industry. Chain corporations would be less likely to carry local product on their shelves and craft breweries would no longer have access to the market.

“If a local brewery approached me about selling their product, I could have it stocked in about 24 hours, Dinsmore said. “If a local brewery approached a corporation, it would take between 2-5 years for them to sell their product.”

According to the Keep Colorado Local coalition, by having independent liquor stores, it is harder for underage kids to access liquor.

Liquor Mart in Boulder also supports the Keep Colorado Local coalition.

“We spend a lot of money and time on training our employees on how to ID customers,” said Tiffany Lough, manager at Liquor Mart. “Customers are ID’ed when they walk through the door as well as at checkout.”

Lough added that by allowing larger corporations to sell alcohol, it increases the risk of underage drinking because store employees may not receive extensive training on how to properly ID a customer.

More information about the Keep Colorado Local coalition can be found on its website, keepcolocal.com.
Roasted Leg of American Lamb

Recipe from Steve LeValley, assistant professor, Animal Sciences

Ingredients
- 1 boneless leg of American Lamb, approximately 6 pounds
- For marinade:
  - 4 garlic cloves
  - 2 lemons, zested
  - ½ tablespoon fresh thyme, chopped
  - 1 tablespoon freshly ground black pepper
  - 2 tablespoon dried oregano
  - 1 tablespoon fresh rosemary, chopped
  - 1 bunch parsley, chopped
  - 1 cup olive oil
  - ¼ cup kosher salt

Directions
In a small bowl, combine all marinade ingredients. Rub the mixture on the leg of lamb. Cover with plastic wrap and marinate overnight. Bring the lamb to room temperature and sprinkle with salt. Preheat oven to 375 degrees F. Roast for 1 hour and 15 minutes or until a thermometer inserted into the center of the leg reads 125 degrees F to 130 degrees F. Cover loosely with aluminum foil and allow to rest for 20 minutes.

Quick facts on Colorado’s lamb production
Compiled By Courtney Deuschle

- CSU’s own Harold Harbor was recently honored by the Department of Animal Sciences as the 2014 Livestock Leader for his exceptional contributions to the sheep and lamb industry
- CSU’s Center for Meat Safety and Quality processes beef, pork, lamb and sausages, and sells the meat that they produce
- The number of lambs on Colorado feedlots in March is 169,935 head, a 12% increase from 2014 at 151,367 head
- The current 5 year average of lambs on Colorado feedlots 168,146 head
- Feedlot lambs are more efficient when self-fed rather than hand-fed twice daily
- With 225,000 sheep, Colorado ranks third nationally for market sheep and lambs.
- The state also ranks fourth for all sheep and lambs, totaling 420,000
- The American Sheep Industry Association has its headquarters in Colorado
- Colorado has a $16 billion dollar agriculture industry
- Agriculture contributes over $7 billion dollars to the Colorado state economy annually
- There are more than 105,000 jobs in Colorado related to agribusiness.
**BOOK REPORT**

For the Love of Rivers: A Scientist’s Journey

Fausch’s book reaches new depths on water

by Sarah Sparhawk

Colorado State University has the world watching it – and thanking it – for the strides it has made in sustainability this month.

Kurt Fausch, professor in the Department of Fish, Wildlife, and Conservation Biology, signed copies of his book, For the Love of Rivers: A Scientist’s Journey on April 1. Encouraging readers to think about how the environment affects them, his work is one of many representations of the ecofriendly campus CSU is.

“I decided to write a book to draw interested non-scientists into the world of the ecologists who study streams and rivers, and to ask what is essential to us as humans about these places,” Fausch said in an email.

“As it turns out, the science shows that we humans are attracted to the sights and sounds of running water, which can calm us, and heal us. We are also genetically hard-wired to seek these places, which were important to our survival during our early evolution.”

For the Love of Rivers will be Fausch’s first published work, other than chapters in scientific textbooks. While he says the book is largely a memoir of his own experiences with streams, rivers and the fish in them, Fausch knows the studies he talks of could not have been possible without a team of graduate and undergraduate students, collaborators and other “key players.”

“I was inspired to write the book after a documentary film about a close collaborator and friend, Dr. Shigeru Nakano, killed in a tragic accident...” Fausch said. “Nakano was a brilliant stream ecologist who studied links between streams and riparian zones, and we went back to Japan after his death to continue these studies.”

Fausch, who has been a professor since 1982, grew up in Southern California, and draws the inspiration for his book from his time as a child spent around water.

“My parents, and especially my mother, loved lakes, and took us to lakes in Minnesota during summers to swim and fish (eventually they built a lake cabin where we spent summers after I was 10). I knew from an early age that I wanted to study fish, and the opportunity I had to enter graduate school was to study fish in streams, not lakes. So, you might say that I came by my love of water naturally, but of streams and rivers only later,” he said.

Can we expect more writing from Fausch in the future? Only time will tell, he says. Until then he will be spending his free time in his favorite ways.

“I enjoy fishing, gardening, sea kayaking, and music. My wife and grown son have both been professional musicians, and I try to hold up my end. Our grown daughter seems to be gravitating towards gardening, so perhaps we will do some of that together,” he said.

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**Temple Grandin talks about different minds and inspiring others**

By Sarah Sparhawk

Temple Grandin is no stranger to speaking in front of a crowd. As a well-known supporter of autism outreach, humane livestock handling and a professor in the College of Animal Science at Colorado State University, it seems that this month President’s Community Lecture Series will be sure to show off her seasoned speaking skills on April 13, at 6:30 p.m. in the Lory Student Center Grand Galleroom. Here is a sneak peak of her speech.

Q: What will be your topic?
A: If you have seen my TED talk, it will be very similar – about different kinds of minds – but with a new little twist. There needs to be different minds involved in a project. Different disciplines tend to fight against each other, but you need both. This will be an understanding of how that works.

Q: You have gotten the chance to speak at many different kinds of events. Was there one that was especially memorable?
A: Loved the TED talks. I want to get people thinking differently about how minds work. There are math minds and there are art minds. You need both.

Q: You have many roles in society: professor, an advocate for autism, and in the livestock industry. How do you keep motivated?
A: Kids write to me. They tell me stories about how my talks have inspired ideas around the world. And from that real things happen. Not abstract. It’s crazy.
Sustainability | Platinum rating for CSU

From page 1 that examines academics, sustainability-related research, student engagement, transportation, operations, outreach programs and more.

Nearly 700 universities and colleges on six continents across the globe participate and are rated through the STARS system. This is the third time CSU has achieved the highest scores of all universities in the STARS rating. CSU set high scores when it submitted its first report to STARS in 2011 and then again in 2014. Both scores earned CSU a STARS Gold rating.

Commitment to sustainability

CSU's strong commitment to sustainability in academics and research is evident in the report. The university offers 962 credit courses that include sustainability as well as 532 non-credit continuing education courses that include sustainability across the state of Colorado and online. CSU earned maximum points for research with more than 90 percent of the academic departments on campus engaged in sustainability research and the School of Global Environmental Sustainability sponsoring Global Challenges Research Teams and Resident Fellows.

Campus engagement was another area where CSU earned maximum points in the report, with student initiatives like the Student Sustainability Center, Eco Leaders, and ASCSU Environmental Affairs among some of the highlighted programs.

CSU received credit for a broad spectrum of operations initiatives including the alternative transportation options available to faculty, staff and students, the Transit and MAX bus systems and Around the Horn, an on-campus shuttle service; and for its Energy Reserve Fund, which pays for energy efficient upgrades in buildings. The savings from those upgrades are put back into the fund.

In addition, CSU's Adult Learner and Veterans Services office and its Energy Institute and Powerhouse Energy Campus were identified as innovative programs in the report.

“Colorado State University has a long history of outreach, research and academic programs focused on sustainability, many of which started long before sustainability was even a buzz word,” said Amy Parsons, CSU’s vice president for Operations.

“The STARS Platinum recognition is due to the hard work of individuals across campus, teaching and learning in all disciplines, and the relentless dedication of a small group of campus leaders who catalog and organize all of these efforts to achieve this rating.”

“We feel very fortunate at CSU to be the first institution to achieve a Platinum rating. There are 77 questions that require more than 1,000 unique answers and data points,” said Carol Dollard, an energy engineer and co-chair of the CSU President’s Sustainability Committee.

“This report truly reflects the efforts of our entire campus community to not only promote and practice sustainability, but also track our successes in meaningful and measurable ways.”

“Land-grant education, field-based natural research, service, and experiential learning are the foundation on which CSU is building today’s innovative sustainability breakthroughs,” added Tonie Miyamoto, co-chair for the President’s Sustainability Committee and director of communications and sustainability for Housing & Dining Services. “Our students are constantly challenging us to do more to protect the planet and it is our responsibility, and our privilege, to give our students the tools and empowerment they need now to be stewards for future generations.”

To see a video and learn more about CSU’s sustainability efforts, go to SOURCE: source.colostate.edu/csu-earns-first-ever-stars-platinum-rating-for-sustainability/

Celebrate! CSU Milestones April 30

By Nicole Franklin

In recognition of the contributions of employees celebrating retirement and those who have reached 10, 15, 20, 25, 30, 35, 40, 45, and 50 years of service to Colorado State University, the special all-University event Celebrate! CSU Milestones will be held at 4 p.m. Thursday, April 30, in the Grand Ballroom of the Lory Student Center.

This exceptional event takes place each year to recognize, celebrate and congratulate the people who make the CSU community a great place to work. With more than 700 employees celebrating Milestones this year, the event is sure to showcase the best Colorado State has to offer, from all disciplines and departments.

Light refreshments will be served, and you can help the University honor these special colleagues by attending the Milestones event.

You can meet just a few of the many, many employees to be honored on SOURCE throughout the month. The CSU news site will feature stories of CSU’s several faculty and staff and their years of service to the university.

The Celebrate! Colorado State awards will be presented on April 16, 3-5 p.m., in the Lory Student Center Ballroom, in recognition of the academic and operational achievements of faculty and staff in the past year.

Who has a milestone this year?

With more than 700 CSU employees reaching “round” anniversaries in 2015, it’s not surprising the list includes a who’s who on campus:

- Tom Milligan, VP for External Relations—10 years
- Amy Parsons, VP for University Operations—10 years
- Bridget Julian, Director, VP for Engagement—10 years
- Scott Webb, Executive Director, Warner College of Natural Resources—15 years
- Colleen Meyer, Executive Director, Alumni Relations—15 years
- Kelly Long, Associate Dean, College of Liberal Arts—15 years
- Michael Ellis, Assistant VP for Student Affairs—15 years
- Janice Nerger, Dean, College of Natural Sciences—25 years
- Jean Jenes, Associate Chief of Staff, President’s Office—25 years
- Temple Grandin, Professor, Animal Sciences—25 years
- Nancy Irbeck, Associate Dean, College of Agricultural Sciences—25 years
- Jodie Hanslik, Dean, Graduate School—30 years
- Alan Lamborn, Associate Provost—30 years
- Mary Ontiveros, VP for Diversity—40 years
We’ll get you back in THE GAME.