

FOCUS ON

# BOISE STATE

FALL 2013

UNIVERSITY

## FLIPPING THE CLASSROOM

**BASQUE-ING**  
IN THE **CULTURE**

A **PLACE** FOR THE **ARTS**

**INTERNATIONAL**  
**REACH**





Allison Corona

**13** A Fine Arts Building will soon rise on the west end of campus, providing a new home for the arts.



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Boise State faculty are involved in research and outreach in countries around the globe, speaking to our international mission and expertise.

**16**



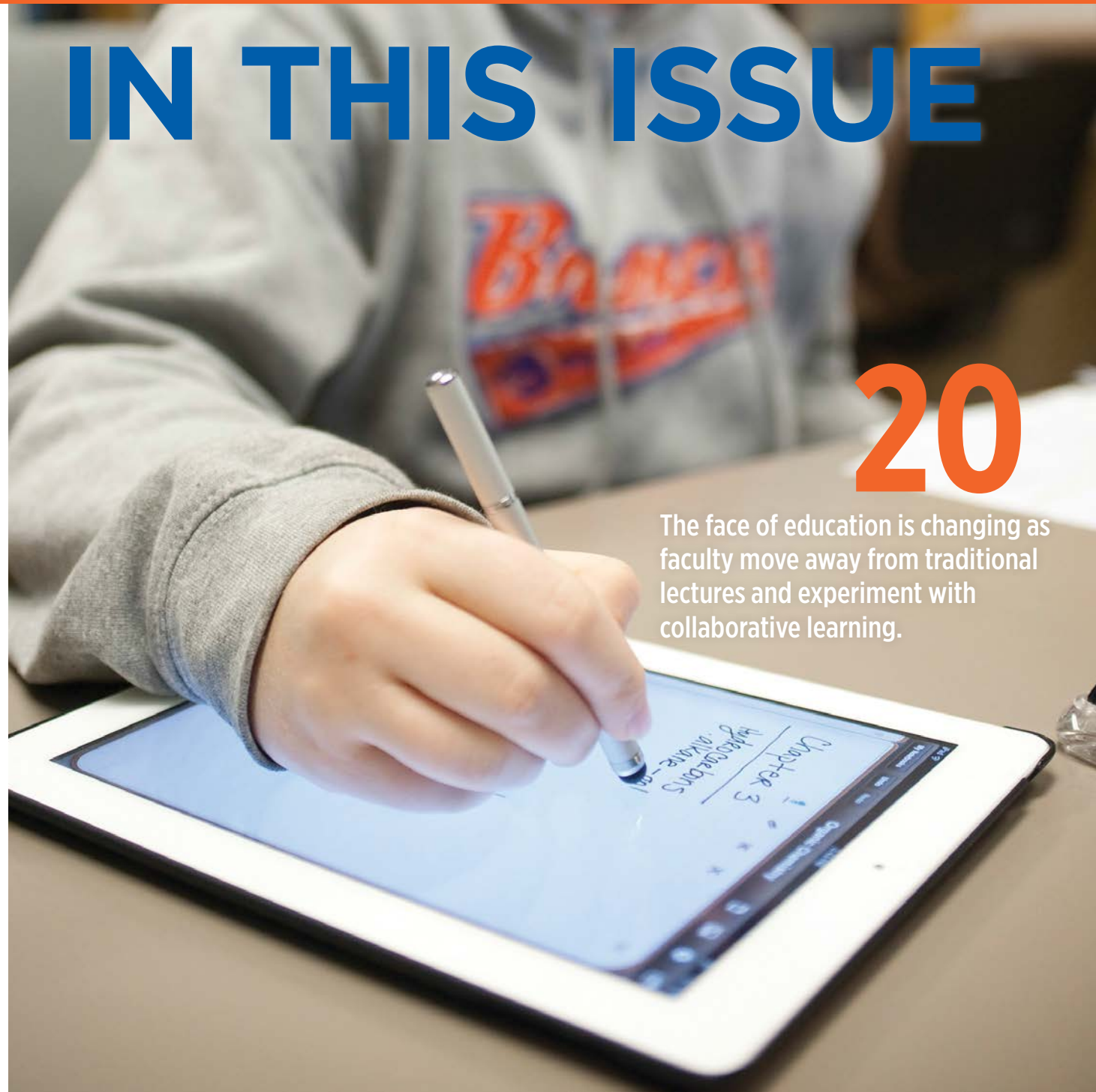
JOHN KELLY

Boise State's Basque Studies program offers a multi-disciplinary approach to engaging in the culture.

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Carrie Quimney

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## DID YOU KNOW?

A one-of-a-kind low-power radar system developed by Boise State geosciences professor Dr. Hans-Peter Marshall was used on NASA robot GROVER to explore the ice sheets of Greenland earlier this summer. Boise State students Gabriel Trisca and Mark Robertson spent time there with NASA scientists and Marshall operated the robot remotely from his lab at Boise State.

## ROBOTS





FOCUS ON  
**BOISE STATE**

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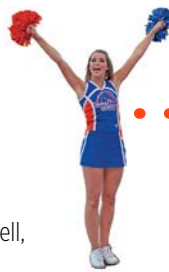
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**Cover photo:** Carrie Quinney

*Boise State University is an equal opportunity, affirmative action employer committed to excellence through diversity.*



**JOIN US**  
Campus Events

- **Sept. 5**  
Sandra Day O'Conner,  
Transforming America Conference
- **Sept. 8**  
Disney Junior Live on Tour!  
at Taco Bell Arena
- **Sept. 13-15**  
Broadway in Boise presents "Chicago"  
at the Morrison Center
- **Sept. 22**  
Celebration of Life for Velma Morrison  
at the Morrison Center
- **Sept. 27-29**  
Parent and Family Weekend
- **Oct. 2**  
Josh Groban at Taco Bell Arena
- **Oct. 3**  
Jonathan Spence, Distinguished Lecture  
Series, at the Student Union
- **Oct. 9-11**  
Broadway in Boise presents "Memphis"  
at the Morrison Center
- **Oct. 14-19**  
Homecoming
- **Oct. 14**  
Richard Epstein, Brandt Lecture, at the  
Student Union
- **Oct. 15**  
The Avett Brothers at the Morrison Center
- **Oct. 18**  
Presidential Alumni Recognition Gala
- **Nov. 22**  
Brian Regan Live at the Morrison Center
- **Nov. 23**  
Zac Brown Band at Taco Bell Arena
- **Nov. 27**  
Mannheim Steamroller Christmas  
at the Morrison Center

**FIRST WORD**

The world and workplace awaiting our students are changing at an astonishing rate.

Technology, scientific discovery, demographics, the environment, politics and policy – they are all constantly shifting and creating new opportunities for those up to the challenge. In fact, many of the jobs our students are preparing for don't yet exist. Although many of the same skills valuable for academic success are exactly the abilities employers are looking for in job applicants: problem solving, critical thinking, adaptability and communication skills – all of which, one study shows, are more important than an undergraduate's major when landing a job.

Inside this magazine, you'll find a number of examples of how we are working to develop these skills to their full potential among our students.

Our Basque Studies program (featured on page 16) provides students with a global perspective and an appreciation for diversity essential to understanding the connections and relationships that influence economies and cultures here and abroad. Our story on "flipping" the classroom (page 20) shows how the traditional university lecture is being turned on its head to ensure that students come to class prepared to engage with the instructor and the material – not simply absorb it. And the design, purpose and location of our new arts building (page 13) will create deeper community connections and more opportunities for expanding our students' creative horizons.

Everywhere on campus, examples like these highlight the ways we are preparing Boise State students for success. It's thrilling to think about the roles they will ultimately play in this ever-changing world.



**THROUGH OUR LENS**

John Kelly



American kestrels like this one photographed south of Boise are key to research by biologist Julie Heath on the effects of human activity on nesting habits.

# COLLEGE ROUNDUP

**COLLEGE OF ARTS AND SCIENCES**  
[coas.boisestate.edu](http://coas.boisestate.edu)

A new **Science and Research Building** is being planned in the southeast quadrant of campus near the Engineering Complex and Environmental Research Building. This project is currently in the planning and programming phase.

Five Boise State geosciences alumni recently pooled their gifts to the university, leveraged their employers' matching gift program and created a tribute to a college professor who greatly influenced each of them. **The Claude Spinosa Presidential Endowed Scholarship** recognizes Dr. Spinosa's long career as a faculty member teaching stratigraphy and paleontology at Boise State. Call (208) 426-3276.

**COLLEGE OF BUSINESS AND ECONOMICS**  
[cobe.boisestate.edu](http://cobe.boisestate.edu)

COBE recently launched a **fully online MBA program**. This 10-course, 40-credit program is taught in seven-week blocks. A new cohort will begin every eight weeks. Students can take one or two courses in each block. Visit [cobe.boisestate.edu/online MBA](http://cobe.boisestate.edu/online MBA).

A one-year **executive master's program in business operational excellence** includes Six-Sigma, lean and change management. The program is taught in five one-week sessions, including a benchmarking trip to Japan.

COBE is partnering with the international consulting firm Kaizen Institute to offer this innovative program. Learn more at [cobe.boisestate.edu/emboe](http://cobe.boisestate.edu/emboe).

COBE received a successful **Maintenance of Accreditation** review by the AACSB International, the gold standard for accreditation for business schools.

**COLLEGE OF EDUCATION**  
[education.boisestate.edu](http://education.boisestate.edu)

The College of Education is marking the **20th anniversary of Boise State's first doctoral program**, the doctor of education in curriculum and instruction. The start of the program in 1993 branded the university as a growing educational force in the region. A total of 90 students have received doctoral degrees from the college.

The college this fall welcomed its first graduate students seeking an **educational specialist degree in educational leadership**, with a superintendent endorsement. The new program responds to the increasing need for leaders at both the school and district levels, especially superintendents.

**COLLEGE OF ENGINEERING**  
[coen.boisestate.edu](http://coen.boisestate.edu)

In May 2013, College of Engineering students presented more than 40 different projects to more than 80 industry representatives at the annual **Senior Design**

**Showcase**, including work by this year's outstanding graduate, civil engineering major Tim DeWeese.

Electrical engineering doctoral student **Josh Kiepert** is making waves in the high-performance computing world with his inexpensive and novel Raspberry Pi parallel processing approach to data sharing.

**COLLEGE OF HEALTH SCIENCES**  
[hs.boisestate.edu](http://hs.boisestate.edu)

A new online **master of nursing, adult-gerontology nurse practitioner program** is slated to begin in January 2014. The program includes a master's degree in adult-gerontology nursing and two new graduate certificates: adult-gerontology nurse practitioner in acute care and adult-gerontology nurse practitioner in primary care.

The **Idaho Alzheimer's Planning Group**, a project of Boise State's Center for the Study of Aging, successfully promoted House Concurrent Resolution 34, which endorses a new state plan to address Alzheimer's disease and related dementias. The group's staff and volunteers are now working to implement the new plan.

**COLLEGE OF SOCIAL SCIENCES AND PUBLIC AFFAIRS**  
[sspa.boisestate.edu](http://sspa.boisestate.edu)

The new **Ph.D. in Public Policy** program launched this fall with 12 students. The program will foster the

next generation of public professionals and further the college's mission as the state-wide leader in public affairs research and education.

Wrapping up its first year, the **Master of Community and Regional Planning** program conducted a location analysis for a proposed bike share program in Boise. Bike share programs have the potential to increase bike riding, which promotes active living and gives residents and tourists an alternative transportation option.

**GRADUATE COLLEGE**  
[gradcoll.boisestate.edu](http://gradcoll.boisestate.edu)

In partnership with University Housing and eight graduate programs, the Graduate College has selected eight master's and seven doctoral students for the fall 2013 **Graduate Residential Scholars Program**. The GRSP brings together a diverse set of graduate students for a unique interdisciplinary on-campus residential experience aimed at developing a global perspective.

**Katie Stone** joined the Graduate College in spring 2013 as its first director of graduate recruiting. Besides representing Boise State at recruiting events around the country, she is assisting the faculty as they develop recruiting strategies tailored to the needs of individual graduate programs.

## John Gardner Honored for Energy Efficiency Work

Citing his leadership in working for a clean and affordable energy future, the NW Energy Coalition presented the Bob Olsen Memorial Conservation Eagle Award, its highest honor, to John Gardner, founding director of the Center for Advanced Energy Studies Energy Efficiency Research Institute (CEERI) and a mechanical engineering professor at Boise State. "I'm honored to receive this award and for the recognition it gives our programs and the great work of all our partner institutions," says Gardner. CEERI is focused on conserving energy, lowering costs and creating new professional opportunities.



## Football Players Urge Young Students to 'Go On'



Bronco football players inspire middle school kids to make college a goal.

Using an extensive playbook, football players from the Department of Athletics are motivating middle school and high school students to decide now to continue their education after high school.

As part of the J.A. and Kathryn Albertson Foundation's Go On campaign, Bronco football student-athletes are visiting schools across southern Idaho as mentors. Brad Larrondo, assistant athletic director, has been involved with the Go On program for three years as an ambassador, and senior wide receiver Kirby Moore fulfilled a semester internship with the program as part of his work toward an educational leadership master's degree.

Together they organize opportunities for young people to see the athletes they admire and hear their firsthand accounts of the challenges and rewards of attending college. "Brad and Kirby have done an excellent job preparing for and executing the Go On visits at schools," says Jennie Sue Weltner, communications officer with the Albertson Foundation. "The kids absolutely love the players and are genuinely inspired by their stories about the different paths they took to succeed after high school and 'on the blue.'"

Larrondo says Bronco football's goals perfectly align with those of the Go On program. "We talk to our players about turning from young men into real men, and it takes planning," he says. "That mirrors the Go On message of starting now to plan for the future."

Helping young students understand the benefits of not only finishing high school but looking beyond that mark is vital, Moore says. "I chose to get involved because I recognized that as Boise State football players, we have the ability to make a positive impact with Idaho teens. The Go On message is extremely important, and if using our status as Bronco players allows that message to sink in deeper with kids, then we've made a difference."





# RE CAB SERVICE

Friendly to Boise Visitors and the Environment By Ralph Poore



Carrie Quinney

When Jennifer Orr and James Orr, who are not related, were students at Boise State University, they discovered they had more in common than a last name. They had a shared love of music, the environment and starting a business that would promote those interests.

This summer Jennifer (BA, marketing, '11) and James (BS, mechanical engineering, '06) launched ReCab, a taxi service whose drivers act as cultural ambassadors for the Boise community. ReCab, as its name suggests, also seeks to provide an eco-friendly ride. "We recycle early '80s Mercedes Benz diesel cars and run them on biodiesel made from waste vegetable oil from local restaurants," says James. "Each cab gives a nostalgic ride back to a time when elegance, comfort and reliability were paramount. Meanwhile, each of our cabs eliminates more than 30,000 pounds of carbon dioxide from the air each year."

The business partners first became acquainted when Jennifer worked as the promotional director for the Pulse student radio station and James was an advertising account executive for the Arbiter. After graduation, James combined his musical talent and engineering skills by practicing the art of looping, which involves playing drums, keyboard, bass and guitar, then recording it all with a set of digital pedals. Jennifer combined her musical and business interests by starting a music management company, among other business ventures.

This year the two alumni combined their considerable talents and energy to start ReCab with one car, but others are on the way. The vehicles run on vegetable oil once used to cook french fries and other foods. The Boise Fry Company was the first restaurant to agree to supply its waste veggie oil in return for mobile advertising. ReCab now has four other restaurants lined up.

Recab patrons are treated to a literal taste of Boise. They receive a coupon to Boise Fry Company or one of the other sponsoring restaurants and ReCab also is partnering with other local companies such as Proof Eyewear in Eagle for giveaways to patrons. Says James, "Everyone is pretty excited to get started."



Carrie Quinney

**Car:** 1982 Mercedes-Benz 300SD.

**Price of 1982 Mercedes-Benz 300SD:** \$1,500 to \$7,000, depending on condition.

**Engine:** Five-cylinder, in-line turbo diesel. Total combined fuel efficiency: 24 mpg. A conventional four-door 1982 Mercedes-Benz 300SD gets 23 mpg in the city and 30 mpg on the highway.

**Price to retrofit:** \$800 to install a second fuel tank and components for the veggie oil. James Orr uses his mechanical skills to do this work himself.

**Difference in power, sound and smell between driving on diesel fuel versus driving on veggie oil:**

None. Some people say there is a slight smell of buttered popcorn in the exhaust of biodiesel cars.

**Website:** ReCab.us



Carrie Quinney

# National Champs! That's What We're Talkin' About

It took some small talk, straight talk and a little bit of sweet talk, but in the end, the Boise State University Talkin' Broncos were the talk of the town as the Pi Kappa Delta National Champions in speech and debate ... again.

Boise State successfully defended its 2011 title and took first place overall at the Pi Kappa Delta National Speech and Debate tournament in St. Louis, Mo., in March. The Talkin' Broncos beat out 88 other schools from 36 states to win the national championship, which is up for grabs every two years.

Boise State also won the national championship in 2011 and 2005 and was runner-up in 2007 and 2009.

"They worked really hard as a team. That's it, that's all," says Manda Hicks, director of forensics. "It is so gratifying to see their hard work pay off. They worked as a team and did the tedious, miserable stuff that's necessary for success and they won. I couldn't be more proud of them."

In addition to the team success, Joshua Watkins, who was the student speaker at the spring Commencement, was named to the 2013-2014 Pi Kappa Delta All-American team. He also was awarded Top Student Paper in the student scholarship competition.



National champion Talkin' Broncos.

# Residential Colleges Flourish at Boise State

Carrie Quinney



Dr. Stan Steiner

A College of Education residential college is the newest Boise State living-learning community. The program places students in a small community alongside a faculty member where they engage in service, academic and recreational activities together throughout the year.

The college spent more than a year researching and developing learning outcomes for the program, which will feature nationally recognized professor of education Dr. Stan Steiner as its first faculty in residence.

"Living-learning communities provide students increased opportunities for contact with faculty, and for connection and support," says Melissa Wintrow, assistant director of housing. "Our studies show that students who live in residence halls are more likely to remain in college and have higher GPAs. It is an environment that is conducive to learning."

The College of Arts and Sciences also will have a residential college that fully encompasses its wide diversity of majors beginning in fall 2013. The Arts and Sciences Residential College, formerly consisting of only arts and humanities, will be home to incoming students in majors from across the college.

Boise State has five residential colleges tied to academic units, including education, engineering, business, health professions and arts and sciences. There also are living-learning communities built around lifetime recreation and first-year students.

Residential colleges will be home to about 150 students this fall.



## Program Gives Students a Shot at Starting Their Own Company

By Greg Hahn

Kayla Griffin thinks the Treasure Valley should have a cage-free, no-kill animal shelter, and she sees no reason to wait for someone else to start one.

The daughter of a “serial entrepreneur” and a self-described adrenaline junkie is already researching and writing her business plan.

Thanks to Boise State’s new Venture College, the junior planning to double-major in communication and business doesn’t have to put off her goals until she graduates. This non-credit, no-cost program of the Division of Research and Economic Development gives students an unrivaled chance to learn from Boise’s most successful business leaders and a shot at some of the \$30,000 in start-up cash that will be distributed by a panel of volunteer “angel” investors from around the community.

Led by longtime entrepreneur, angel investor and higher education leader Dr. Kevin Learned; founding director of Boise State’s Office of University and Industry Ventures, Mary Andrews; and associate director Ed Zimmer, Venture College is designed to build Idaho’s future leaders while keeping these driven students on pace to graduate.

So far, more than 200 business leaders have expressed an interest in helping out. The inaugural class includes 14 students from majors as diverse as history, economics, computer science, kinesiology and engineering — all with strong plans to start their own businesses or nonprofits. Dr. Mark Rudin, vice president for research and economic development, says “You don’t join this program to get a job. You join it to make a job.”



Carrie Quimney

Venture College gives students a chance to learn entrepreneurship from the ground up.

## Scholar Awarded Fulbright Fellowship to Africa



Makala Knutson

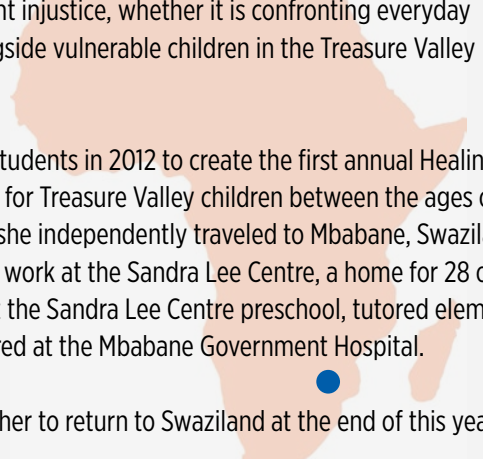
Thanks to a prestigious U.S. Fulbright fellowship, Makala Knutson will travel to Swaziland, Africa, for 10 months in an effort to improve the care of children.

One of this year’s Top Ten Scholars, Knutson is a first-generation student who was awarded degrees in both sociology and psychology at spring Commencement.

“Makala will investigate grassroots neighborhood care points largely run by highly impoverished women for the care of over 33,000 orphaned and vulnerable children,” says sociology assistant professor Arthur Scarritt. “She is highly qualified for this fellowship, working tirelessly to fight injustice, whether it is confronting everyday forms of racism, or struggling alongside vulnerable children in the Treasure Valley or Swaziland.”

Knutson worked with seven other students in 2012 to create the first annual Healing Hearts Camp, a bereavement camp for Treasure Valley children between the ages of 6 and 11. Inspired by this experience, she independently traveled to Mbabane, Swaziland, where she did similar bereavement work at the Sandra Lee Centre, a home for 28 orphaned children. She also taught at the Sandra Lee Centre preschool, tutored elementary students after school and volunteered at the Mbabane Government Hospital.

The Fulbright Fellowship will allow her to return to Swaziland at the end of this year.



## Study Shows Kestrels Are Stressed by Human Activity

Roadsides always have been attractive foraging grounds for American kestrels and other birds of prey. That’s because shorter grass makes mice and other snack-sized rodents more visible, and signposts, fences and telephone poles provide excellent perches. However, a new study from Boise State scientists shows that kestrels nesting close to roads and developed areas have elevated stress hormones and high rates of nest abandonment, making the apparently favorable location an ecological trap.

Graduate student Erin Strasser, now with the Rocky Mountain Bird Observatory, and Dr. Julie Heath, a professor in the Department of Biological Sciences and Raptor Research Center, published their research in the British Ecological Society’s Journal of Applied Ecology in May. Their paper, titled “Reproductive failure of a human-tolerant species, the American kestrel, is associated with stress and human disturbance,” shows that female kestrels nesting in areas with high human activity, such as along noisy roadways, have higher corticosterone levels, an indication of stress. This could be because too much ambient noise makes it difficult for them to assess the level of danger, leading to increased vigilance behavior, decreased parental care or the decision to abandon their nest.

Kestrels nesting in high disturbance areas were almost 10 times more likely to abandon their nests than those in more isolated areas.

Given that the vast majority of land in the continental United States is within a mile of a road, birds are increasingly exposed to chronic levels of road noise. Researchers conclude that until regulations or incentives are developed to encourage engineering innovations that result in quieter roads, development should be discouraged in areas of human activity with favorable habitat to decrease the risk of ecological traps.

By Kathleen Tuck



John Kelly





# Promising Research Could Halt Tumor Growth

By Sherry Squires

Carrie Quinney

From prevention to diagnosis to treatment, researchers tackle the complexities of cancer from many angles. Boise State biology professor Allan Albig is working in a relatively new area that examines the interactions between the body's cells and connective tissues that surround them. Unraveling their mysteries could hold promise for slowing or stopping the growth of malignant tumors.

It is well known that the connective tissues and cells that make up the human body talk to one another. But what all information they contain, and what causes a protein in connective tissue to signal a cell to grow, or stop growing, is relatively poorly understood.

"We are exploiting newly discovered information about how cells function to block angiogenesis and cancer growth," Dr. Albig says.

**"This work is a good example of how basic research can lead to new ideas and approaches toward applied medicine."**

Albig received a \$300,000 grant from the National Institutes of Health for his biomolecular research. A major goal of the work in his lab is to discover and characterize extracellular matrix molecules and other proteins that positively or negatively impact angiogenesis, the physiological process through which new blood vessels form from pre-existing vessels.

Angiogenesis is a normal and vital process in growth and development, as well as in wound healing. However, it also is a fundamental step in the transition of tumors from a dormant state to a malignant one.

Discovering how these molecules interact with cells could lead to the treatment of diseases associated with excessive or insufficient angiogenesis, such as cancer, vascular diseases, obesity and even baldness.

Albig is working with graduate students Arpita Malik and Bryce LaFoya and three undergraduates on his three-year project.

# Fine Arts

New role in modern economy,  
New home on campus

By Kathleen Tuck



An artist's rendering of the proposed concept.

When ground is broken on a new Fine Arts facility north of the Micron Business and Economics Building next spring, it will signal a new era at Boise State University.

Arts and humanities have long been recognized as key to a balanced life. But the emphasis in today's world on combining the pleasing with the functional (think iPad) means these disciplines have become vital to the success of business and technology.

"In this creativity-based economy, companies in the Treasure Valley and beyond need employees who are trained to think creatively and solve problems from different angles," says Jared Everett, interim associate vice president for campus planning and facilities. "Some say the MFA is the new MBA."

Currently, the Department of Art and the Arts and Humanities Institute are scattered across several locations around campus. The new building aims to bring them all under one roof.

"This will not only provide an up-to-date setting for the work of our artists, it also will serve as a focal point for an artistic community that has grown and diversified alongside Boise itself," says Nick Miller, director of the Arts and Humanities Institute. "With the facility located on the Capitol Boulevard arts and humanities corridor — alongside the Log Cabin, the Boise Art Museum, the Idaho State Historical Museum and other related institutions — the arts and humanities will take their literal and figurative place in Boise."

Plans, which are still being finalized, call for a three- to four-story building encompassing approximately 100,000 square feet. The building will house classrooms, exhibition spaces, studios and visual arts labs for ceramics, metals, photography, woodworking, printmaking and sculpture. "This building will provide our students with a sense of place and belonging," says Richard Young, chair of the Department of Art.

**"It will serve as an architectural landmark for the campus and the City of Boise for its distinctive design and functionality, while providing access to the highest quality contemporary art exhibitions and cultural programming."**

The project is expected to cost about \$35 million and be completed in 2016.





# Global Connections

Teaching, learning and research abroad By Sherry Squires

The contributions of Boise State faculty and students dot the globe. From education to business, raptor biology to health studies, they are taking research, teaching and learning to new places.

Boise State co-founded the University Studies Abroad Consortium 30 years ago. Today it includes 41 programs in 26 countries and has helped students from more than 700 universities around the world study abroad. Boise State's International Learning Opportunities office opens doors for students and faculty, fosters international collaboration in scholarly endeavors and facilitates the development of international cooperative agreements.

One of the university's newer agreements is with Chonbuk National University in South Korea, where education professor Stan Steiner has worked jointly with Korean colleagues on research projects and published collaborative work. He has taught and lectured at several universities in Korea and took 11 students there this summer.

"Learning about another culture through a hands-on experience opens our understanding of what a global village really means," Dr. Steiner says.

**"We are all connected."**

The College of Business and Economics has rich offerings for those who major in international business or other business fields. Students do internships abroad, visit companies in China and Vietnam, help Idaho companies export to Germany, work with the Basque trade office, and more. But establishing a global mindset is increasingly important for all students, regardless of major.

"Even if our students plan to live in Boise they will have connections abroad because everything is global, and we need a solid international

understanding to be successful at whatever we do," says Corrine Henke, director of International Learning Opportunities. "Idaho is doing business in these countries and international connections across the spectrum make the Idaho economy stronger."

Boise State research also is international in nature. Dr. Marc Bechard, biological sciences, has conducted research on raptors in Colombia, Argentina, Chile, Falkland Islands, Kenya and Spain, focused mainly on their migration. He also has taught classes on raptor ecology in Costa Rica, Kenya, on the Seychelles and in India, and his published work in international journals has elevated knowledge of Boise State's unique master's program in raptor biology.

"These classes have given students the opportunity to experience new species of raptors in environments very different from here in Idaho," he says. "I think it is important that students have the opportunity to experience new cultures and understand conservation issues that wildlife face around the world."

Boise State's School of Nursing also is a leader on campus in disseminating research findings around the world. A number of tools for assessing incivility and the role it plays in education and health-care settings have been translated into multiple languages, including Hebrew, Greek, Farsi, Filipino, Mandarin Chinese, Indonesian, Malay, Arabic, French, Ganda and Spanish. A group of students also spent time in Hangzhou, China, this summer studying that country's nursing practices.

The list of growing international efforts also includes Boise State service-learning students planning their third spring break trip to Belize in 2014, and university-offered educational trips for the community. For the past 25 years Dr. Del Parkinson, a music professor, has directed two travel programs per year to European countries and destinations such as China, Australia, New Zealand and the Galapagos Islands to help participants better understand the indigenous people and their goals and aspirations.

"While the number of partnerships continues to grow, it is these rich, deepening partnerships that build on themselves that will pay the greatest dividends for students, faculty and citizens of Idaho," Henke says.



**"They place us in world conversations that are relevant to us all."**

Biology professor Dr. Marc Bechard gets a taste of local culture in Kenya.

photo: Mumin Virani



# BASQUE-ING IN THE CULTURE

By Kathleen Tuck

When former Boise State education professor Pat Bieter escorted a group of students to Oñati in the Basque Country of Spain in 1974, he not only launched what later became the University Studies Abroad Consortium (USAC), he also planted the seeds for a now-thriving Basque Studies program.

Almost 40 years later, Boise State students can study not only in *Euskal Herria*, the Basque homeland, but across the globe as well.

In 2005, with support of the Basque Autonomous Government and the Cernarussa Foundation for Basque Culture, Boise State established a minor in Basque Studies. From the 250 students enrolled in Basque Studies courses in 2005, the program has now tripled to include more than 750 students.

The university offers a multi-disciplinary program involving research into the language, history, politics and economics of the Basque people. And as Boise celebrates its 150th anniversary this year, Basque Studies also is helping illuminate the history of Idaho's capital city.

"If you understand the history of the Basques, you can better understand the history of Boise," says Robert Navert, a senior biology major who has taken several Basque Studies courses to satisfy his interest in the culture.

Basques are known for their fiercely independent nature and closely guarded cultural identity. Historically they were master shipbuilders and whalers; some scholars believe they followed lucrative fishing routes to America long before Columbus set sail from Spain.

Basques first came to the United States during the California gold rush. When that petered out, some turned to sheepherding in Idaho, inviting friends and family to join them in their new home. Thus began a significant emigration to southwest Idaho from the Bizkaia region, home to Bilbao and Boise's sister city Guernica.

Boise's charming Basque Block now includes a museum, restored boarding house, cultural center and a *fronton* court for *pelota* (Basque racket ball). The popular Bar Gernika eatery anchors the corner of Capitol Boulevard and Grove Street.



Freshman Madalen Bieter enjoys a rich Basque heritage.

John Kelly



The block is one focus of a summer Boise State course on the Basques called Investigate Boise. Students looked at the city's desire to extend the Basque Block east to C.W. Moore Park, investigating what it would take to develop the extension and what it should include. Some students also will collaborate on a book about Basques in Idaho.

"Interest in Basque culture today is far removed from its origins," says Dr. Dave Lachiondo, former director of Boise State's Basque Studies Center and a second-generation Basque. "The early Basques were poor sheepherders doing the entry-level work that was available to them. In 1903, the Caldwell paper called them 'degenerates.'"

With little education and a hard-scrabble existence, those early immigrants had no connection to academe, he says. "It's only six blocks from Boise State to the Basque Block, but it might as well have been 60 miles."

Today, Basque descendants and a range of Boise State academic programs and partnerships are revitalizing interest and keeping the culture alive.

"The Basque Studies program is important," says freshman Madalen Bieter, an Oinkari Basque Dancer. "It connects me to my family, my history and my culture." A Spanish major, Bieter is the granddaughter of Pat Bieter and daughter of Boise State language professor Nere Lete, a native of the Basque Country. "Boise State is a link in a chain

of Basque networks. Its piece has been to get young people to study, learn about, experience and be part of the recipe of Basque identity," says Gloria Totoricagüena (MA, education curriculum and instruction, '89; BA, political science and Spanish, '84), board member for the Cenarrusa Foundation for Basque Culture and former director of the Center for Basque Studies at the University of Nevada, Reno.

Preserving the Basque culture matters, she says. "We protect endangered flora and fauna. The Basque culture is endangered and we need to protect it. I think of it as not just protecting my history, but protecting my future and my kids' future."

Key to that preservation is keeping the language alive.

"Those of us who are fortunate enough to speak the language must do all that we can to assure that it survives for generations to come," says Miren Artiach, Idaho deputy secretary of state and former Basque language teacher. "I feel that I have been entrusted with a gift and I must do what I can to share it with others."

To achieve this goal, Boise State interns assist at a unique Basque language preschool housed at a church across from the Administration Building, and the Department of World Languages teaches two full years of Basque language — the most extensive course of study offered outside of the Basque Country.

But Boise State's Basque

connections extend beyond cultural preservation to also encompass economic development. Basques are interested in agriculture, high-tech, renewable energy and wine — industries that are well represented in Idaho.

To capitalize on this, an economic development office recently opened in downtown Boise, staffed by a representative of the Basque government. In addition to helping Idaho make inroads into the European market, Miren Perez Eguireun also is serving as a visiting researcher at Boise State, working with students, interns and researchers from her office in the Micron Business and Economics Building.

"With the United States negotiating a free trade agreement with the European Union, this is a good time to explore European markets," says Perez Eguireun. "Based on the relationships with the Basque Country that already exist here, this is a good entry point."

The College of Business and Economics (COBE) further has been charged with helping in the development of a Basque fellowship program that will select, train and monitor the efforts of a future Idaho representative in the Basque country.

"Our involvement highlights the role COBE can play in supporting our business community by developing international trade opportunities for Idaho," says Dr. Meredith Taylor Black, director of the International Business

Programs. "It exemplifies our greater global mission."

The College of Engineering also is partnering with the Basque Studies Program and the Basque Museum and Cultural Center to actively recruit students from the Basque Country. The college offered two assistantships for the first time this year for Basque students working toward a Ph.D. in electrical and computer engineering as part of ongoing efforts to recruit qualified candidates from around the world.

You'll find other examples of collaboration in departments across campus, including:

- Engineering professor Peter Müllner is working on a joint project with three professors from the Basque Country on magnetic shape memory alloys
- Business professor Nina Ray is involved in a case study on international marketing
- Construction management students are looking at what it would take to renovate the Basque Block for next year's 100th anniversary of the *pelota* court
- Several faculty have traveled to the Basque Country to teach courses

These and similar efforts nurture ties to the Basque Country and help to perpetuate and promote the culture in Boise and beyond.

"Basque studies may seem like something small that's unique to Boise. But really, it's global," says Basque historian Dr. John Bieter (MA, history, '92), cofounder and assistant director of the Basque Studies Center and son of Pat Bieter. "It invites you to see the world a different way."

Basque Studies has launched a multi-disciplinary peer-reviewed journal called BOGA: Basque Studies Consortium Journal.

History professor John Bieter teaches a popular summer workshop on arborglyphs, the tree carvings left behind by Basque sheepherders as a reminder of their time in the high country.

Basque Studies collaborated with the Basque Museum and Cultural Center to create "Hidden in Plain Sight," an exhibit on Basque immigration to America that was viewed by more than 300,000 visitors to Ellis Island in 2010. The exhibit is now on display at the Basque Museum in Boise.

The Albertsons Library Archives include an extensive collection of documents from former Idaho Secretary of State Pete Cenarrusa and Dr. Gloria Totoricagüena. The collection includes interviews, oral histories, photographs and hundreds of items not available in the Basque country because they were burned or forbidden during the Francisco Franco dictatorship.

Dr. John Ysursa took the helm as director of the Basque Studies Center this fall.



Miren Perez Eguireun





# FACULTY FLIP THE CLASSROOM TO ENCOURAGE NEW WAY OF LEARNING

By Ralph Poore

Before they ever enter the classroom to examine the reasons for the bombing of Pearl Harbor, students in Japanese history have already watched their professor's lecture online. They know the economic, political, religious, cultural and other arguments Japanese history books give for the attack. Classroom time is devoted to discussing the validity of the different points of view.

Welcome to the flipped classroom of Dr. Shelton Woods, associate dean of the College of Social Sciences and Public Affairs, who teaches courses in East and Southeast Asian history.

The flipped classroom delivers instruction online outside of class and moves "homework" into the classroom, where students are able to discuss the topic in depth.

Many professors at Boise State are using modern technology to turn the traditional learning model on its ear. But the changes they are making are not about the digital tools they're using. The changes are about students and teachers becoming more engaged in learning.

"Research shows that interactions, both between faculty and students and between student peers, support student learning," says Dr. Susan Shadle, director of the Center for Teaching and Learning, which provides resources to promote innovation and excellence in learner-centered teaching at Boise State. "Courses that use active learning approaches help students learn what to do with course material because they get practice and feedback in real time."

Shadle noted that most course instruction on campus is still delivered through a traditional classroom lecture by a faculty member. "But many faculty members across all disciplines are exploring additional strategies to supplement, or even replace, lectures."

At the heart of changes to the traditional classroom model is an effort to use face time in a way that best promotes student learning. "Students used to come to campus because this is the place where the experts, library and other resources are located," Shadle says. "But with computers, digital notepads and smartphones, students can access information on the Internet from anywhere at anytime."

Faculty members are taking advantage of students' digital abilities by posting their lectures online and directing students to other resources prior to the scheduled class time. Students can review the material as needed. Homework assignments and introspection — when students are most likely to struggle with understanding

and applying new material — are moved into the classroom.

"We call this moving from the 'sage on the stage' to the 'guide on the side,'" says psychology professor Eric Landrum, who has flipped his classes for several semesters.

Dr. Landrum notes that flipping the classroom is not about replacing teachers with online videos or students working in a class without structure. An effective flip requires careful preparation. Recording lectures takes effort, time and a certain amount of technical skill on the part of the faculty member. Out-of-class and in-class elements need to be carefully integrated for students to understand the model and be motivated to prepare for class.

"The fundamental idea is to make the content of lectures easily digestible outside of the classroom, while freeing up in-class time for more interactive, deeper learning," says Dr. Shawn Benner, geosciences associate professor.





Carrie Quimney

Freeing up teacher and student contact time for more interactive learning allows teachers to develop students' skills in critical thinking and problem solving. This leads to a great deal of variety in how any given flipped class works, an advantage that allows professors to use a variety of teaching methods that appeal to students' individual learning preferences.

"I have some conventional lectures where students come to class and take notes," says Woods. "But I also record a lecture and images for students to watch before coming to class. The next class session is used to discuss the lecture, usually in small groups."

This helps teach civil discourse, Woods notes. "Students have to listen to different points of view and still hold to their position."

Lauren Parker, a history and English literature double major who graduated in spring 2013, found that discussion periods in Woods' classes helped her internalize ideas. "You feel like you are taking ownership and that you can ask questions pertinent to your life."

Some faculty members have abandoned the lecture altogether. "I have stopped using the standard lecture-based teaching completely in my

classroom," says Dr. Alark Joshi, assistant professor of computer science. "Students can gain a lot more from peer learning and discussing concepts in class as a group."

Kathrine Johnson, mathematics lecturer, uses team-based learning in her flipped applied statistics course. "Teams are formed on the first day of class," she says. Students read text materials or watch videos before class. "In class, the teams work on short projects or problems and no teamwork is required outside of class, although many teams meet on their own time to study."

Biomechanics is traditionally taught using lectures and labs. When kinesiology associate professor Dr. Shawn Simonson flipped his biomechanics classroom, he found that he and his students became more engaged with observations, answering questions and providing feedback.

In the classroom, students work cooperatively in small groups and each student has a role as the group's manager, recorder, spokesperson or strategy analyst. "In order to foster individual participation and accountability, the roles are rotated daily so that students don't do only what is comfortable, but also develop the skills of all the roles," Simonson says.

To make sure students take the online background assignments seriously, some professors give individual and team quizzes at the start of each face-to-face class. In Johnson's statistics course, the team quiz uses a scratch-off pad that immediately tells team members if they are correct. If the team picks the wrong answer, the members continue until they reach the correct answer.

Simonson uses a similar method and notes that, "Students can appeal any answer. This helps them learn the material and corrects any misunderstandings. After the appeals we discuss any content that was troublesome in order to ensure understanding."

Joshi has his computer science students take an

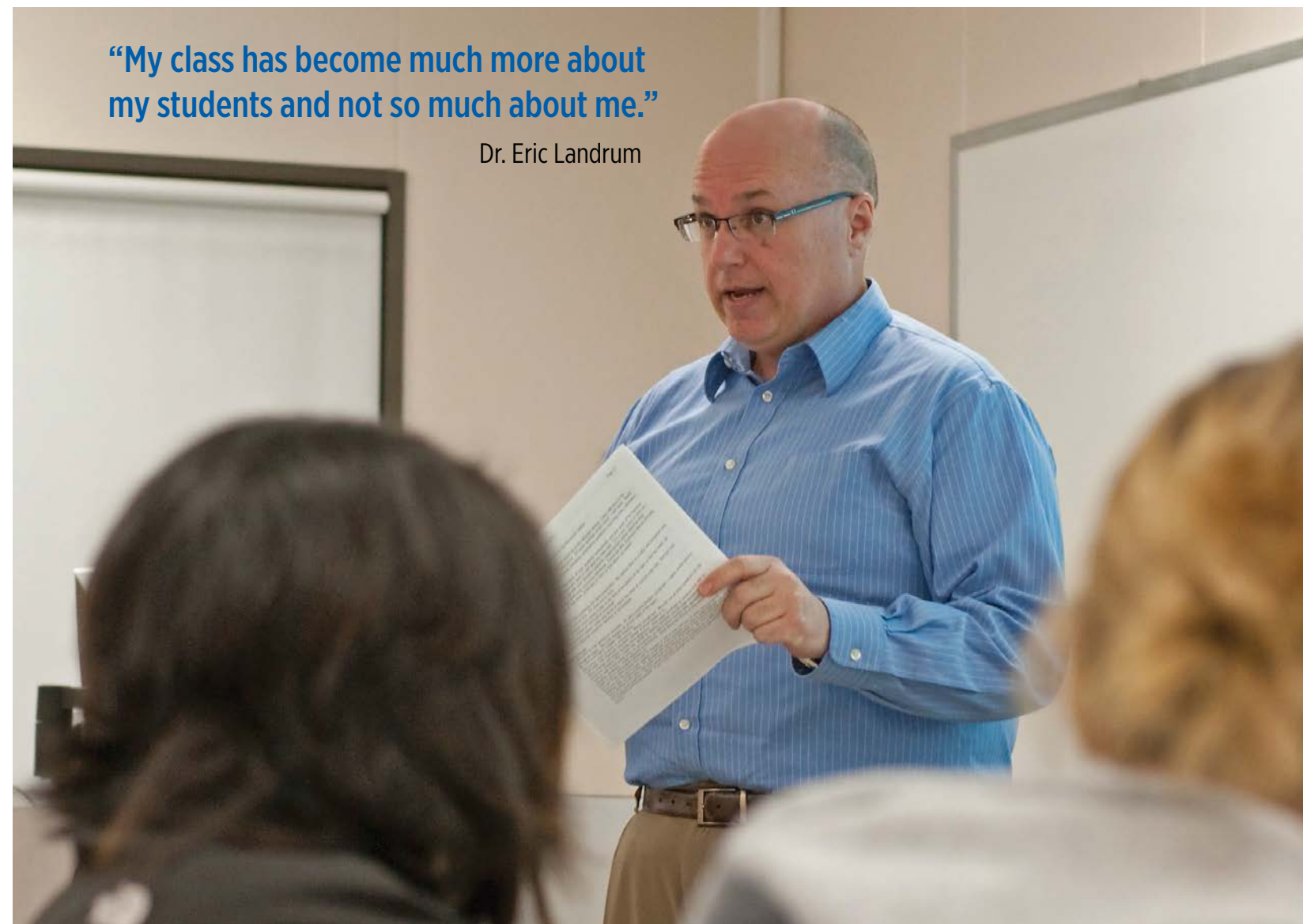
individual quiz first and then take the same quiz as a team. Students are then prepared to tackle more interesting problems in the class rather than just hearing about the material for the first time.

Joshi says "Now, my class time is spent discussing problems and various approaches to those problems rather than introducing material to the students for the first time. Student engagement is clearly higher and their questions are deeper since they have had a chance to think about the material before they come to class."

In the end, a flipped classroom encourages students to be responsible for their own learning, and to make it a lifelong habit.

**"My class has become much more about my students and not so much about me."**

Dr. Eric Landrum







# Bronco Contacts Build Alumni Network, Advance Boise State

By Mike Journee

One would think that the nearly 700 miles of desert and mountains between Carl Asbury and his alma mater would dampen his Bronco spirit a bit. But apparently blue and orange are more vivid to his eyes because of it.

“I believe the foundation of Boise State in 1932 was a special event,” says Asbury (BA, general business administration, '76). “I believe its transition to a university was a natural occurrence. And I believe the evolution of the university campus we see in 2013 was not to be denied.” Such relentless passion for Boise State was stoked

early in Asbury’s life — he grew up near the Boise Depot, just blocks from campus, and rode his bike on Boise State sidewalks as a kid. Now, as an alumnus and resident of Livermore, Calif., in the San Francisco Bay Area, Asbury keeps his Bronco fire alive by volunteering as a Bronco Contact for the Boise State Office of Alumni Relations and the Boise State Alumni Association.

Every year, he coordinates and hosts a handful of events in his area for other Bronco alumni and friends – Bronco football viewing parties, new student barbecues and more. For Asbury, being a

Bronco Contact gives him an opportunity to fly the Boise State colors, stay abreast of what’s happening on campus, find and connect with other Broncos in his area, and contribute to Boise State’s progress.

“I have huge aspirations for Boise State and I feel that to build Bronco Nation, we need passionate volunteers who can help,” says Asbury, who works for Bay Area Rapid Transit as a contract manager. “I hope my efforts are making a contribution.”

For Boise State, there’s no question that engaged alumni volunteers like Asbury are invaluable to the advancement of the university. In particular, its 25-city, nationwide network of Bronco Contacts is especially important for staying in touch with far-flung alumni.

“Bronco Contacts are often the main connection between Boise State alumni and friends in their area and the university,” says Jennifer Wheeler, interim executive director of the Office of Alumni Relations. “With their leadership, communities of Boise State supporters are growing and thriving all over the country. It’s proven to be very effective and rewarding for everyone.”

Less formal than traditional alumni chapters with their officers, bylaws and event requirements, the Bronco Contact model allows alumni volunteers the flexibility to determine their personal level of involvement and decide what type of activities they want to plan. With support from the Office of Alumni Relations, Bronco Contacts are asked to coordinate at least one event each year in their area. Events can be anything from gatherings at local restaurants or bars to watch Bronco football games on TV to representing Boise State at new student recruitment events or putting together community service teams. And there can be more than one Bronco Contact, even several, in any particular area or city.

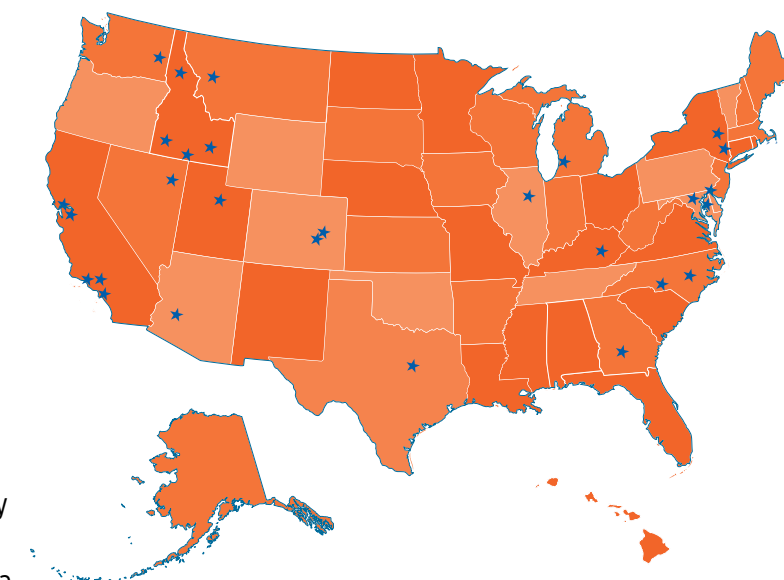
Ryan Merz (MA, criminal justice, '02) just moved

to the Bay Area himself, not far from Asbury. He hopes to repeat his past success as a Bronco Contact in his new town, where he just landed a job as director of compliance and student services for the athletic department at the University of San Francisco. He previously volunteered in the San Diego area, where he was able to build a large network of supportive Broncos for weekly football viewing parties — a record 75 attendees showed up to watch the Boise State football game against Michigan State.

Why does Merz do it?  
**“It’s really fun to build it up and watch it grow,”** he says.

**“People think it’s a lot of work, but it’s not — it’s a labor of love.”**

## OUR BRONCO NETWORK



**WANT TO BE A BRONCO CONTACT?  
 VISIT [ALUMNI.BOISESTATE.EDU](http://ALUMNI.BOISESTATE.EDU)**



IN TOUCH FALL 2013

1960s

**JERROLD R. KIELY**, AA, arts and sciences, '66, retired from the Air Operations Division of the U.S. Marshals Service as the senior domestic and international captain. During his time in CONAIR he was stationed in Salt Lake City, Seattle, Honolulu, Frankfurt and Tokyo. Captain Kiely lives in Edmonds, Okla.

1970s

**ARTHUR BERR**, BBA, general business, '73; MBA, '82, was one of five people inducted into the Northwest Athletic Association Conference of Community Colleges Hall of Fame. Berry holds 11 all-time career passing records at the conference and junior college levels. He was a starting quarterback for Boise State in 1971 and 1972 and was president of the Boise State Alumni Association in 1979. He lives in Boise.

**JOHN FRANDEN**, BA, sociology, '74; MPA, '79, former Boise State administrator, was elected by the Ada County Highway District as vice president. He lives in Eagle.



John Franden

**JAMES BAKER**, BA, sociology, '75; MPA, '81, was selected by the Missouri State University Board of Governors to hold the University Leadership Chair. The award goes to a member of the university's central administration who has demonstrated superb leadership. There has only been one other recipient of this award. Baker, who lives in Springfield, Mo., is MSU's vice president for research and economic development and international programs.

**BRIAN BALLARD**, BA, English, '75, was elected to a three-year term on the Arid Club board of directors. He will chair the membership committee. Ballard has been a member of the Arid Club since 2004 and is employed at Hawley Troxell in Boise.

**GARY BOEHLKE**, BBA, business economics, '76, was hired by D.L. Evans Bank as a mortgage loan officer at the Nampa Karcher branch. Boehlke has more than 25 years in the lending business and is active in community organizations such as the Boise State Alumni Association and the Mountain Home Lions Club.

**DANIEL NICHOLSON**, DIP, welding and metals fabrication, '76, has been a professional welder since receiving his diploma. He was involved in welding the pipes in the new Micron Business

and Economics Building, and at age 65, is now working on the new Zions Bank building in downtown Boise and the Gene Bleymaier Football Complex on campus.

**JOEL HICKMAN**, BBA, marketing, '79, was hired by U.S. Bank as the community regional president for Western Idaho and Eastern Oregon. Previously, he spent 10 years with Key Bank as district president. Hickman, who lives in Boise, served as the Boise State Alumni Association president in 1999.

**STEVE MATHIS**, BBA, marketing, '79, joined Raymond Handling Concepts Corporation as business development representative for Idaho and western Montana. Mathis has experience in materials handling, new business development, territory management and customer support. He lives in Eagle.

**KELLY NEWTON**, AAS, drafting technology, '79; BS, construction management, '86, has joined Home Federal Bank in Meridian as vice president and builder finance relationship manager. He has 26 years of experience in the banking and finance industry. Newton will develop and manage residential builder relationships and commercial multi-family construction loans in southwest Idaho.

1980s

**JOHN LAWRENCE "LARRY" LEWIS**, BS, physical education, '81, was hired by the University of Virginia football program as the special teams coordinator and running backs coach. Lewis played outside linebacker at Boise State and was voted most improved player as a freshman. He played on the Boise State 1980 NCAA Division I-AA National Championship team. Lewis also has coached at Weber State, Washington State, Idaho State, Colorado State and Nevada.

**DEREK NEWLAND**, BBA, management, '81, was chosen as the first director of the new Idaho Youth Challenge Academy. Newland flew in the Idaho National Guard and trained military pilots. He recently retired from his position as comptroller and chief financial officer for the Idaho Air National Guard. Newland has spent more than 18 years coaching and mentoring young people through the Boise Noon Optimist football program. The Idaho Youth Challenge Academy in Boise is a place where people who did not finish high school can earn their high school diploma or GED certificate.

**LYNDA IRONS**, BBA, business economics, '83, was promoted to research and instructional services librarian at Pacific University in Forest Grove, Ore. She lives in Hillsboro, Ore.

**SARA JONES**, BA, communication, '83, was confirmed by Marin County supervisors as Marin's chief librarian. Jones was presented with the Carson City Co-Librarian of the Year Award in 2012. She is credited with improving computer access, creating a media lab, opening a business branch as well as a youth club branch and obtaining grants and expanding electronic book offerings. Jones is on track to complete doctoral studies in library science this year from the University of North Texas.

**KATHLEEN LEWIS**, BBA, accountancy, '83, was hired by U.S. Bank in the Treasure Valley as senior vice president and regional team leader for its commercial banking team. She most

recently served as senior vice president and regional manager for Umpqua Bank in Portland, Ore. Lewis serves on the boards of the Saint Alphonsus Foundation, Boys & Girls Club of Ada County, and Feed the Gap.

**MARK DUNHAM**, BA communication, '84, was appointed to the Idaho Housing and Finance Association board of commissioners. Dunham, a resident of Boise, was CEO of the Idaho Association of Realtors for 18 years and was a board member for the Idaho Partners for Homebuyer Education. He also is a trustee for the College of Western Idaho and was a member of the Idaho State Board of Education Presidential Screening Committee in 2002 and 2003. His civic background includes working as director of government relations at Boise State. Dunham was president of the Boise State Alumni Association in 2001 and was presented with the Boise State Distinguished Alumni Award in 2012.



Mark Dunham

**JAY PICKETT**, BA, theatre arts, '84, shared his thoughts as the producer, co-writer and actor for the film "Soda Springs" at a red carpet premiere in Emmett. Pickett, a Caldwell native who lives in California, is known for his television and movie acting. He worked with long-time friend and Vallivue Junior High School classmate Gary Hollie. "Soda Springs" was filmed in Idaho.

**DAVE CASE**, AS, criminal justice, '86; BA, criminal justice, '87, was appointed to serve on the Idaho Council of Governments Serving Southwest Idaho. Case is the Ada County Commissioner for District 3 and previously served with the Ada County Highway District Commissioners, the Idaho State Parole Commission and the Kuna Joint School District No. 3. He lives in Meridian.

**MICHAEL MATHEWS**, BA, political science, '86, was promoted to Idaho state director for U.S. Senator Jim Risch. Mathews had served as Risch's Twin Falls regional director since 2009. He will be based in Twin Falls.

**PATRICIA METCALF**, BA, social science, '86, retired from the Jerome Public Library. She worked in libraries for more than 40 years, including the Boise State library and libraries in Washington and Tennessee. Metcalf plans to move to Boise to be near her grandchildren.

**KELLY WINWARD**, AS, nursing, '86; BS, nursing, '88, joined the Boise VA Medical Center as patient safety manager. In this position he will

manage and implement all aspects of the center's patient safety program. Winward worked as an occupational health manager and nurse at Hewlett-Packard for 18 years. He also has held nursing positions at Saint Alphonsus Regional Medical Center.

**STEPHANIE WESTERMEIER**, BA, political science, '87, received the 2013 Outstanding Corporate Counsel Award from the Association of Corporate Counsel's Mountain West Chapter. The award recognizes significant leadership contributions and a commitment to professionalism. Westemeier is general counsel for the Saint Alphonsus Health System and managing counsel for Trinity Health in Idaho, Oregon and California. She has practiced law for more than 20 years and was admitted to the Idaho State Bar and the U.S. District Court for the District of Idaho in 1991 and to the 9th U.S. Circuit Court of Appeals in 1995. She lives in Boise.

**MARK CHILES**, BBA, accountancy, '88, was promoted by Intermountain Gas to vice president and controller for Intermountain Gas and Cascade Natural Gas Corporation. He has been with the company since 1992, most recently working as manager for accounting and finance. Chiles is a board member and treasurer for the Boys and Girls Club of Ada County and lives in Eagle.

**CALVIN CAMPBELL**, BA, political science, '89, was appointed Gooding County magistrate judge by the Fifth District Magistrate Commission. He also served as Gooding and Camas County prosecutor. Campbell lives in Wendell.

**ROB HART**, AS, nursing, '89, claimed first prize in the 2012 Idaho Outdoors/Idaho Camera Photo Contest for his photograph near the Bennett Mountains. He is an emergency room nurse at Saint Alphonsus Regional Medical Center in Boise.

**TONI MCMILLAN**, BA, advertising design, '89, has partnered with Bronco Gallery to offer custom portraits drawn from photographs for graduating seniors. Each piece is custom framed with the student's diploma and tassel. McMillan lives in the Treasure Valley and specializes in custom portraiture.

**JUDY SCHUMACHER**, BBA, marketing/finance, '89, was selected as Idaho's "State Star" for her outstanding performance as a small business consultant for the Idaho Small Business Development Center at Lewis-Clark State College. The Lewiston resident was honored at the national association's annual conference in New Orleans, La.

**BILL SHAWVER**, AS, marketing/finance, '89; BAS, applied science, '92, was selected by Idaho Power as its new director of corporate communications. Shawver lives in Boise and is a 37-year veteran of the Idaho Air National Guard and former director of the state's Bureau of Homeland Security.

1990s

**WILLIAM BURNS**, BA, English, '90; MA, English, '93, completed his requirements for an MA degree in theology at Holy Apostles College and Seminary in Cromwell, Conn. Burns is

employed as a senior content analyst at Vasont Systems Inc. and lives in Boise.

**KAREN SILVA**, BA, English, '90, joined Capitol Law Group in Boise as a partner. Silva is a civil litigation attorney focusing on family law. She is a volunteer attorney with the Family Advocate CASA program. She also received a fellowship from NAPIL to work with Idaho Legal Aid Services. Silva owned and managed Silva Law Offices for more than 10 years.

**JAMES "SCOTT" TAGG**, AAS, environmental control technology, '90; BAS, '90; MS, instructional and performance technology, '97, was promoted to colonel in the U.S. Air Force Reserve. Col. Tagg has 33 years of military service and currently is assigned as the United States Air Force emergency preparedness liaison to the State of Idaho Military Division at Gowen Field in Boise. Tagg also received a certificate for refrigeration, heating, and air-conditioning technology from the College of Applied Technology in '84 and another in industrial maintenance in '86.

**SANDY WINTERS**, BS, physical education, '91, was appointed principal of Riverglen Junior High School in Boise. Winters has taught health and PE in Idaho public schools since 1991 and also was the head volleyball coach at schools in Idaho Falls, Pocatello and Boise. Winters worked as a principal at White Pine Elementary and Riverside Elementary.

**JAMES HABERKORN**, BA, communication, '93, has written a sequel to his first international thriller, "Einstein's Trunk." The sequel, "A Thousand Suns," was released in March and much of the action in the story takes place in Idaho, with a scene on the Boise State campus. Haberkorn lives in Switzerland.

**JEFF ENRICO**, BA, anthropology, '94, was named Lender of the Year by Banner Bank. Enrico has been a real estate loan officer with Banner Bank for two years and a real estate lender in the Treasure Valley for more than 16 years. He served in the U.S. Navy before his career in real estate. Enrico was a board member of the Boise State Alumni Association and now is a board member of the Adams Elementary PTO in Boise.

**LEANN HUME**, BS, psychology, '95, was appointed president of the Idaho Certified Commercial Investment Member (CCIM) chapter for 2013. This is one of the highest certifications in commercial real estate. Hume has been a CCIM since 2007 and has worked in commercial real estate for 15 years. She previously worked for Albertsons corporate real estate in Albertsons Express gas station development. She lives in Boise.

**TERRANCE PATERNOSTER**, BBA, accountancy, '95; BBA, computer information systems, '00, joined the Boise law firm of Hawley Troxell as its information systems and accounting manager. He designed, developed and implemented a countywide incident tracking system used by law enforcement. Paternoster is a licensed certified public accountant with 15 years of experience in information systems and accounting.

**JACKIE SCHNUPP**, BA, English, '96, became a published author with her book, "Road Warriors: Driving Life's Highways with a Broken Seatbelt." The book is a collection of real-life stories about the comedies created by family interactions.

Schnupp is a fifth-generation Idahoan and lives in Star.

**JEREMY MAXAND**, AS, criminal justice administration, '97; BS, sociology, '97; MA, history, '05, was hired by the nonprofit organization Life's Kitchen in Boise as the new executive director. He previously worked as director of case management services for Alaska Crossings, a skills-based wilderness therapy program for at-risk youths. Maxand also served for two years as an elected assemblyman and two years as mayor of Wrangell, Alaska.

2000s

**ALEXIS PALMER**, BA, elementary education, '00, was selected as the senior director for Utah Valley University's Community and Continuing Education Department. Prior to this position, Palmer was the director at the school's Volunteer and Service Learning Center, where she directed the coordination and assessment of programs and promotion of student and community volunteerism, service-learning and civic engagement. She also is an adjunct faculty member for College Success Studies courses. Palmer lives in Payson, Utah.

ACCOMPLISHED UNDER 40 AWARDS

The following graduates were recognized by the Idaho Business Review at the June celebration for the 2013 Accomplished Under 40 Awards

D. JOHN ASHBY, BA, Spanish, '01

JESSICA BURKE, BBA, finance, '04

JENNIFER COCHRAN, BA, communication, '08

BRIAN DOSTER, BBA, accountancy, '96

CLAYTON FREEMAN, MBA, '06

JOHN HARDESTY, BFA, graphic design, '03

BENJAMIN KELLY, BS, political science, '08

CAROLYN LODGE, BA, communication, '04

KRISTIN MUCHOW, BBA, general business, '01; BBA, marketing, '01

JENNIE MYERS, BFA, graphic design, '01; MBA, '12

ALICIA PICCIONE, AS, '02; BBA, finance, '04

SCOTT PLEW, BBA, accountancy, '03

JASON SEARS, BBA, computer information systems, '03; MBA, '12

WILLIAM SHRUM, BBA, international business, '98; MS, accountancy, '03

TIMOTHY TATUM, BBA, business economics, '01; MBA, '05

CONNECTIONS



**RALPH POWELL**, MPA, '00, was appointed by Idaho Governor C.L. "Butch" Otter as director of the Idaho State Police (ISP). This appointment promotes Powell from lieutenant colonel to colonel as he succeeds Jerry Russell in command of the ISP. Powell has been deputy director since January 2012 and acting director since January 2013. He began his police career in the city of Boise in 1983.

**MAC WRIGLEY**, BBA, business economics, '00; MBA, '02, joined D.L. Evans Bank's Vista branch in Boise as a commercial loan officer. Wrigley has more than 15 years of banking experience with an emphasis in construction lending and business banking. He is chairman of the Meridian Chamber of Commerce Economic Development Committee and teaches online business courses for the University of Phoenix.

**JANELLE FINROCK**, BS, political science, '01, joined Parsons, Behle, and Latimer in their Boise office as a paralegal. She has more than 10 years of litigation experience, with a specialty in intellectual property litigation. Finrock previously worked for Micron Technology, Zarian Midgley, Syngenta Seeds Inc. and the Boise office of Stoel Rives LLP.

**LUIS CALOCA**, BA, Spanish, '02; MPA, '10, was named director of admission for the College of Western Idaho. He will oversee One Stop Student Services operations and CWI outreach services. Caloca is involved in community organizations including Future Hispanic Leaders of America, Trailblazers for Education and Building Latino Power. He is a member of the Pacific Northwest Association for College Admission Officers and a former president of the Idaho Association of Collegiate Registrars and Admission Officers. Caloca lives in Nampa.

**ANN HOTTINGER**, BFA, graphic design, '03, was hired as the creative director for the Boise State Printing and Graphic Services. She continues in her role as art director for Idaho magazine. Hottinger was the creative force behind Explore and FOCUS on Boise State University magazines. She has two children who are current Boise State students and her eldest is in the U.S. Navy.



Ann Hottinger

**JASON SEARS**, BBA, computer information systems, '03; MBA, '12, joined Big Brothers/Big Sisters of Southwest Idaho, located in Boise, as the new CEO. He previously worked as director of visitor services at the Discovery Center of Idaho and at a director-level position for the Boys and Girls Club of Ada County. Sears was a communications and technology volunteer with the U.S. Peace Corps in Namibia, Africa.



Doug Ooley

**STEVEN MARTINEZ**, BBA, marketing, '04, was recognized by the Building Contractors Association of Southwestern Idaho as a 2012 Annual Industry Award winner for Builder of the Year. Martinez works for Tradewinds General Contracting in Eagle.

**JOEY SHELBY**, AS, computer service technology, '05; BAS, '08, joined the Idaho Health Data Exchange as a training and support specialist. He will help coordinate, implement and train individuals on IHDE software in physician practices, hospitals and other health care organizations. Shelby has worked with the Ada County Sheriff's Office, St. Luke's Health System, the City of Boise, and Cougar Mountain Software. He lives in Boise.

**MATT BAUSCHER**, BA, political science, '07, a former Boise State basketball player, now plays professionally in Europe. Bauscher was named to the All-WAC Defense and All-WAC Tournament Team in 2008. He has played in Holland, Germany, Greece, Turkey, Russia, Italy and Belgium. Bauscher has won the Dutch Cup and the Dutch Championship and was named Dutch Player of the Year in 2010. He currently plays for the Eiffel Towers Den Bosch in Holland.

**SKIFFINGTON HOLDERNESS**, BS, accountancy, '07, was announced by U.S. Senator Jim Risch as the new staff director for the Senate Committee on Small Business and Entrepreneurship in the Washington, D.C., office. Holderness first worked as a deputy campaign manager and served as legislative assistant to Sen. Risch on financial issues, including small business.

**ORION DEAN CHRISTENSEN**, BS, biology, '08, was certified as a registrant of the National Registry of Certified Microbiologists (NRCM). He met rigorous academic and experiential requirements and passed a comprehensive written exam to obtain the certification. Christensen is a lab analyst with Nelson Laboratories Inc. in Taylorsville, Utah.

**BRANT DARRINGTON**, BBA, accountancy, '09, was named to the United States Potato Board. He was named by Agriculture Secretary Tom Vilsack to a three-year term. Darrington has served on the Farm Bureau as a young farmer and rancher county chairman and as a district assistant young farmer and rancher chairman. He lives in Burley.

**DOUG OOLEY**, BBA, computer information systems, '09, was appointed by Boise State University as information security officer in the Office of Information Technology. He had served as the director of information security services at Boise State and has been the manager of information security services since 2010. Ooley also served as a financial system analyst in the controller's office for three years and as PeopleSoft developer and senior developer and analyst in the Enterprise Application Systems department for seven years.

2010s

**MATTHEW McMURRY**, MBA, '10, was promoted to president at Tresco of Idaho, a professional fiduciary company in Boise that focuses on estate administration, conservatorship management and overseeing small trusts. He has worked for Security Pacific Bank, Charles Schwab, Idaho Trust Bank and Bank of the Cascades. McMurry is in his third term as president of Treasure Valley Estate Planning Counsel, an educational and networking group for estate planning professionals.

**KELSEY PERKINS**, BA, communication, '10, was hired as the fastpitch softball head coach at Graham-Kapowsin High School in Graham, Wash. Perkins began her softball career at shortstop for Rogers High School in Puyallup, Wash. She played at Western Washington University before transferring to Boise State for her final two years of eligibility. She lives in Eatonville, Wash.

**STEPHEN SJOSTROM**, BSE, electrical engineering, '10, joined the electrical design group at CSHQA in Boise. He is a platoon leader for the Idaho Army National Guard and has worked for the Guard since 2001.

**EUGENIA "CRISTINA" GEORGESCU-HANSEN**, BBA, international business, '11, was hired as a client relationship manager by Pensionmark Retirement Group of Boise. Georgescu-Hansen is responsible for processing new business for clients and assisting with plan compliance and new plan installation and conversions.

**BARB ABERG**, BBA, accountancy, '12, joined the United Way of Treasure Valley as staff accountant. She had been office manager at Sagehold Homes and more recently at The Tax Co./Bachman Business Services. Aberg has volunteered at Spalding Elementary School in Meridian since 2006.

**MWAMBA CHANDA**, MBA, '12, was hired by D.B. Fitzpatrick and Co., an investment advisory firm in Boise, as its newest financial analyst and trader. Chanda worked as a graduate assistant at Boise State and as a finance intern at MWI Veterinary Supply. He is assisting portfolio managers in executing trades and conducting research for the company's fixed income portfolio.

**MARY EDWARDS**, BS, health education, '12, earned the designation of certified health education specialist. Edwards works for the United Way of Treasure Valley as community engagement coordinator. She provides logistical and clerical support for the United Way and helps coordinate corporate volunteering.

**STEPHANIE NORTH**, BFA, photography, '12, was featured on the cover and inside the April edition of Swimming World Magazine. A former Boise State swimmer and 2012 Olympic Trial participant, North is now spending more time behind the lens than in front of it. She was selected to hold a photo shoot with master swimmer Bob Strand from the Treasure Valley. North lives in Boise.

IN MEMORY

**MARJORIE BAUSCHER**, BA, elementary education, '70, Boise

**MARJORIE BAXTER**, AA, arts and sciences, '44, New River, Ariz.

**ROGER BISSELL**, AA, arts and sciences, '60, Boise

**BRIAN BROWN**, MA, history, '02; BA, history, social sciences, secondary education, '90, Jerome

**RONALD BUBB**, DIP, arts and sciences, '60, Boise

**SHIRLEY BURNS**, MA, education, '74, Stanwood, Wash.

**VIVIAN CLINE**, AS, nursing, '67, Boise

**FLORENCE COVINO**, AS, health information technology, '92; BS, health information management, '93, Eagle

**KENNETH DETHORNE**, BA, accountancy, '69, Mountain Home

**DARREN DEWEY**, CERT, auto body, '85, Horseshoe Bend

**LYNN DILLE**, BS, construction management, '84, Burley

**SARAH DOTY**, CERT, business technology TC, '93, Boise

**JULIE DOWDY**, BA, social work, '93, Boise

**HAZEL DUDGEON**, alumna non-degreed, Boise

**JACK EAKIN**, AA, arts and sciences, '42, Santa Rosa, Calif.

**GARY EMRY**, BA, English, '73, Boise

**STEVEN FORD**, BBA, marketing, '86, Caldwell

**JEFFREY FURNER**, AS, nursing, '91, Meridian

**BERNICE GRAY**, AA, arts and sciences, '41, Boise

**GLENN HAAR**, BBA, computer information systems, '78, Boise

**CHARLES HARDING**, alumnus non-degreed, Boise

**MARVIN HEIDELBERGER**, alumnus non-degreed, Payette

**ALEXA HOWELL**, MA, elementary education, '80, Boise

**TROY HOWELL**, BA, visual arts, '97; MA, education curriculum and instruction, '06, Meridian

**CHARLOTTE HUCKSTEAD**, BFA, visual arts, '89, South St. Paul, Minn.

**MAURICE INGRAM**, alumnus non-degreed, El Paso, Texas

**SARAMAE JENNINGS**, BA, elementary education, '72, Fruitland

**LEROO "RICK" JENSEN**, AAS, computer service technology, '85, Nampa

**GILBERT KEITHLY**, AA, arts and sciences, '55, Spokane Valley, Wash.

**FRANK KERBY**, DIP, arts and sciences, '58, Emmett

**PATRICK KERRY**, DIP, machine shop, '81, Mountain Home

**WILLIAM "BILL" KLINE**, BA, elementary education, '71, Mountain Home

**DARRELL KROENECKE**, AAS, drafting technology, '00, Boise

**LEAH KUZARA**, BA, social work, '90, Eagle

**RENAE LANE**, BS, nursing, '97, Meridian

**LATINA "TINA" LARSEN**, AS, radiologic sciences, '78, Nampa

**RUTH LOGUE**, alumna non-degreed, Boise

**ROBERT MANNING**, DIP, arts and sciences, '67, Boise

**SEAN MARRON**, BBA, accountancy, '96, Meridian

**STEVEN MCCARTER**, AA, arts and sciences, '47, Salinas, Calif.

**DUANE MCCRACKEN**, AA, arts and sciences, '58, Boise

**ELLEN McMIKLE**, alumna non-degreed, Lexington, S.C.

**MATTHEW MOHLER-KERNS**, BBA, general business, '08; BBA, management, '08, Boise

**DEDRA MORRIS**, BS, political science, '12, Boise

**MICHAEL NELSON**, BBA, accountancy, '92, Boise

**PHIOU NGUYEN**, BBA, operations management, '93, Boise

**STEVEN OLIVER**, BA, general business, '72, Boise

**DOROTHY OSBORNE**, AA, education, '39, Nampa

**DANIEL PARKER**, AAS, manufacturing systems tech, '97; AAS, semiconductor manufacturing tech, '01, Boise

**LOA PERIN**, MPA, '94, Moscow

**ROY PORTER**, BA, criminal justice administration, '75, Kimberly

**LARRY POTTS**, AAS, computer service technology, '96; PVC, A+ computer support technician, '98, Emmett

**THOMAS POWELL**, alumnus non-degreed, Boise

**ALVIN RANDALL**, DIP, arts and sciences, '42, Emmett

**RANDY RANSFORD**, DIP, arts and sciences, '67, Meridian

**ANDREW REYNOLDS**, AS, marketing, '74, Boise

**GEORGE RICHARDSON**, CERT, auto body, '72, Nampa

**STEVEN ROBINSON**, AS, nursing, '80, Boise

**STEVEN SAINÉ**, alumnus non-degreed, Meridian

**REX SILVERNAIL**, BFA, visual arts, '88, Portland, Ore.

**RICHARD SMITCHGER**, DIP, arts and sciences, '48, Boise

**JULIE SMITH**, BA, social work, '79; MPA, '95, Fort Collins, Colo.

**KIRK STRAWSER**, BBA, management, '77, Fort Collins, Colo.

**HELEN TAYLOR**, BA, social work, '80, Meridian

**ELIZABETH TAYLOR**, MA, elementary education, '72, Logan, Utah

**DAVID THIELGES**, alumnus non-degreed, Boise

**MACLEOD THIESSEN**, AA, arts and sciences, '46, Hacienda Heights, Calif.

**STANLEY UFFNER**, AAS, electronics technology, '78, Beaverton, Ore.

**MARIAM VERTREES**, AS, fashion merchandising, '77, Nampa

**QUAYLE WADDELL**, DIP, arts and sciences, '64, Fruitland

**DAVID WATSON**, AAS, electronics technology, '72, Boise

**BARBARA WEINERT**, BS, psychology, '76; retired faculty '02, Buhl

**MICHAEL WIEBE**, MM, music, '98, Nampa

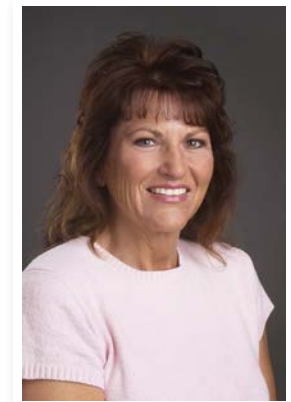
**EARL WILLIAMS**, AA, arts and sciences, '51, Garden City

**TERRY WOODWARD**, BBA, real estate, '77, Boise

**DOROTHY WORMAN**, BA, elementary education, '84, Caldwell

FACULTY AND STAFF

**KAREN ANDREASON**, administrative assistant, Athletics, 2005-2009; Division of Research, 2010-2011, Boise



Karen Andreason

**JOHN COOKNELL**, telecommunications technician, Telephone and Network Services, 2000-2012, Boise

**MYRTLE DENNIS**, account maintenance, 1998-2005, Boise

**JOANN VAHEY**, emerita department chair, Department of Nursing, College of Health Sciences; emeritus accreditation coordinator and special assistant to the provost, Office of the Provost, 1991-1999, Boise

Cassandra Sipes Returns to Alumni Office



The Office of Alumni Relations recently named Cassandra Sipes (B.A., communication, '97) associate director of alumni relations and director of involvement. Sipes has a wide variety of marketing experience at four Boise-area organizations, including Boise State, where she previously served as assistant alumni director from 2000-2004. In this new position, Sipes will oversee management of events, marketing and communications for the Office of Alumni Relations.

Among the highlights of her previous work at Boise State are the development of a new brand and marketing campaign, management of all alumni events nationwide, including bowl game events, the development of new strategic marketing partnerships and founding the student alumni association. Sipes also has held marketing positions at CradlePoint Technology and the Idaho Botanical Garden in Boise, and MPC Computers in Nampa.



**The Legacy of President John B. Barnes 1924-2013**



Former President John B. Barnes shepherded the school through several incarnations from Boise College to Boise State University, and was the guiding force behind many of the athletics, academic and housing facilities that still define campus — including Bronco Stadium. The residence hall built during his tenure, then called Towers Hall, now bears his name. In 1974, he helped persuade the Legislature and then-Gov. Cecil Andrus to grant the school university status.

“The Boise State family has lost a great leader and friend,” says Dr. Bob Kustra, Boise State President. “Though we mourn John Barnes’ death, we celebrate his legacy through the bold and thriving campus his vision helped create.”

Barnes foresaw the growth and expansion that awaited a campus entrenched in one of the West’s fast-changing cities.

“My first challenge was to fund new buildings,” he said in a 2007 FOCUS on Boise State University interview. “We were adding [hundreds of] new students each year and I was hiring faculty like mad. ... I knew this wouldn’t be a small place for long.”

His leadership helped erect the old Business and Economics Building, the Kinesiology Annex, additions to the Library and Student Union, the Special Events Center and the Science Building, which also housed the Nursing program in Barnes’ day.

His efforts to boost the school’s athletics programs earned him a place in the Boise State Hall of Fame in 1998. He was instrumental in Boise State joining the Big Sky Conference, oversaw the creation of the Bronco Athletic Association and started building the case for the Pavilion, now known as Taco Bell Arena.

**Velma Morrison, a True Friend to Boise State and the Arts 1921-2013**



Longtime Boise State supporter and patron of the arts Velma Morrison passed away in June at the age of 92. Her invaluable and long-lasting contribution to Boise State University will forever be embodied in the Velma V. Morrison Center for the Performing Arts on the north edge of campus. Morrison was a close partner with the university in developing and supporting the state-of-the-art venue.

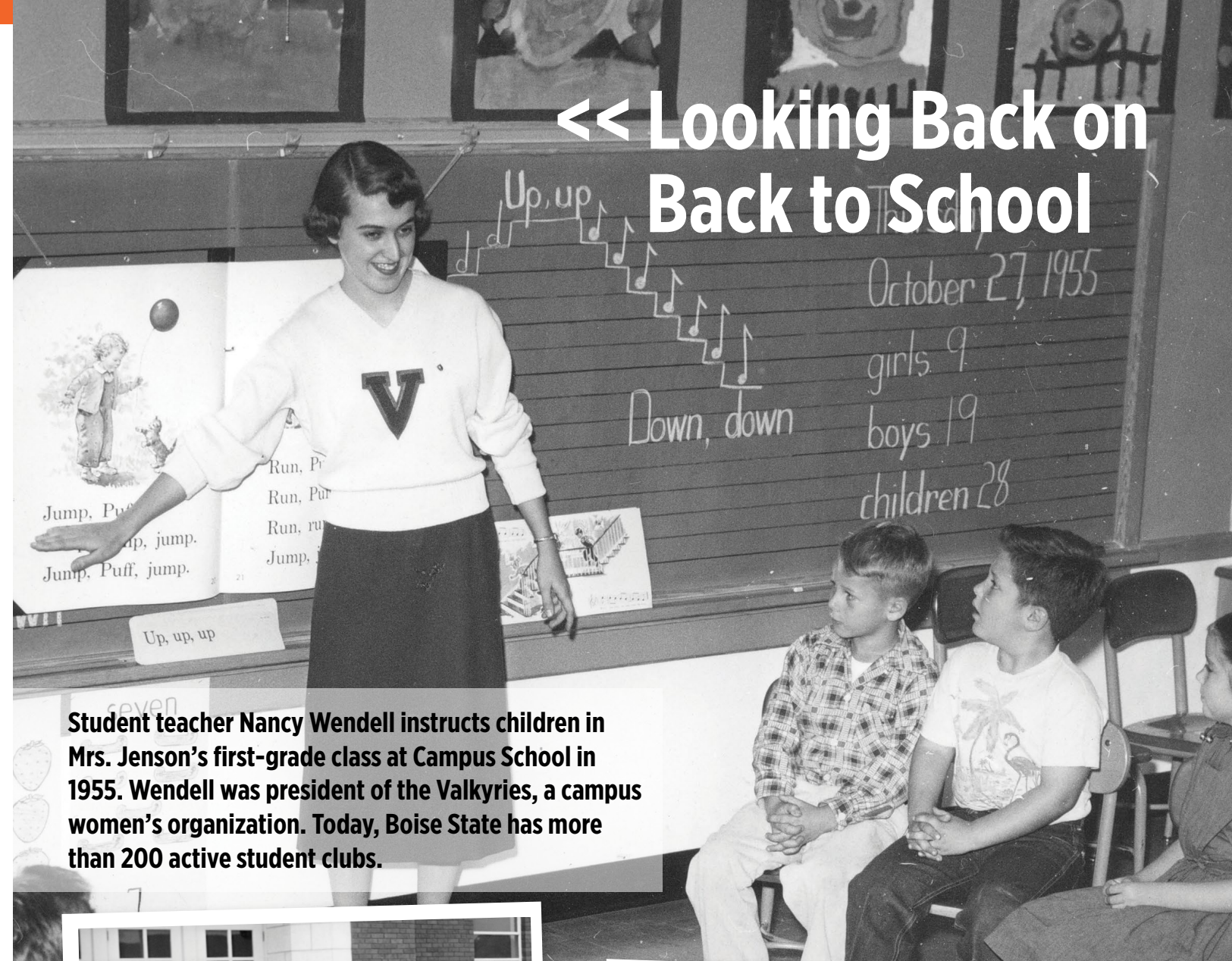
Boise State President Bob Kustra says, “She was like the guardian angel of the Morrison Center — she guided it and protected it and shepherded it so future generations could enjoy it and continue to learn from and be inspired by its productions.”

Velma Morrison’s extensive accomplishments included her work with the Harry W. Morrison Foundation, the namesake of her late husband.

Boise State awarded Morrison a Silver Medallion in 1984, the university’s highest recognition for service, and an honorary doctorate in 2010. In presenting the honorary doctorate, Dr. Kustra noted “While her interests are broad, the relationship we enjoy in fostering the arts through the Morrison Center is among our university’s most treasured partnerships. Her ambition and generosity have impacted countless lives and will continue to do so for years to come.”

The Morrison Foundation also has supported academic programs, including the College of Engineering. In 1999, the university dedicated the Harry W. Morrison Civil Engineering Building. In 2004, Velma was named an honorary lifetime member of the Boise State University Foundation, in recognition of her many years of service to higher education and Boise State University.

**<< Looking Back on Back to School**



**Student teacher Nancy Wendell instructs children in Mrs. Jenson’s first-grade class at Campus School in 1955. Wendell was president of the Valkyries, a campus women’s organization. Today, Boise State has more than 200 active student clubs.**



Dr. Acel Chatburn, education dean, hands luggage to a student arriving at Boise Junior College in the 1950s. Boise State currently houses about 2,500 students in six residence halls, the Lincoln Avenue Townhouses, University Suites and several campus apartments.



A mother receives pom-poms while registering for Parents’ Day in about 1969. Parent’s Weekend now welcomes more than 1,800 family members to campus each fall for tours, lectures, hikes, Bronco football and more. This year’s event is Sept. 27-29.



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