

FALL 2013

UTAH VALLEY UNIVERSITY ALUMNI MAGAZINE

UVU magazine



ALSO INSIDE \\

THE EVOLUTION OF SPACE MONKEY \\ PG. 20

COLOR ME RAD \\ PG. 12

UVU's School of Aviation Sciences
celebrates its 25th anniversary \\ pg. 26

Join the Legacy of Pride

You'll be sustaining our proud license plate tradition

*When you get your official
UVU license plate...*



You show pride in
your alma mater



You provide scholarships
to deserving students



You pride the ride



More than 650 Plates Ordered...

and \$16,000 in new scholarships.
Thanks for your support last year!



It's easy to join the legacy and help sustain our license plate tradition

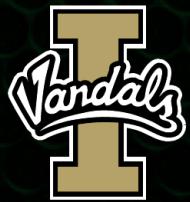
1. Go to uvualumni.org/PrideTheRide
2. Donate \$25 to the UVU student scholarship fund
3. Pay your one-time \$15 UVU plate fee
4. Pick up your new UVU license plate at the DMV
5. *Pride the Ride*

PRIDE THE
= *Ride* =



THE WAC JUST GOT **STRONGER**

#*WolverineGreen* // wolverinegreen.com



SEATTLEU



PUBLISHER
Jeri L. Alphin '95

EXECUTIVE EDITOR
Chris Taylor '97

EDITOR-IN-CHIEF
Whitney Wilkinson

ART DIRECTOR
Matt Bambrough '98

ASSISTANT EDITORS
Michael Rigert
Kaitlyn Tolman

ASSISTANT ART DIRECTOR
Katri Haycock '06

STAFF WRITERS
Brian Blumer
Layton Shumway
Julie Stowe
Heather Wrigley

PHOTOGRAPHY
Jacob Scott (*lead photographer*)
August Miller
Maria Corona '13

ILLUSTRATION & DESIGN
Sid Binks '14
Sam Hadlock '14
Eric Gonzalez '13
Brette Richmond '13

UVU MAGAZINE ONLINE
uvualumni.org/uvumagazine

PRODUCTION
University Marketing
& Communications

EDITORIAL BOARD
Marc Archambault
Curtis Blair
Curtis Morley '98

AD SALES
uvumagazine@uvu.edu

FEEDBACK
uvumagazine@uvu.edu
801-863-8179

ON THE COVER: Celebrating 25 Years of Aviation

To join the University and community in celebrating UVU aviation sciences' 25th birthday, the School of Aviation Sciences will host an anniversary open house for the public Saturday, Sept. 28, at the program's recently renovated Hangar B facility at Provo Airport. Learn more about UVU aviation's 25-year history in our feature story "The Sky's the Beginning" on page 26.



12

DEPARTMENTS

- | | |
|-----------|----------------------------|
| 4 | PRESIDENT'S MESSAGE |
| 4 | UVU NEWS |
| 8 | VERBATIM |
| 10 | UVU ENGAGE |
| 16 | Q & A |
| 32 | THRU THE LENS |
| 36 | INFOGRAPHIK |
| 37 | DONOR SPOTLIGHT |
| 38 | ALUMNI NEWS |



18



20



26

FEATURES

12 RAGS TO RACES

An energetic UVU alumnus found his passion and ran with it — and now encourages others to run with him.

18 BUILDING BLOCKS

UVU campus continues to evolve and expand to keep pace with past and anticipated growth.

20 BEYOND THE CLOUD

A determined UVU student uses his entrepreneurial grit and know-how to change the face of data storage.

26 THE SKY'S THE BEGINNING

UVU's School of Aviation Sciences celebrates the program's growth and success over the past 25 years.

A New Beginning

PHOTO BY JACOB SCOTT



Fall is always an exciting time at UVU. With a new freshman class and the return of our upperclassmen comes a renewed and palpable energy on campus. Each new year brings new challenges, opportunities and engaged learning experiences for our student body. As we begin the 2013-2014 academic year, there is an increased momentum on campus as the University continues to move forward.

With the completion of the Wee Care Center, in addition to the new Parking Structure and the construction of the Student Life and Wellness Building, we are continuing an aggressive and thoughtful build out of the university's master plan. Having broken ground on the new Classroom Building this summer, UVU is adding 244,000 square feet of learning and study space, including 34 new classrooms and a 1,000-seat auditorium.

As we expand the physical presence of campus, we are cognizant of the expanding role technology plays in the lives of our students and faculty. UVU continues to embrace and channel technological change with the inclusion of online, hybrid and live-interactive courses. The development of high-demand STEM (science, technology, engineering and mathematics) programs at UVU is also a key focus for our faculty and administration as we work diligently to train students prepared to graduate with a degree and a marketable résumé.

This fall brings another exciting transition for our university: Wolverine Athletics' shift to the Western Athletic Conference, made official on July 1 of this year. This move offers thrilling possibilities for our student-athletes — and for our campus community to "get your green on" and cheer on our Wolverines.

With an eye toward the future, and a focus on long-term strategic planning, we will continue to invest in the people that make UVU the inclusive and diverse place of learning it is. As we embark together on this new academic year, I thank you for your loyal support of our institution and the promise it holds.

Sincerely,

A handwritten signature in black ink that reads "Matthew S. Holland".

Matthew S. Holland
President



UVU Enters the WAC

Last October, Utah Valley University President Matthew S. Holland announced that UVU had accepted an invitation to join the Western Athletic Conference. Nine months later, on July 1, UVU officially became a member of the conference, marking an exciting new era for the athletic program.

"We are elated to place Wolverine Athletics officially under the WAC banner," said President Holland. "As members of a conference with such a strong and storied tradition, we will benefit academically even as we build new successes athletically — bringing a broad new enthusiasm to our campus and community."

The milestone marks the first time in UVU's NCAA Division I era that the entire athletic program will compete in a conference that holds automatic bids to NCAA postseason tournaments. Vincent Otoupal, UVU's newly named athletic director, will lead the Wolverines into the WAC.

See "New Frontier" on page 16 for an exclusive interview with Otoupal about the future of Wolverine Athletics.

UVU Co-Sponsors Social Summit for Literacy



PHOTO BY AUGUST MILLER

PRESIDENT MATTHEW S. HOLLAND GREETS MEMBERS OF THE UVU PRE-FRESHMAN ENGINEERING PROGRAM AT THE SOCIAL SUMMIT IN JULY.

UVU Breaks Ground for New Classroom Building



PHOTO BY MARIA CORONA

On June 14, Utah Valley University President Matthew S. Holland and the UVU community broke ground for the construction of the new Classroom Building that was approved by the Utah State Legislature and Governor Herbert this past spring. The Classroom Building, which will be completed in November 2014, will provide 244,000 additional square feet of study, office and learning spaces for students and faculty.

See "Building Blocks" on page 18 for more information about current construction projects on campus.

National studies show that nearly two-thirds of eighth-graders lack proficiency in math and science — and this year, the Utah Valley University community is working to change that.

On July 15, top for-profit, nonprofit, government and education experts came together for a historic Social Summit to forge new approaches to improving literacy and math attainment among Utah youth. The summit, co-sponsored and organized by UVU, United Way of Utah County and the Utah Valley Chamber of Commerce, served to build connections between the private and public stakeholders who are best positioned to lead and create durable solutions.

The UVU Pre-freshman Engineering Program, a summer enrichment program that exposes high-achieving middle-school students to science, technology, engineering and mathematics fields, joined President Matthew S. Holland and others to present some of their own findings at the conference, which concluded with the adoption of a vision statement and a set of goals for improving education attainment in the community.

UVU Hires New Deans



PHOTO BY AUGUST MILLER



PARKER FAWSON

Utah Valley University is pleased to announce that the institution has hired new deans to lead the College of Technology & Computing and the School of Education.

Michael Savoie has been selected as dean of the College of Technology & Computing. Savoie previously worked as director of the Center for Information Technology and Management at the University of Texas, Dallas, and his expertise focuses on the role of information technology in organizational transformation.

Parker Fawson, who previously served as the associate dean of the College of Education and chair of the Department of Curriculum and Instruction at the University of Kentucky, is the new dean of the School of Education.

"Dr. Savoie brings a wealth of academic and private sector experience that will be a boon both to the college and its students," said Ian Wilson, UVU's senior vice president for academic affairs. "Dr. Fawson brings an enthusiasm, a love for the field of education, and a breadth of experience and vision that will help move the School of Education to the next level of achievement."



FROM LEFT TO RIGHT: MICHELLE TAYLOR, IAN WILSON, LINDA MAKIN, VAL PETERSON.

President Matthew S. Holland Unveils Administrative Reorganization

Four years into his administration, Utah Valley University President Matthew S. Holland announced in May a series of strategic changes to his executive team to move UVU into the future.

The announcement coincided with the news that Cory Duckworth, who had served as the vice president of student affairs since 2003, had been selected as the new president of Jamestown Community College in New York. Michelle Taylor, who has given over 18 years of service to the student affairs division, was named vice president of

student affairs, replacing Duckworth.

Val Peterson, vice president for administration and finance, assumed the administrative responsibilities for athletics, an area formerly overseen by the student affairs division.

Linda Makin, who previously sat on the Cabinet as chief planning, budget and policy officer, took on a new title and role as vice president for planning, budget and human resources — a change that also relocated the human resources function, formerly overseen by the vice president for administration and finance.

Ian Wilson assumed an elevated role as the university's sole senior vice president, a move intended to amplify his role in the operation of the institution. Wilson has served as the institution's vice president for academic affairs since 2010.

Cameron Martin, vice president for university relations, and Marc Archambault, vice president for institutional advancement, round out the UVU cabinet. Their administrative portfolios remain unchanged.



PHOTO BY AUGUST MILLER

Susan Madsen Named One of "30 Women to Watch"

Susan Madsen, Utah Valley University professor of management, was recognized as one of "30 Women to Watch" at the 14th annual Women's Business Day Luncheon hosted by Utah Business magazine in May.

Madsen founded the statewide Utah Women and Education Project in 2009 and has worked relentlessly since then

to understand why more women are not completing college degrees in Utah — and to create awareness and resources to help make changes.

"Dr. Madsen was selected due to her devotion to helping girls and women reach their full leadership potential with her work at Utah Valley University and the Utah Women and Education Project," said Sarah Francom, managing editor at Utah Business magazine.



**MELPHA HEALY and
GRANDDAUGHTER
CUVS 1959**

We are UVU

MELPHA HEALY. Wife of 75 years to Hyrum Healy, mother of 4, grandmother of 22, great grandmother of 53, great, great grandmother of 28. L.P.N. Nursing, class of 1959.

"After my third child was well into her teenage years my husband encouraged me to pursue an education in nursing. I am glad I did, and I am proud of my granddaughter who was recently accepted into the nursing program as well. My nursing degree gave me a foundation to build upon and I haven't stopped learning since. I am Melpha Healy, age 93, class of '59. I am UVU."

Share your story at uvualumni.org

UVU
ALUMNI



MOORE STRONG

EDITOR'S NOTE: KRISTINE DOTY '02, A UVU ASSISTANT PROFESSOR OF PSYCHOLOGY, JOINED AN AMERICAN RED CROSS TEAM OF MENTAL HEALTH PROFESSIONALS IN MOORE, OKLA., TO AID SURVIVORS AND FIRST RESPONDERS IN THE DAYS IMMEDIATELY FOLLOWING THE EF5 TORNADO THAT LEVELED THE CITY ON MAY 20, 2013.

by Kristine Doty

photography by Hugh Scott, University of Oklahoma

I had never heard of Moore, Okla., and actually had to look online to find its location. But it is now a place I will never forget. As a disaster mental health worker with the American Red Cross, I was called up to do crisis counseling with victims of the devastating tornado. I had intended to decline the request because in addition to my academic duties, I was in the middle of selling our home of 14 years and moving. It simply was not a convenient time. I repeatedly pushed aside the nagging feeling that I needed to go until my husband reminded me that being hit by a tornado was not con-

venient for the residents of Moore, either. My excuses vanished, and I boarded an airplane to head south.

The Red Cross resource center I was assigned to offered an impressive variety of public and private agencies and churches gathered to streamline access to disaster services. I met with people who wanted to process their experiences, to make sense of them and begin the healing process. While waiting to be assessed, people had plenty of time to share their stories. They didn't mind the wait. In many cases, they had no place to go anyway.

I was amazed by story after story

of courage and strength. One woman, Beth, told me how moments after the tornado hit, a stranger running down the street carrying his 8-month-old baby handed the infant to her and proceeded to a nearby elementary school to help pull victims, both living and dead, from the rubble. Beth wept as she shared her total shock at the sudden responsibility of tending a baby. At age 52 and having no children of her own, Beth had neither diapers nor baby food but she did her best to care for the baby until the father returned hours later. Another man, Kenny, described how he handed



his injured dog and \$35 to a stranger, instructing her to take the dog to a veterinarian while he went to help rescue victims at the elementary school. When Kenny returned, he found the dog with one eye stitched closed and wearing a cone for protection. Kenny sobbed as he told me he was struggling with the recurring nightmare of his experience helping out with the search and recovery for children at the crumpled elementary school.

As heartbreaking as some of the stories were, I also heard many stories of miraculous protection. Robert told of how he and his wife rode out the storm in their home. As the tornado tore their roof off, the violent winds pulled him several feet before a wall fell on him, protectively pinning him in place until rescuers arrived. Meanwhile, Heather barely had time to grab her two dogs and hide in a bathtub. As the fierce winds dismantled the

home, the tub folded over her, protecting her and the dogs.

On my third day, I took a drive through the affected area. I wanted context for the stories I was hearing. I was not prepared for what I saw — mile after mile of wreckage from Mother Nature's fury. I went to Plaza Towers Elementary School where a makeshift monument was created in memory of the seven children who died there in the storm. There was a quiet reverence that enveloped the area; I felt I was walking on sacred ground.

Hours later, a second deadly storm descended. I spent 90 minutes in a shelter at my hotel as sirens blared, my eyes glued to The Weather Channel coverage of the carnage. The next week, I worked with families further traumatized from the new wave of damage. I was humbled as I heard more stories of courage and strength. I marveled at the gratitude that was pervasive in

the people. They earned my respect.

I learned a new term from one of the locals there, the "Oklahoma Standard." He explained to me that when the Murrah Federal Building was bombed in 1995, there was overwhelming support from the community in both donations and volunteerism. "It has just become the normal thing to do around here," he said. This proved to be true. I was astounded by the amount of assistance Oklahomans stepped up to provide for their own.

After 10 days, my service was complete and I headed home. I am grateful for the profound experience of going to help people who, in turn, taught me lessons of courage, resilience and hope. These people were indeed "Moore Strong." I will miss Moore. The city and its people will forever hold a place in my heart.

CURTAIN // CALL

UVU's theatrical arts department dominates national Kennedy Center awards.

by Brian Blumer // photography by Laura Trinnaman & Maria Corona

It's quiet. Too quiet. There's just the click of a mouse, belaying the fanfare and accolades to follow. "I just read it in an email I received one day,"

says Christopher Clark, chair of Utah Valley University's Department of Theatrical Arts. Buried in the nondescript email was the groundbreaking news that UVU had earned the nation's highest honors in collegiate theater, receiving top awards in almost every category at the Kennedy Center American College Theater Festival in April in Washington, D.C.

"It's like the Oscars or the Tonys at the collegiate level," as Salt Lake City news anchor Brent Hunsaker explained it while introducing Clark and UVU theater student Elizabeth Golden during a recent television interview.

UVU essentially swept the national awards at the festival with its production of "Vincent in Brixton," the 2003 Tony-nominated play by Nicholas Wright that offers a mostly fictional account of Vincent van Gogh's time in Brixton, London, in 1873. "It's a relatively new play about van Gogh falling in love with his landlady," Clark describes. He was named Outstanding Director of a Play, and Golden won the festival's Outstanding Performance by an Actress award for her portrayal of van Gogh's love interest.

Golden feels honored — not only by the recognition for her individual performance, but also to have participated with such a talented group. "I was so lucky to be a part of a show where the design, the set, the direction are just top-notch," she says.

The UVU ensemble came away with the festival's highest national award, Outstanding Production of a Play, with members of the cast and crew garnering top awards for their individual contributions to the production.

"There were just five actors, a director and a stage manager in a room for lots of weeks creating and building and giving this gift," says Golden. "The show itself is beautiful."

Outstanding Scenic Design went to Stephen Purdy, a lecturer in the theater

department, and the group also received the award for Distinguished Performance and Production Ensemble, honoring students James McKinney, Eric Phillips, Lucy McNair and Jessamyn Svensson.

"We submit a play to the festival every year, and five of the last six years we've been invited to the regional level," says Clark. "It's like getting into the NCAA tournament every year."

UVU students earned top regional placement as well. Daniel Anderson took the Award for Excellence in Sound Design, and Eileen Nagle earned the Student Dramaturgy Fellowship, awarded jointly by the KCACTF and the Literary Managers and Dramaturgs of the Americas.

But Janessa Law, a UVU student majoring in theatrical design with an emphasis in costume design, left the regional festival feeling pretty disappointed. "I thought I had totally bombed," says Law. "They announced the regional winners, and my name didn't come up. I thought it was over."

A few weeks later, Law was on the job as a stage manager for a local production and had to miss a monthly meeting for UVU theater majors. Suddenly she received a flurry of text messages from a fellow student saying that the dean was at the meeting to congratulate UVU's KCACTF winners, and he had called

Law's name as the national winner for Outstanding Costume Design. "I couldn't believe it," beams Law. "I hadn't bombed at all — I actually won the national award! It was quite the emotional roller coaster."

Having performed at UVU as well as at the regional festival in Los Angeles,

members of the winning production ensemble were invited to attend the national festival and awards ceremony in April at the John F. Kennedy Center for the Performing Arts in Washington, D.C.

"Being there was surreal," Law says. "You're there with people who do this for a living, and you realize you're on that same scale with the professionals. We have a reputation on the national level now. UVU is the school to beat. It's the school to go to."

For Law, Golden and the other students, attending the week of workshops and events at the Kennedy Center allowed them to make valuable connections in the industry, and earning the awards put UVU on the map in a big way.

"It's time for the secret to get out and for people to realize that they've got a world-class production going on right here," Hunsaker remarked during his TV interview with Clark and Golden. Clark agrees, hoping the national attention will help turn UVU into a premier destination for theatrical entertainment in the region.

"It's a huge honor for me, personally, and for everyone in this production," says Clark, "but also for the entire department. We have such limited resources, but also



ABOVE: CAST AND CREW OF "VINCENT IN BRIXTON." LEFT: ELIZABETH GOLDEN AND JAMES MCKINNEY

such incredible, hard-working personnel. I can't tell you how proud I am for all of our faculty and students," he concludes. "We do seven to 10 productions a year, and this was recognition of all our work, of the consistent level of quality we're producing here. We share this honor together."



RAGS TO RACES

One UVU alumnus creates a lasting legacy of fun and fitness

by Kaitlyn Tolman // photography by Maria Corona

With his intense blue eyes, long dreadlocks, youthful attitude and athletic build, Matt Ward '00 does not necessarily look the part of the successful businessman that he is, with dozens of business meetings around the country each month. He does, however, look the part of the extreme athlete that he is: cycling, swimming, surfing and long-distance running aren't just pastimes for Ward. They are his passion – and the inspiration for his success.

THE STARTING LINE

Five years ago, Ward had hit rock bottom: he and his family were living in the small basement apartment of the house they used to own, essentially bankrupt after the abrupt end to his successful career in real estate. When both of his cars were repossessed, Ward knew he had two choices. He could continue to let money be his focus, or he could follow the advice of mentors that he had previously believed foolish: Do what you love and the money will follow.

"I had nothing to lose, so I decided to find a way to make money doing what I love," Ward says. "Now I understand what my mentors were talking about — and I'm a super-believer."

Drawing on his lifelong enthusiasm for running, Ward began creating a racing empire within Utah, already well known for its tight knit running community. In the five years since he decided to live his passion full time, Ward has cofounded three of the state's most popular and successful races: RedRock Relay, the Dirty Dash and Color Me Rad.

RUNNER'S HIGH

Ward credits his education at Utah Valley University for showing him where dedication could take him. While working toward his associate degree, Ward was inspired by the passion he saw in his professors.

"I remember sitting in class, and my professors were just oozing with passion about what they were teaching and doing," he recalls. "I felt that for the first time in the learning environment at UVU."

Ward took that inspiration and ran with it — literally. In 2009, he and several business partners launched the RedRock Relay, which takes teams of six or 12 across 60 to 180 miles of the most beautiful and challenging terrain in Utah and is now recognized by Forbes magazine as one of the top five relay races to travel for.

The year after starting the relay, Ward decided to expand his running repertoire with a new set of business partners and a new kind of race: The Dirty Dash, a mud run obstacle course that attracts a very different crowd than the relay — the mud-slinging, belly-crawling, wall-climbing kind of crowd. Since its launch in Utah County in 2010, the Dirty Dash has found a dedicated following throughout the western United States.

Ward's latest endeavor, Color Me Rad — a 5k during which participants are bombarded with colored cornstarch as they run — had its auspicious debut at UVU just over a year ago. That first year, Color Me Rad's seven employees organized 36 races across the country. Now, Ward and his business partners, John Malfatto and Scott Crandall, manage 80 employees and almost 100 races. Between the Dirty Dash and Color Me Rad, Ward anticipates that more than 1 million racers will run one of his races this year.

Unlike the RedRock Relay, these two races allow participants to let loose: the races are untimed, no medals are handed out and costumes are encouraged. Many of those 1 million racers will experience a runner's high for the first time in a no-pressure

COMING FULL CIRCLE

This September, Ward and Color Me Rad are returning to UVU for a special 5k as part of the annual Family Fun Fair. UVU alumni and community members are invited to attend the event on Saturday, Sept. 28, which will begin with the family-friendly 5k through campus at 10 a.m. To register for the 5k, visit colormerad.com. Use the promo code "UVU" to receive a 10 percent discount. A portion of the funds raised will go to support scholarships at UVU. For more information on the Family Fun Fair, visit uvualumni.org or call 801-863-8179.



environment that offers no glory for the first person to cross the finish line and no shame for the last.

"The Dirty Dash and Color Me Rad are

passionate and energetic business model. No one at Color Me Rad has an office — all of the employees sit together in one room to facilitate easy communication and cama-

WARD RADIATES AN INFECTIOUS KIND OF PASSION AND ENERGY, WHICH TRANSLATES INTO A PASSIONATE AND ENERGETIC BUSINESS MODEL.

extensions of my personality and my partners' personalities," Ward says, after describing himself as a goofy guy who hates only the word *hate*. "We want to give people permission to be ridiculous and smile their faces off."

GOING THE DISTANCE

Ward is self-deprecating in a charming way that is not often seen in the world today. He is quick to credit his parents, employees and business partners for his success.

"Every day I'm in awe of our employees and how far above and beyond they go," he says, adding that one of the most important things he does as a business owner is recognize and appreciate his employees. "I'm successful because I have great partners and amazing employees. My business partners were able to make this organization a success somehow despite me."

Talk to anyone who has worked with Ward, though, and you'll hear a slightly different story: every description of Ward includes some combination of hardworking, enthusiastic, kind and energetic.

"The thing about Matt is that he works really hard," says Gretchen Willard, a Color Me Rad employee. "He wants to bring a fun atmosphere everywhere we go. And that's something he is able to do because he can work hard and he can play hard."

Ward radiates an infectious kind of passion and energy, which translates into a

raderie — and when asked what his official title is, Ward isn't even sure how to reply.

"I call myself the head janitor," he says, "but I guess, officially, I'm a partner and the marketing director."

Why head janitor? "Because I'll do whatever needs to be done, whether it's take out the garbage, unload boxes or come up with a new marketing strategy."

THE FINISH LINE

Because Ward remembers what it was like to be on the bottom, and because he was able to attend college due to scholarships he worked hard for, generosity is another pillar of the Ward business model.

Since Color Me Rad launched, the organization has already raised more than \$1 million for their local charity partners, including \$30,000 in scholarships for UVU.

"This is something near and dear to my heart," Ward says. "I'm thrilled to be in a position to give back."

#UVULIFE

See more behind-the-scenes photos from our photoshoot with Matt Ward on Instagram (@UVULife) and Facebook (facebook.com/UVUwolverines). Then upload your own race photos — from any race — to Instagram, Facebook or Twitter with the hashtag #UVULife.



EXPERIENCE MATTERS



FlyUVU.com 888-901-7192 [fb.com/flyUVU](https://www.facebook.com/flyUVU) [@uvuaviation](https://www.instagram.com/uvuaviation)

UVU School of
AVIATION
SCIENCES
UTAH VALLEY UNIVERSITY

**25 YEARS of
FLIGHT TRAINING**



NEW FRONTIER

Vince Otoopal selected to lead UVU into the WAC

NEWLY ANNOUNCED UVU ATHLETIC DIRECTOR VINCENT OTOUPAL

(pronounced OH-tuh-pahl) is no stranger to the West. The Seattle native brings with him, in the words of President Matthew S. Holland, “a dynamic blend of personal energy and extensive leadership from a variety of institutions with top-flight athletic and academic programs,” including Stanford, where he also played linebacker under the tutelage of football legend Bill Walsh. Most recently, Otoopal has spent the past five years as athletic director at California State University, Monterey Bay. He has also been the senior athletic director at San Jose State University and, as such, is well-accustomed to the WAC and is primed to lead the Wolverines into what is uncharted territory for the University. He assumes the reins from long-time and recently retired athletic director Mike Jacobsen. **BY CHRIS TAYLOR // PHOTOGRAPHY BY AUGUST MILLER**

Q: What is your vision for UVU Athletics as it enters the WAC?

A: We want to lead. We want our student-athletes to win games, tournaments, championships and, ultimately, national championships. I think that is every student-athlete’s and coach’s dream – to be recognized as the best in the NCAA at their sport. We want our student-athletes to win academic awards and be recognized as scholar-athletes. As Wolverines and representatives of UVU and the state of Utah, let’s try and do what we do at a different level. Let’s win games and win academic awards – regionally and nationally. We want the WAC and the country to know that the UVU Wolverines are here.

Q: How successful can UVU be in the WAC?

A: UVU can dominate the WAC, and if I did not believe that then I would not be here. It is going to take long hours and lots of hard work, but anything worth doing does.

Q: What is it that you’ve seen so far that makes you optimistic that UVU can compete in the WAC right away?

A: The attitude. The attitude of the University and the attitude of everybody in the athletic department. We’re excited. We’re not nervous. We’re not scared. UVU has been competing so

well for so long. We’re ready for the next set of challenges.

Q: What’s something you learned as a student-athlete that has been key to your career as an athletics administrator?

A: Being a student-athlete taught me that there are a number of ways to measure victories. Of course, we want more wins than losses. That is an easy way to measure success in athletics – but it is not the only way. Academic achievement and being good community members are victories, too, and need to be accounted for and celebrated. Being a student-athlete taught me about teammates and how, working together, we can move the ball forward toward our goals. What we have to do at UVU is move the ball forward toward our goals, both academically and athletically.

Q: What are some things you gleaned from the late Bill Walsh that have influenced you as a leader?

A: Coach Walsh knew that, when things were tough, the focus needed to be on him. Conversely, when things were going well, focus needed to be on his assistant coaches and his student-athletes. He often said “I’ve got big shoulders ... I can handle it. Go do the job that you need to do for the team.”

Q: What intrigued you the most about the prospect of coming to UVU?

A: Just look at what UVU and Wolverine Athletics have done in the recent past. The rise to Division I – and now entering the WAC – it is almost unprecedented. President Holland, his staff, A.D. Mike Jacobsen and the Wolverine Athletics staff – and don’t forget the student-athletes – are not afraid. Their efforts have been herculean. How could I not be intrigued? The efforts and teamwork of UVU and its alumni, donors, friends and partners, to do what UVU has done, are noteworthy. These are the types of efforts that inspire. How could I not want to be a part of what UVU is doing and what UVU continues to become?

Q: What’s your message to fans, and specifically alumni, who may still be on the fence with regard to Wolverine Athletics?

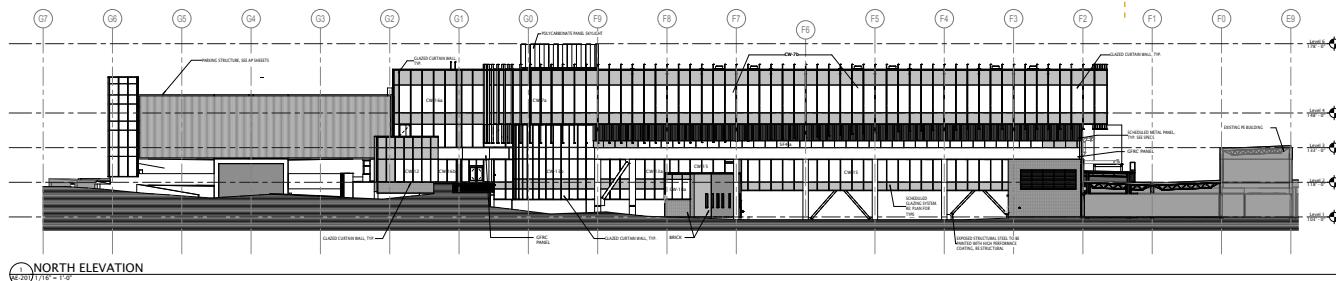
A: Let’s go! The time is now. UVU is poised to do great things but we can only do these things together. If you have questions and/or ideas, let’s talk about them because the only way we are going to be successful is if we are doing this together.



BUILDING BLOCKS

New construction is reshaping campus, strengthening students' foundations and developing opportunities for patrons to contribute.

by Heather Wrigley



DESIGNED BY GSBS ARCHITECTS AND CANNON DESIGN; CONTRACTED BY JACOBSEN CONSTRUCTION. PARKING STRUCTURE DESIGNED BY GSBS ARCHITECTS AND WALKER CONSULTANTS; CONTRACTED BY JACOBSEN CONSTRUCTION

No doubt about it, Utah Valley University's growth has been well-documented. In 2000, enrollment had just surpassed 20,000 students. A decade later, it crested 33,000. And in spite of a recent dip, enrollment is expected to continue to climb, reaching 46,000 by 2022.

To say that growth has outpaced capacity would be an understatement. But thanks to the foresight of university administration, state leaders and generous donors, that's beginning to change. A new student center, parking structure, classroom building and child care facility — all scheduled to be completed by the end of 2014 — will add more than 425,000 square feet of elbow room to campus.

"Student success is very important, and having enough space for students to enjoy being on campus to take advantage of the co-curricular learning that is available on campus is important," says Shad Sorenson, UVU associate vice president of student life, emphasizing that the univer-

sity wants to make campus an enjoyable place for students so they will feel a closer connection, which will result in higher retention and graduation.

STUDENT LIFE AND WELLNESS BUILDING

When the Student Life and Wellness Building is completed in March, it will become the university's new gathering place where UVU students can stay, work, play, study and converse.

More than just a gymnasium, the new building will contribute to a more well-rounded learning experience for students, with dedicated spaces to help them grow and develop physically, mentally and spiritually.

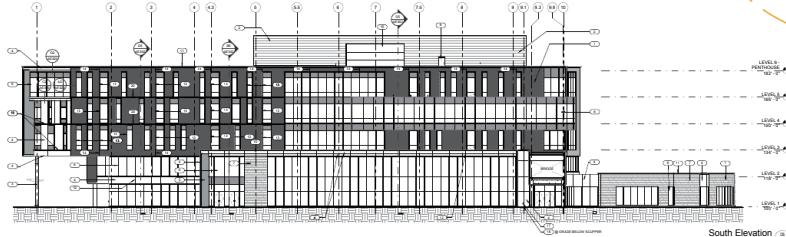
"Current research shows student life centers are tremendous contributors to students staying in school and completing their degrees," says Val Peterson, vice president for administration & finance. "There's more to education than just going to class. We're hoping this build-

ing adds another dimension of students being involved in campus activities and opportunities to be active, which will in turn help them become better students."

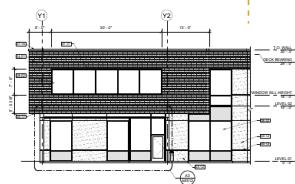
Emblematic of UVU's commitment to student success, the Student Life and Wellness Building will make UVU a hub of learning and a destination with four stories of fitness areas (including three basketball courts, an indoor track and a 45-foot climbing wall), Student Government and other Student Life offices, UVU Wellness Programs, a bowling alley and study and reflection rooms.

Student surveys and focus groups, as well as input from the student council, were used to determine what the UVU students really wanted in their building, according to Sorenson. That student-centered input resulted in the inclusion of reflection rooms for students to get away from the stresses of college and find a quiet space to meditate and think.

The central location and easy accessibility will create an estimated daily



DESIGNED BY CRSA ARCHITECTURE AND METHOD STUDIO; CONTRACTED BY BIG D CONSTRUCTION



DESIGNED BY METHOD STUDIO; CONTRACTED BY ZWICK CONSTRUCTION

draw of 3,000 to 5,000 students upon its opening.

PARKING STRUCTURE

Completed in August, UVU's new parking structure provides six levels of parking — 456 stalls in all — just north of the Sorenson Student Center, in the heart of campus.

True to UVU's architectural scheme, the Parking Structure will connect to the Student Life and Wellness Building,

Classroom Building
Ground broken June 14, 2013
244,000 square feet
To be completed November 2014
34 classrooms and a 1,000-seat auditorium

which will in turn connect to the Sorenson Student Center.

According to Jim Michaelis, associate vice president of facilities planning, the new structure has answered the demand for parking for students, faculty and staff, as well as visitor parking for on-campus events.

The structure is primarily used for hourly parking, but a premium permit is available as well. The daily use of the facility will repay the bonds used to fund its construction.

CLASSROOM BUILDING

The new Classroom Building, scheduled to be completed in November 2014, will go a long way toward giving students some legroom, becoming the largest building on campus at 244,000 square feet. That space will include 34 classrooms ranging in size from 40 to 330 seats, faculty offices, group study rooms and a 1,000-seat auditorium that can be partitioned into three separate classrooms to provide versatility for learning needs.

"The Classroom Building will provide much-needed academic learning space for UVU, which is one of the state's largest universities," Peterson says. "In all, the institution will gain more than 3,000 per hour classroom seats."

A top priority of President Holland since 2011, the \$54 million Classroom Building was approved by the Utah State Legislature and Governor Herbert this spring, after a two-year approval process.

"The new facility will help ensure that students and faculty members have the physical learning tools and atmosphere that are vital to student success," Holland says.

WEE CARE CENTER

It may be called the Wee Care Center, but there's nothing small about the impact the new child care facility will have on parents who are attending UVU and need affordable child care.

Founded in 2001 in a small home adjoining UVU's main campus, the facility

has been integral to increasing higher education access and opportunities to women — something Holland has invested in since he came to UVU in 2009.

"This will triple the capacity we now have," says Mary Ellen Larsen, director of the center. "It will help us do a better job of taking care of more children who need it and helping more students graduate."

The new two-story facility increases the square footage per child from 35 to 45. Daily capacity has grown from 100 children to 240. The new center includes a lobby with a reception desk, eight classrooms, a kitchen and multi-purpose area, staff offices and two age-appropriate playgrounds.

The expansion was made possible by a \$2 million contribution from Barbara Barrington Jones and donations from more than 100 other community members.

A ribbon-cutting for the new facility will be held on Sept. 27.

See other future projects included in UVU's master plan at uvu.edu/planning/master



B E Y C N D T h e C L O U D

*by LAYTON SHUMWAY
PHOTOGRAPHY by JACOB SCOTT*

HOW UVU HELPED THE CREATOR OF SPACE MONKEY
CHANGE THE FACE OF DATA STORAGE

"I GOTTA ASK ... what's this Space Monkey thing?"

That was the question UVU student and entrepreneur Clint Gordon-Carroll found himself answering over and over at a venture capital conference in Palo Alto, Calif., in 2011. The night before, Gordon-Carroll had told his co-worker and business partner, Alen Peacock, that the registration for the conference required a company name, and they didn't have one yet.

"Just call it First Space Monkey," Peacock said. "We can change it later."

"That sounds ridiculous," Carroll said. "I'll shorten it to Space Monkey, but that's it. We need to come up with something else."

Fate had other ideas. "They printed off my badge, and the name of the company was bigger than anything else on that badge," Gordon-Carroll says. "I kept trying to flip the badge over to hide it, but it didn't work."

After a few minutes, he stopped trying. Businesspeople, investors and venture capitalists at the conference couldn't help asking about "this Space Monkey thing." That gave Gordon-Carroll opportunities to pitch his idea: a new solution in digital data storage that went beyond the traditional idea of "cloud" computing.

"When I got home, I called Alen and told him two things," Gordon-Carroll says. "One: The name has stuck. And two: Our pitch is awful."

LAYING A FOUNDATION

Years before he started the company that would bear that strange name, Gordon-Carroll began laying the groundwork for a career of innovation. Technology was in Gordon-Carroll's blood; after an internship at Microsoft in 1997 and a two-year church mission in Salt Lake City, he returned to Microsoft for a full-time job. Gordon-Carroll then followed his father's footsteps to UVU.

"My father attended this school when it was still Utah Technical College," Gordon-Carroll says. "He took classes in computer programming, even worked night jobs to make extra money. The education he got here led to him getting a job at Novell, when they only had 20 or so employees."

Like his father, the knowledge Gordon-Carroll gained from his UVU classes allowed him to find employment at Novell and work his way through school.

"I learned so much that the company kept moving me around in different positions," Gordon-Carroll says. "It was a great way to gain experience."

For all his background in technology, though, Gordon-Carroll had other interests. He began his UVU career studying not computers, but political science. He even took a two-year sabbatical from college to work as a lobbyist in Washington, D.C., but found it difficult to make progress without a law degree.

Leaving Washington, Gordon-Carroll returned to UVU to reevaluate his options. He credits many of his professors, including Peter Robinson of the Woodbury School of Business and Rick Griffin, director of the Center for Constitutional Studies at UVU, with guiding him through his choices.

"My professors took a tremendous amount of time to help me with my options, to make sure I wasn't going in blind," Gordon-Carroll says. "I was given all the resources to make the right decisions."

Between his professors and his own eclectic interests, Gordon-Carroll began crafting a unique curriculum for himself, mixing his political science classes with computers and technology, design and even human resources.

Meanwhile, he found employment at a range of high-tech companies in Utah, including a data storage service provider. After spending a few years with each company, he and his co-worker Alen Peacock noticed a flaw in the data-storage marketplace: companies who offered unlimited storage space were raising prices to keep up with their increasing costs. Peacock, who previously worked at MIT's Lincoln Labs, figured a cheaper technological solution might be the answer.

"It started to cost too much to store data," Gordon-Carroll says. "And we looked at it and thought we could do some innovative things to work around that."

The problem with storing data in the cloud, Gordon-Carroll explains, is that data centers — centralized locations where hundreds of server computers sit stacked on top of each other — cost a great deal of money.

They have to be kept cool and secure and require a lot of energy.

However, Gordon-Carroll and Peacock realized, if each storage device they sold could act as a miniature data center and share its computing power with other devices on the same network, those costs could come down significantly.

"We wanted each one of our devices to not only store your own data locally, but to collect the encrypted tiny little pieces onto it," Gordon-Carroll says. "We wanted to make a cheaper, more reliable data center, but without the data center."

FINDING A LINCHPIN

Their idea was sound; their name was catchy. But, as Gordon-Carroll and Peacock quickly found out after that first conference in Palo Alto, their skill at pitching the idea was lacking. And before they could proceed with their venture, they'd need funding from investors — and the two didn't know any.

Fortunately, their presence in Palo Alto caught the attention of venture capitalist and tech blogger Jason Calacanis, who wanted to meet with Gordon-Carroll and Peacock. Trouble was, he was in Las Vegas the night he contacted them before heading to Europe for several weeks. If they wanted Calacanis' feedback, they'd have to meet him that night.

"Alen's daughter was having major surgery, so he couldn't go," Gordon-Carroll says. "So I jumped in the car and drove down to Vegas to meet with Jason."

Calacanis was enthusiastic about the young team's concept, and he directed Gordon-Carroll to set up a profile on AngelList, a social networking site for venture capitalists and investors, and add him as an adviser to their project. Suddenly, Space Monkey had the attention of dozens of potential investors.

"Jason was the linchpin," Gordon-Carroll says. "All of a sudden, instead of knowing one or two possible investors, we knew 150. He was monumental in getting us those introductions."

Introductions weren't enough, though. Before putting up any money, the investors wanted to see a prototype — proof that Space Monkey could deliver on its potential. After a few months, despite their newfound connections, Gordon-Carroll and Peacock found themselves at a breaking point.

Gordon-Carroll's wife, Ambrie, informed him that their bank balance had run out, and he'd have to go tell his partner that he needed to find other employment, at least part time. Gordon-Carroll steeled himself for the task, but when he arrived at the company's Orem offices, he couldn't go through with it.

"That whole day was miserable," he says. "I could not do it. When I got home, I just wanted to break down and cry."

Ambrie assured him that things would be all right, that they had a few more months to work with.

"Wait — how do we have a few more months?" Gordon-Carroll asked her. "I thought we were broke."

Ambrie held up her left hand.

Her wedding ring was missing. She'd sold it that day.

"Huge sacrifice. She's absolutely amazing," Gordon-Carroll says. "And I didn't ever tell Alen until we got funded. It's a badge of honor for her now."

WE HAVE LIFTOFF

Newly motivated, Gordon-Carroll and Peacock set out to nail down responses from their list of potential investors. But investors remained unwilling to commit, at least until they saw someone else do it first.

"Investors love to give you maybe," Gordon-Carroll says. "It's, 'Hey, as soon as you have a lead investor, give me a call.' We needed that first domino."

Frustrated with another round of non-committals, Gordon-Carroll approached his father-in-law.

"I told him, 'Look, we just need one investor, and everything will take off.' And he just said, 'Great! I'll send you a check!'" Gordon-Carroll says. "We said, 'No, we want to get something on paper and do this officially.' But two days later, a FedEx envelope showed up with a \$50,000 check inside."

Gordon-Carroll updated Space Monkey's AngelList profile with the new funds. The next day, they got a Skype message from venture capitalist and former Yahoo executive Ash Patel. He was in.

"He said, 'I'm so sorry we haven't called you guys back. But we'd like to invest. It's not a big amount, but we'll put in \$100,000,'" Gordon-Carroll says. "And we went nuts. Alen was in the bathroom as I started screaming, and he dashed out and asked what was going on. And I yelled, 'We just got a hundred grand!'"

In a matter of days, that hundred grand turned into seven. After demoing their product at the 2012 LAUNCH Festival, a Silicon Valley competition for technology start-ups, and taking the top prize, the biggest investor of all came on board: Google, who placed \$2.5 million into the young company.

Space Monkey had blasted off.

BUILDING THE PRODUCT

Now that the young company had its funding, it had to deliver. Fortunately, Gordon-Carroll's time at UVU had prepared him well. He is Space Monkey's CEO, but he serves in a multitude of other roles, too — he does all the hiring and human resources work, manages the office space, handles legal issues, works with the media, and more. He points to the wide variety of classes he took at UVU, from political science to computer science to business management and more, as the source of his versatility.

"The programs at Woodbury encourage creativity and innovation, while grounding students in theory and real-world management," Gordon-Carroll says. "This unique approach gives students like me the freedom to create successful careers while still in school. My personal education and career paths have not been typical of most college students, but that's precisely why UVU worked so well for me. I came to UVU because I knew what I wanted. I wanted an education that I could immediately put into practice."

Even the classes that didn't directly apply to business or entre-

preneurship have been invaluable, Gordon-Carroll says.

"I can't tell you the number of business decisions I make every single day where I have to be objective and not leap to one side or

enrolled in classes this semester, and he's happy to share his expertise with other UVU students by giving guest lectures in classes and maintaining an open-door policy at his office for any student-entrepreneur. And he

"IT'S FUN TO SEE THAT HAPPENING. WE'RE SLOWLY GROWING. WE'VE BUILT SOMETHING THAT'S UNIQUE AND THAT NOBODY'S BUILT BEFORE."

the other," Gordon-Carroll says. "Dr. Griffin taught me that. I'm able to stop and say, what's the right thing? How do we look at this objectively?"

With that wisdom, Gordon-Carroll has helped Space Monkey grow to more than 15 employees, while establishing production contracts in China and officially launching the company's unique data storage devices in early August 2013. The company also ran a successful crowdfunding campaign on Kickstarter to raise even more cash and allow more than 3,000 customers to pre-order the product.

"It's fun to see that happening," Gordon-Carroll says. "We're slowly growing. We've built something that's unique and that nobody's built before."

Space Monkey still has plenty to do after its first product launch — the company is working on mobile apps and browser clients, and they've got lots of ideas for using their technology in the future — but Gordon-Carroll isn't through with UVU yet. He's currently

says UVU has given him other possibilities, too, including the school's own MBA program.

"Options are open to me because I've matured and learned to think," Gordon-Carroll says. "And UVU has given me that experience I couldn't have gotten anywhere else."



GET ACADEMIC PRICING ON APPLE COMPUTERS

Check out our new Apple Computers catalog at uvu.edu/bookstore



UVU BOOKSTORE



Authorized Campus Store



THE SKY'S THE BEGINNING

UVU's School of Aviation Sciences

celebrates its 25th anniversary.

by Michael Rigert // photography by August Miller



For Kristen Verdi '14, a senior aviation sciences major at Utah Valley University who plans to become a professional airline pilot, it doesn't get much better than going up into "the wild blue yonder." After three years in the program as both a student, and more recently, filling a dual role as a part-time flight instructor, to say that Verdi is fervent about flying and UVU aviation would be a glaring understatement. She traces her fascination with aviation back to her junior year at Connetquot High on Long Island, N.Y., which offered free flight training to high school students. Verdi took advantage of the unique opportunity and completed ground school before advancing to flight training her senior year. "When I soloed for the first time, it was a turning point for the rest of my life," Verdi says. "That's when I knew what I was going to do. I couldn't stop."

CONTINUED ▶▶▶

A

At her high school graduation, Verdi got her diploma and her wings, better known as a private pilot license.

Gearing up for her final two semesters at UVU, Verdi has logged a substantial number of flight hours as a part-time instructor with the School of Aviation Sciences, having previously completed all her student and instructor certifications. It's common for flight students to earn their instructor ratings to help them gain the minimum required flight hours to qualify for commercial airline employment opportunities.

Verdi says the outstanding reputation and quality of UVU's aviation program led her to enroll; the passion, professionalism and performance of its faculty, instructors and students convinced her that she had found a new home.

"In the UVU aviation program, they don't cut corners, period, dot, end of story," Verdi says. "They produce

quality pilots, have an outstanding record and provide great training. I'm proud to be a part of it."

Verdi's experience with UVU's School of Aviation Sciences is far from singular. The program has grown and developed from humble beginnings over its 25-year history, transforming into one of the standout collegiate aviation programs in the nation. It is one of the largest programs of its kind in the U.S. and annually educates more than 1,500 students worldwide through its classroom and online education.

A RARE BIRD III

In many respects, UVU aviation is unique within the University and in collegiate aviation. Because the program is partially self-sustaining, staff must run a lean and nimble operation sensitive to trends in the economy and enrollment. Its leaders must manage training flights and instructor hours based on current demand. Simply overseeing

the program's day-to-day planning, operations and logistics is a persistent balancing act.

"We have one of the largest Diamond training aircraft fleets in the country," says Wayne Dornan, dean of the newly created UVU College of Aviation & Public Services and himself a professional pilot. "At the same time, we're one of the most affordable collegiate flight schools in the country."

In 1999, UVU aviation pioneered an effort to develop its entire classroom curriculum in an online format in addition to its traditional on-site offerings. This, in effect, extended the opportunity of a UVU aviation science degree (with an emphasis in professional pilot or aviation management) to virtually anyone in the world. The move was a sea change; enrollments climbed, allowing the school to reinvest in itself in the form of expansions to its aircraft fleet and upgrades to the latest aircraft avionics systems and its facility navigation



and training technologies, including five state-of-the-art flight simulation training devices.

It's often said that imitation is the most sincere form of flattery. And since '99, aspiring collegiate aviation programs across the nation have emulated UVU aviation's innovative online model.

"The online education was huge," says Mario Markides '01, who joined the program in 1996 and is in his fifth year as its operations director. "It extended UVU aviation's reach across the country and was a significant marketing tool as far as recognition. We have students in every state in the country and Canada."

The aviation school's professionalism, high standards and focus on student success also carry over in terms of job placement, Markides says. Alumni have gone on to distinguished careers as pilots with major domestic and international airlines, regional carriers, corporations and the military.

Ben Lowe '03 is a captain with St. George, Utah-based SkyWest Airlines and has been with the regional carrier since he graduated from UVU. SkyWest and UVU are currently working toward creating a bridge program to help train graduates hired by the airline, Lowe says.

"The aviation program was really enjoyable when I went through," Lowe says. "I got all my ratings the first year. There's a lot of freedom and it's a very accelerated opportunity."

GETTING AIRBORNE

In 1988, Mike Falgoust, an adjunct faculty member at then-Utah Valley Community College, signed up five students for ground school, which led to a small, leased hangar, which then led to the program's acquisition of several government-donated airplanes. Falgoust and Gary Wixom, then-dean of continuing education, viewed the program's inception as a natural progression of the institution's historical role as a regional

Imitation is the most sincere form of flattery. And since '99, aspiring collegiate aviation programs across the nation have emulated UVU aviation's innovative online model.

trade-tech provider. It also served as a tip of the hat to the aircraft engine repair training the school offered during World War II.

For Falgoust — who in 2012 was awarded the Alumni Association's Wilson Sorensen Lifetime Achievement Award, in part for his crucial role in developing the aviation program — it was all about teaching and the success of his students.

"I take great pride in the success of the program. It gives me such a sense of accomplishment to see the program growing, flourishing and providing opportunities for students," he says. "My students' success is my success. It is extremely gratifying to see the UVU program and aviation industry succeed."

By 1989, after gaining the enthusiastic support of President Kerry D. Romesburg, the institution's third president, the fledgling flight school had grown to 55 students and by 1991 had hired Ron Smart as its program director. The aviation department purchased its first aircraft, a Diamond Katalina DV-20, in 1994.

Dornan credits a significant portion of the program's success to its predecessors' entrepreneurial spirit and foresight to stay current with industry trends and technological advancements. Staff members also were proactive, making the often-tough decisions when opportunities arose, or were necessary, to keep UVU aviation sciences competitive and sustainable far into the future, he says.

"We've had a very dedicated staff who saw a vision and were passionate about the industry and adding professionals to the program," Markides says.

Long-time continuing community partnerships have also been a key ingredient to the program's evolution and longevity. The university's strong rela-

tionship with partners like Provo City couldn't be better illustrated than in the symbiotic collaboration that has made Provo Airport the home of UVU aviation sciences. The Provo Airport racked up just under 200,000 flight operations (total takeoffs and landings) in 2011, helping make it the second busiest airport in the state after Salt Lake City International.

"More than 70 percent of those flight operations at Provo Airport are UVU traffic," Markides says.

Thanks in part to UVU aviation, the sizeable increases in flight operations at PVU (Provo Airport's official international code designation) over the years has enabled the city to obtain federal funding for improvements to the airport, such as the air traffic control tower and radar. These technological and safety upgrades benefit all who use the Provo facility, including commercial airlines such as Frontier and Allegiant that have offered in-demand flight service to Los Angeles; Denver; Oakland, Calif.; and Mesa, Ariz.

"We all feel it's been an extremely beneficial relationship and really critical to the success of the airport," says Provo City Mayor John Curtis. "Without those flight operation numbers, we don't get the tower or our successful effort to keep it open," he says, referring to the state's recent campaign to fight federal efforts to close the tower due to sequestration cutbacks.

SILVER WINGS

After two-and-a-half decades of progress and achievement, the School of Aviation Sciences isn't ready to settle into a comfortable, turbulence-free cruising altitude and hit autopilot. With a new name (prior to 2012, the name was the Department of Aviation Sciences), a new college to call home



and a new dean, the aviation science staff and faculty continue to adhere to a forward-thinking approach.

One of those new milestones took place in May, when the school sent a student team captained by Verdi to compete in the National Intercollegiate Flying Association's national flying competition in Columbus, Ohio, in the program's second year of NIFA membership. Last fall, UVU hosted the NIFA regional competition at Provo Airport and placed an impressive third (the cadets of the U.S. Air Force Academy are in the same division), qualifying the UVU team to go to nationals in Columbus. Verdi and her teammates scored in several of the flight events in Ohio, a feat virtually unheard of for first-year finals participants.

"For us to make nationals in only our second year is mega-big," Verdi says. "They don't know of a team that's ever done that."

Verdi credits the team's success to the support of the University and the

school's staff and faculty as well as individual team members' confidence and training behind the stick.

"If we continue to get this level of support, this team will be incredible at the competitions in years to come," Verdi says. "UVU is really up and coming in the aviation community, and the NIFA competitions are really going to put our name out there on a national level."

Dornan says the program is continually evaluating potential new curricula and degrees that can make the UVU aviation brand more attractive to students. The school recently inked an agreement with Universidade Positivo in Curitiba, Brazil, one of the country's largest private universities, to train students in U.P.'s new aviation program at UVU.

"They want to learn from what we've done," Dornan says.

Aviation science and the college's Utah Fire & Rescue Academy are also looking into offering what would be a

first in the U.S. — a specialized aircraft rescue firefighter degree program. The school is also considering the addition of airframe and power plant mechanic and air traffic control degree programs that will soon be in great demand in the industry, Dornan says.

"I want us to be the best aviation program in the U.S.," Dornan says. "I want us to continue to be at the cutting-edge of our industry and to be known as leaders of our industry. When there's a question about collegiate aviation, I want people to call UVU. As an institution, we want to take the program to new heights."



Please join us as the School of Aviation Sciences will host an anniversary open house for the public Saturday, Sept. 28, in the Hangar B facility at Provo Airport.



DISCOVER YOUR OPTIONS

uvu.edu/extend

UVU NORTH

THANKSGIVING POINT
SARATOGA SPRINGS

UVU SOUTH

SPANISH FORK/SPRINGVILLE
ADVANCED LEARNING CENTER

UVU WEST

GENEVA ROAD IN OREM

WEEKEND COLLEGE

OREM MAIN CAMPUS

WASATCH CAMPUS

HEBER VALLEY

With the added Live Interactive Video courses offered day and evening through Distance Education, students can now complete 3 associate degree programs at UVU North, UVU South, and the Wasatch Campus starting Fall 2013.



UVU ... bringing engaged learning even closer to where you live!

UVU EXTENDED
STUDIES
UTAH VALLEY UNIVERSITY



SETTING THE STAGE

FOLLOW AUGUST MILLER, STAFF PHOTOGRAPHER, AS HE TAKES YOU THROUGH A DAY IN THE LIFE OF A PARTICIPANT IN UVU'S NOORDA THEATRE CENTER FOR CHILDREN AND YOUTH SUMMER CAMP.

The ability to play different roles is a big part of being an actor. At UVU's theater summer camp, students and teachers learn that skill from each other.

"I love seeing kids in a theatrical setting," says Aubrey Bench, a theater arts major from Pleasant Grove. "We're all learning how to act together."

Bench is just one of many UVU students at the camp who help children (and adults) learn a variety of theater skills, including puppetry, makeup and costume design, improvisation, and more. The month-long workshops culminate in a live performance starring local children and teens, assisted by UVU students and faculty.

"The camp has helped me learn how to connect with children," Bench says. "It's a great experience."



TOP LEFT: YOUTH FROM AROUND UTAH COUNTY WORK WITH UVU FACULTY AND STUDENTS TO LEARN BASIC THEATER PRINCIPLES. **TOP RIGHT:** UVU FACULTY MEMBER CARLA SUMMERS HELPS A STUDENT GET READY FOR THE CAMP'S FINAL PERFORMANCE. **BOTTOM LEFT:** UVU FACULTY MEMBER JOHN NEWMAN RECITES A STORY TO THE CAMP PARTICIPANTS. **BOTTOM RIGHT:** SUMMERS TEACHES YOUTH ABOUT BASIC COSTUME DESIGN.



TOP: SHAWNA CUMMINGS, 3, PLAYS DURING PUPPET CLASS. **BOTTOM LEFT:** ESTER ROGERS PRACTICES THE MAKEUP DESIGN PRINCIPLES SHE LEARNED FROM HER UVU STUDENT TEACHERS. **BOTTOM RIGHT:** UVU THEATER ARTS STUDENT AUBREY BENCH HELPS CAMP ATTENDEES CRAFT PUPPETS.

INVESTING IN EDUCATION

A LOOK AT UVU'S SCHOLARSHIP NUMBERS

UTAH VALLEY UNIVERSITY is uniquely positioned within the community as an important point of access to higher education. For many of our students, however, financial aid is crucial to their ability to pursue a degree. UVU has provided thousands of scholarship opportunities to help students succeed at UVU and after graduation.

250

[SCHOLARSHIPS]

UVU offers more than 250 different scholarships based on academic merit, financial need, community engagement, leadership and more.

3,973

[STUDENTS]

Almost 4,000 students received scholarships or waivers during the 2012–2013 school year.

720

[STUDENTS]

In the past 23 years, 720 students have received critical financial help in the form of a Presidential Scholarship.

642

[STUDENTS]

During the 2012–2013 school year, 642 students were awarded private scholarships.*

168

[DONORS]

168 generous donors contributed to private scholarships in 2012–2013

\$1,248,656

Those 168 donors provided over \$1.2 million in private scholarships.

\$11M+

UVU students were awarded \$11,131,220 in scholarships in 2012–2013.

50

[STUDENTS]

In the 2012–2013 academic year, 50 of UVU's top students were awarded Presidential Scholarships thanks to generous donors at the 2012 Presidential Scholarship Ball.

23

[YEARS]

The President's Scholarship Ball has helped UVU students achieve their education goals by providing full scholarships for the last 23 years.

*Private scholarships are funded by individuals, families or businesses through UVU's Make a Gift program. To sponsor a private scholarship, visit www.donate.supportuvu.org/scholarships.

UVU's annual President's Scholarship Ball provides funds for the university's top scholarship, which covers four years of full tuition and fees. This year's Scholarship Ball — which will be held on Saturday, Oct. 19, at 6 p.m. — will provide scholarships for UVU's top scholars. For tickets to this year's ball, or to donate, visit uvu.edu/scholarshipball or call 801-863-5467.



INSPIRING FUTURE MUSICIANS

The Richard D. Losee Endowed Scholarship for Media Composition and Production.

by Julie Stowe // photography by Jacob Scott

JOSHUA LARSEN wants to pursue a career in film scoring, music composition or music recording. A new program in the Utah Valley University Department of Music — media composition and production — and a new scholarship created by JoAnn Losee are helping him realize that dream. Coming from a family with nine children and currently expecting a child of his own, Larsen was thrilled to be selected to receive the new scholarship.

"This scholarship will help me a ton because the computer program and tools I need are really expensive. The experience I gain will help me to prepare for the real world when I graduate," says Larsen, who is a junior in the School of

Arts and plays the double bass, electric bass and cello.

Losee established the Richard D. Losee Endowed Scholarship for the media composition and production program to honor her late husband and his love of music. A lifelong musician, Richard D. (Dick) Losee started playing the saxophone at the age of eight and performed in Europe and throughout Utah. His band performed at the UVU President's Scholarship Ball for 20 consecutive years, until his death in 2012. He loved people and played music that was positive and affirming.

"It's an honor and a privilege to create this endowed scholarship that will bless and inspire students for generations to

come," says Losee, who also served for several years as a member of the UVU Foundation Board.

The Losees have given generously to UVU over the years, including an endowed scholarship in JoAnn's name that has been supporting students since 1988. Now the scholarship in Dick's name will do the same, while celebrating his legacy and love of music.

"Dick Losee was always generous in helping young musicians become successful. An endowment in his name that will help young musicians learn how to create music is a perfect fit," says K. Newell Dayley, dean of the School of Arts.

2013 ALUMNI AWARDS

BY JULIE STOWE // PHOTOGRAPHY BY MARIA CORONA



JIM CARDALL
Legacy Award

A service-minded and generous individual, Jim Cardall has brought Utah Valley University significant donations. Cardall has devoted countless hours to presentations and consultations for UVU gift-planning and has secured many gifts from the community to benefit students at UVU. Having dedicated over 12 years to the University, Cardall has truly become a Wolverine.

"The people at UVU are incredible. Actually, my wife once said that even though we went to BYU, we've turned green from being involved with UVU," says Cardall, Legacy Award winner.

As a financial planner with Mass-Mutual, Cardall is qualified to serve on several UVU boards, including a position on the Gift Planning Advisory Board, a major organization on campus. Cardall is a firm believer of giving back to the community and university. Appreciative and humble, he also believes in the success of the university's students, events, and education.



ALEJANDRO PÈREZ '14
Distinguished Student Service Award

Alejandro Pérez, born and raised in Colombia, understands the challenges that international students face at American universities. A UVU student working toward his bachelor's degree in business, with an emphasis in international business, Pérez is an entrepreneur seeking a valuable future for himself – but he also focuses on getting international and minority students engaged and involved at the University.

"I like to focus on bringing people from different backgrounds together. We learn that we'll have to communicate across cultures in business, and I don't think students are taking full advantage of the wonderful diversity we have at UVU," says Pérez, Distinguished Student Service Award winner.

Pérez is an example of engaging fully in university life, a lifestyle he learned from his mother: as the only member of her family with a college degree, Pérez's mother taught him the value of education. As a leader of many clubs and organizations at UVU, Pérez is honored for the recognition.

MARTHA WILSON
Distinguished Service Award

A first-generation college graduate, Martha Wilson firmly believes in the power of the college experience. Wilson's education from Grand Canyon University in Arizona armed her with the knowledge she needed to work in higher education, manage her own business, and then land a job at Utah Valley University in Student Success.

"I believe in the college experience and enjoy working with students, helping them succeed long-term. I was one of those people who took forever to graduate because I didn't want the after-college life. I ended up on a 9-year plan to graduate and I've helped many other students graduate since," says Wilson, Distinguished Service Award winner.

Wilson is privileged to receive this alumni award but also extends thanks to the whole Student Success Department. As UVU's First Year Experience coordinator, Wilson knows the benefits of having a good support team, and she uses their examples to help UVU students make connections that support their academic success.



PATRICK MILLIGAN '88
Alumni Pinnacle Award

A true believer in UVU's potential, Patrick Milligan, Corporate VP of Simply Mac, continually selects Woodbury Business students to do case studies for him and other businesses. In his experiences on the Woodbury National Advisory Council, Milligan reminisces on the characteristics that brought him from BYU back to UVU in his own educational career.

"It's a beautiful, connected campus, the students are very passionate and I see UVU really taking off. I'm proud to have been a part of their transition to a university. I came here when it was Utah Trade Technical Institute and it's rewarding to see where it is now," says Milligan, Alumni Pinnacle Award Winner.

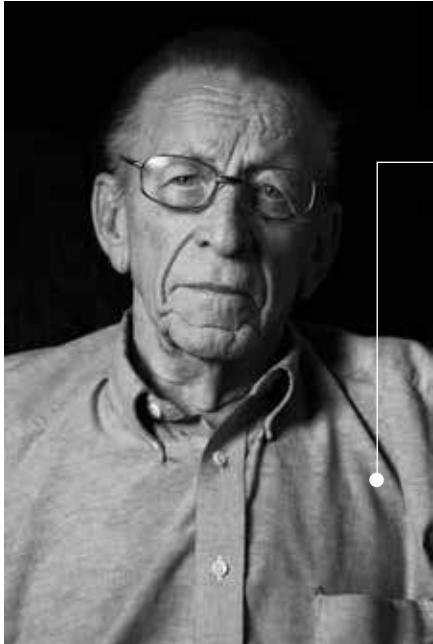
As written in his recent teaching philosophy letter, Milligan's goal in education would be to develop the students, have them be successful, and request their return to help other students and the University. If a cycle is started, it will continue through generations.

AMIE HUNTSMAN '09
Young Alumni Award

Amie Huntsman was accepted to several universities but chose Utah Valley University because after just one class, she knew UVU was where she wanted to be. She is known for her upbeat attitude and inspires others by example.

After graduation, Huntsman took a job in UVU's Office of Extended Studies. She was promoted to site coordinator over UVU North and UVU South, supervising planning, scheduling and implementation of courses. Later, she was promoted to marketing coordinator, implementing marketing plans, designing collateral and managing social media. She recently became coordinator of alumni marketing and memberships, where she channels her love of UVU into her work with other alumni.

"I would dare say Amie bleeds Wolverine green! She loves UVU and its mission and is an ambassador of its message," said Mike Walker, assistant campus administrator for UVU's Wasatch Campus.



2013 ALUMNI AWARDS (*continued*)

LAVAR ROCKWOOD

Wilson Sorensen Lifetime Achievement Award

LaVar Rockwood embodies the true, adventurous spirit of Utah Valley University. Given the great task of building the University in 1977, LaVar took the reins on constructing the buildings standing today.

"I can drive by [UVU] and think, I built everything. I talked to the engineers, handled the community issues, and was given full authority by President Sorensen to take the gravel pit and build a college," says Rockwood,

Wilson Sorensen Lifetime Achievement Award winner.

A Sugarhouse, Utah, native, Rockwood's LDS roots took him on a mission to South Africa, where he started an unforgettable 3-month adventure. LaVar and companions traveled through places like Victoria Falls, Yemen, Cairo and Rome, where they had an audience with Pope Pius XII. A true Wolverine traveler, Rockwood always finds his way back to the roots he set in Utah and at UVU.

Make a Change



How many times have you heard, or used, the saying "only a fool does the same thing and expects a different result?" Each time we try the same thing, we get the same result – no

matter how badly we want something different. Then we try something different and – big surprise – our efforts pay off. You'd think it would be easy to remember this, but sometimes it's easier to stay in the rut.

Years ago we planted a strawberry bed in an area that wouldn't grow anything else. We couldn't wait to eat sweet rosy berries. The plants grew big

and lush, but we never got more than a handful of berries from the patch.

For years I considered tearing the plants out and starting over with new ones. But the plants were a nice ground cover and maybe this would be the year we would get berries. So, the foolishness continued until my husband noticed a few robins flying from the bed with berries in their beaks. The next year we placed bird netting over the patch and voila! We had huge numbers of berries that we could barely keep up with. Closing the bird buffet pulled us out of the rut and paid off with a different and tasty result. Small change – new outcome.

For years I dreamed about returning to school to complete my degree, but until I stopped dreaming and started do-

ing, my wish was never going to come true. That first call to UVSC was daunting, but the friendly voice encouraged me to take the next step and gave me the confidence to keep moving forward until, at age 38, I finally had a college degree and eventually a law degree.

If you have the same dream I had, step out of the rut and make the first call or send an email to explore the options for finishing your degree. UVU is still a friendly place where dreams come true every year. It starts with doing something different . . .

Jeri h. Allphin

*Jeri Allphin
Senior Director, Alumni Relations
& Annual Giving*



Liberty Mutual is a proud partner of Utah Valley University Alumni Association

For additional information about Liberty Mutual and our car and home insurance, please contact us at 800-524-9400 or visit us at libertymutual.com/uvu.



Responsibility. What's your policy?



UVUalumni days

FAMILY FUN FAIR

SATURDAY, SEPTEMBER 28 FROM 8 AM - 1 PM**FREE
ADMISSION**
**UVU CAMPUS LOTS L9, L10, 950 WEST 800 SOUTH, OREM
(WEST OF THE MCKAY EDUCATION BUILDING)**

Register for Utah Valley at colormerad.com
Proceeds support student scholarships
Use promo code "UVU" for a discount on
5K registration

FREE PANCAKE BREAKFAST WITH ALUMNI CARD

CULINARY ARTS EXHIBITION • GREEN MAN GROUP • BOUNCE HOUSES**UVU PERFORMING GROUPS • ALUMNI REUNIONS****CHILDREN BICYCLE RODEO AND MUCH MORE**