



UNIVERSITY  
OF WYOMING





## **ABOUT UW**

The University of Wyoming was established as the state's Morrill Act land-grant university in 1886 and serves as Wyoming's only university. UW had a fall 2017 enrollment of 12,397 students from all 50 states and 91 countries around the world. Students can choose from 192 majors, including 21 certificate programs, 78 bachelor's programs, 57 master's programs, and 36 doctorate/professional programs. The University of Wyoming also offers courses at various off-campus sites as well as offering programs online.

## **COLLEGES**

College of Agriculture and Natural Resources

College of Arts & Sciences

College of Business

College of Education

College of Engineering and Applied Science

College of Health Sciences

College of Law

Haub School of Environment and Natural Resources

Honors College

School of Energy Resources

# UNIVERSITY AUTHORIZATION AND ACCREDITATION

A public land-grant university, the University of Wyoming was founded in 1886, authorized by the Wyoming Territorial legislature, and is governed by the University of Wyoming Board of Trustees. The University of Wyoming is institutionally accredited through the Higher Learning Commission. Additionally, four colleges hold specialty accreditation: Business, Education, Engineering & Applied Science, and Law; 22 programs also hold specialty accreditation. UW’s Student Health, Family Practice Centers in Cheyenne and Casper, Veterinary Lab, and Art Museum are also accredited.

## ATHLETICS

The UW Cowboys and Cowgirls compete at the National Collegiate Athletic Association (NCAA) Division I level in 17 sports, including the Football Bowl Subdivision. Cowboys and Cowgirl teams are a part of the Mountain West Conference.

400  
NCAA Division 1  
Student Athletes

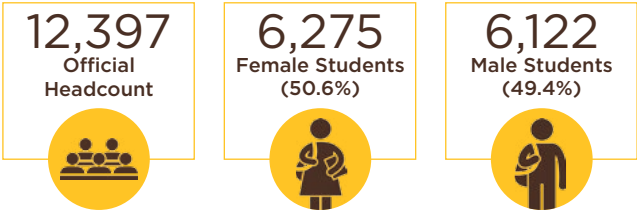




## COMMUNITY AT A GLANCE

Nestled between mountain ranges in southeast Wyoming and sitting at an altitude of 7,200 feet, Laramie is home to 32,382 residents. The town is just 50 miles west of the state capital of Cheyenne and 150 miles north of Denver, Colorado. Laramie boasts 2.9 million acres of nearby national forests, more than 100 miles of mountain bike trails, and plentiful opportunities for hiking, fishing, skiing, and camping.

THE STUDENTS – FALL 2017



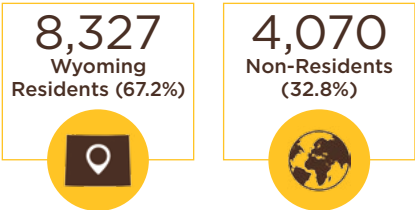
ENROLLMENT BY LEVEL

Undergraduate	9,791	79.0%
Graduate/Professional	2,606	21.0%

RACE/ETHNICITY

International	785	6.3%
Hispanics of any race	792	6.4%
American Indian or Alaska Native	64	0.5%
Asian	141	1.1%
Black or African American	128	1.0%
Native Hawaiian or Other Pacific Islander	18	0.1%
Two or More Races	459	3.7%
White	8,693	70.1%
Race and ethnicity unknown	1,317	10.6%

RESIDENCY

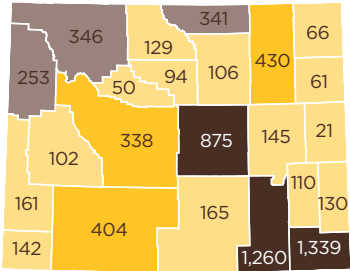


COLLEGE BREAKDOWN – FALL 2017

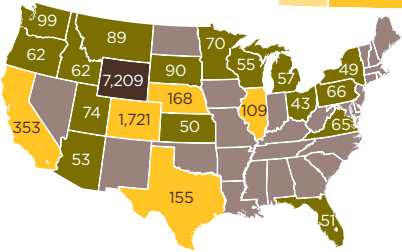
Agriculture & Natural Resources	1,080	8.7%
Arts & Sciences	3,567	28.8%
Business	1,352	10.9%
Education	1,206	9.7%
Engineering & Applied Science	2,011	16.2%
Health Sciences	1,652	13.3%
Law	230	1.9%
Interdisciplinary Programs*	214	1.7%
Undeclared	1,085	8.8%

*\*Includes School of Energy Resources and the Haub School of Environment and Natural Resources*

Students by Wyoming County



Students by State with 40 or more students (Fall 2017)



Not specified: 141

# INTERNATIONAL STUDENTS – FALL 2017

## Top Countries of International Students

China	141
Canada	77
India	65
Saudi Arabia	55
Kuwait	36

785

Total International Students

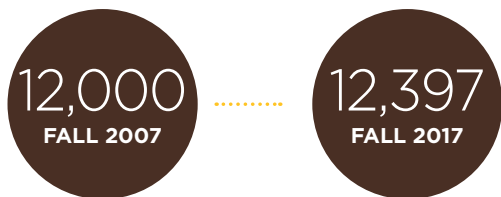


## DEGREES AWARDED (2016-17)

Bachelor's	2,204	75.7%
Master's	475	16.3%
Doctor of Philosophy	96	3.3%
Doctor of Education	10	0.3%
Juris Doctor	70	2.4%
Doctor of Pharmacy	40	1.4%
Doctor of Nursing Practice	16	0.5%
Certificates	65	



## STUDENT HEADCOUNT OVER TIME



### STUDENT LEVEL

Fall 2007	Fall 2017
Undergraduate: 9,341	Undergraduate: 9,791
Graduate/Professional: 2,659	Graduate/Professional: 2,606

### SITE

Fall 2007	Fall 2017
Laramie: 9,911	Laramie: 10,396
UW-Casper: 451	UW-Casper: 164
Distance Education: 1,638	Distance Education: 1,837

### FULL-/PART-TIME

Fall 2007	Fall 2017
Full-time: 9,071	Full-time: 9,803
Part-Time: 2,929	Part-Time: 2,594

### DIVERSITY

Fall 2007	Fall 2017
International: 452	International: 785
Minority Students: 1,051	Minority Students: 1,602

## FIRST-TIME STUDENT SNAPSHOT



### FALL 2017 FIRST-TIME STUDENTS

3.48  
AVERAGE  
HIGH SCHOOL GPA



24.7  
AVERAGE ACT  
SCORE

### RETENTION RATE (2016 COHORT)



78%  
RETURN TO UW FOR  
THEIR 2ND YEAR

### GRADUATION RATE (2011 COHORT)

26%  
GRADUATED  
IN 4 YEARS



58%  
GRADUATED  
IN 6 YEARS



NEW TRANSFERS

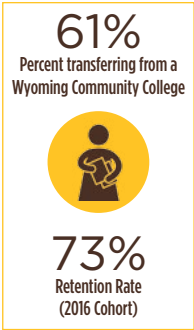
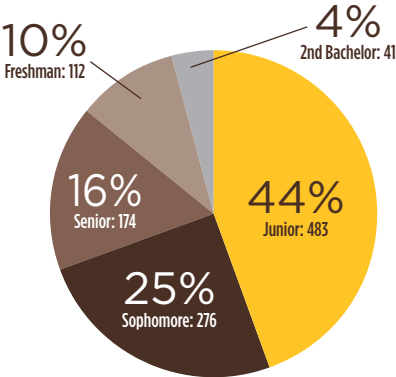


FALL 2017 NEW TRANSFER STUDENTS



3.21 TRANSFER GPA

46% % ENTERING WITH AN ASSOCIATE'S DEGREE



GRADUATION RATE (2011 COHORT)

Graduated in 4 Years: 49%

Graduated in 6 Years: 58%

FINANCIAL AID


FALL 2016 FIRST-TIME, FULL-TIME STUDENTS

Percent receiving scholarship and financial aid	95%
Average award (of those receiving financial aid) (scholarships, loans, and grants)	\$11,795
Percent receiving institutional scholarships	68%
Percent of Wyoming H.S. graduates receiving Hathaway:	91%

HATHAWAY SCHOLARSHIP

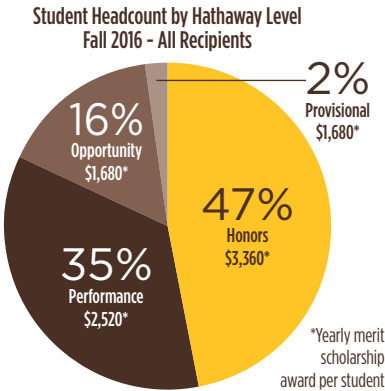
986

First-Time and transfer students



3,174

Total number of recipients



ANNUAL STUDENT COSTS (2017-18)

	Resident	Non-Resident
Undergraduate (15 hrs/sem)	\$5,217	\$16,827
Graduate (12 hrs/sem)	\$7,371	\$19,347
MBA (12 hrs/sem)	\$17,739	\$28,779
Law (15 hrs/sem)	\$15,267	\$31,047
Pharm.D. (18 hrs/sem)	\$17,439	\$35,403
Room and Board	\$8,968	



## STUDENT DEBT

In 2015-16, 45% of students who came to UW as first-time students and graduated with an undergraduate degree had student loan debt averaging \$24,997.

55%

Undergraduates who came to UW as first-time students graduated with no student loan debt



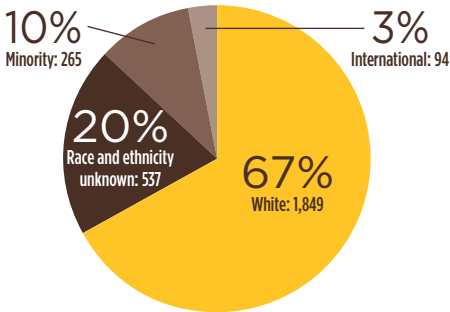
Wyoming residents, particularly those receiving the Hathaway scholarship, were less likely to take out loans. For Wyoming students with Hathaway, 63% graduated without student loan debt; the 37% who took out loans had an average debt of \$19,459.

In 2014, 23% fewer UW students took out loans than the national average; 15% fewer than peers.

UW student debt was \$5,242 less than the national average; \$1,578 less than peers.

# THE FACULTY AND STAFF BENEFITED EMPLOYEES (Fall 2017)

Faculty	612
Academic Professionals	512
Administrators	99
Administrative Staff	55
Contract Employees (Athletics)	102
Support Staff	1,365
Total	2,745



# RANK OF FULL-TIME INSTRUCTIONAL FACULTY & ACADEMIC PROFESSIONALS (Fall 2017)

Professor	190
Associate Professor	205
Assistant Professor	137
Instructor	79
Lecturer	112
Total	723

Graduate Assistants	904
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15:1  
Student to  
Faculty Ratio

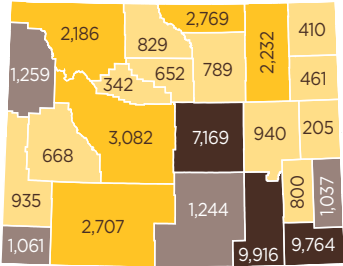


ALUMNI

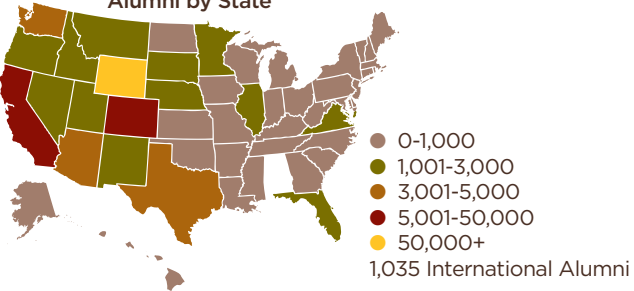
127,236  
Total graduates and non-grads  
(through May 2017)



Graduate and Non-Grad Alumni  
in Wyoming (May 2017)



Alumni by State





## **THE CAMPUS**

### **UW Operations – Fall 2017**

Acres, Laramie campus	835
Acres, statewide	15,704
Buildings, Laramie campus	189
Square Footage, Laramie campus	7,081,779 sq. ft.
Square Footage, Statewide	7,409,262 sq. ft.



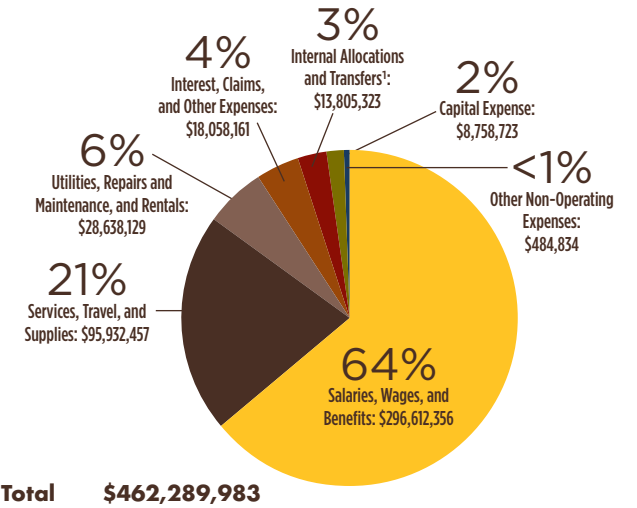
**UNIVERSITY OF WYOMING FOUNDATION**

Endowment value (as of August 31, 2017)	\$476,274,236
Annual giving - FY17	\$52,683,946

**OPERATING BUDGET AUTHORITY BY AGENCY – FY18**

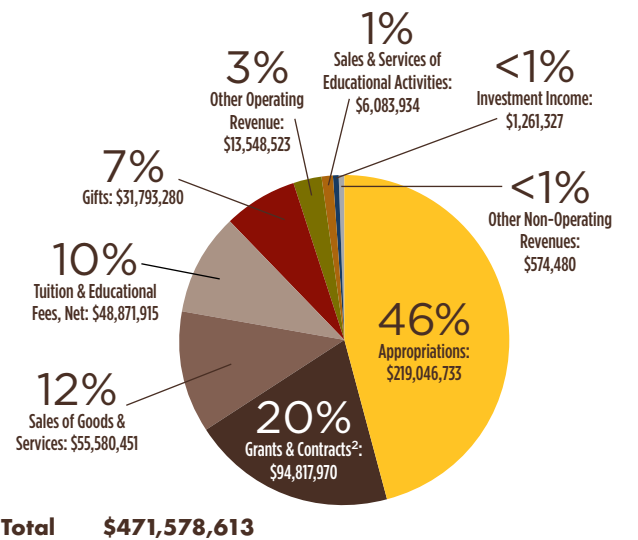
067-University of Wyoming	\$462,289,983
167-Medical Education	\$25,620,059
069-WICHE (Western Interstate Commission for Higher Education)	\$2,569,562
070-Enhanced Oil Recovery Institute	\$2,532,796

OPERATING BUDGET AUTHORITY – FY18





# **OPERATING BUDGET AUTHORITY BY SOURCE OF FUNDS – FY18**



## **BUDGET (REVENUES)**

Unrestricted Operating	\$345,738,997
Designated Operating	\$13,990,641
Restricted Expendable (Grants & Contracts) <sup>2</sup>	\$86,843,205
Restricted Expendable (Gifts)	\$25,005,769
Total	\$471,578,613

<sup>1</sup>Includes provisions for replacement/depreciation and debt service.  
<sup>2</sup>Excludes Federal Direct Student Loans and Pell Grants.

## RESEARCH AND ECONOMIC DEVELOPMENT

Highlights of University of Wyoming research activities include:

- Over 900 total UW patent applications filed or co-owned, 208 UW patents issued, and over 1,500 UW IP Agreements signed through the Wyoming Technology Transfer and Research Products Center.
- Eight spinoff companies initiated in 2017 and 42 created overall. Companies include Bright Agrotech, the world's leading company in vertical hydroponic plant growth systems (recently acquired by Silicon Valley company, Plenty United) and Firehole Technologies, now part of Autodesk, a Fortune 300 company.
- Partnerships with private industry and government and community agencies enable technology transfer and economic development and diversity.





- Piri Research Group strives to bridge the gap between fundamentals and applications in porous media flow systems consistent with fundamental scientific needs of the industry. Some of the specific research topics under study include CO<sub>2</sub> sequestration and leakage, enhanced hydrocarbon recovery processes, two- and three-phase relative permeabilities (measurement and prediction), wettability in porous media, and pore-scale modeling of multiphase displacement processes.

- Over 800 undergraduate students are involved in research annually at the University of Wyoming, and an Undergraduate Research Day is hosted each year to highlight their research.

**Total Research Expenditures – FY17**

**\$88,576,206**

## ECONOMIC DEVELOPMENT

**Manufacturing-Works** provides assistance to manufacturing businesses throughout the state, helping them to cut costs, and enhance productivity.

**Wyoming Small Business Development Center** network provides consulting, training, and resources to businesses throughout Wyoming to help them become more successful and sustainable.

The **Wyoming SBIR/STTR** Initiative (WSSI) assists all qualified Wyoming small businesses and individuals to access the funding opportunities provided by the federal **Small Business Innovation Research** (SBIR) and **Small Business Technology Transfer** (STTR) Programs.

**WSSI** offers many services including training, access to mentors, networking, and the innovative Phase 0/00 Program which provides contracts to build your team, collect preliminary data, cover proposal development costs, and much more.

The **Wyoming Technology Business Center**, a not-for-profit business incubator, provides entrepreneurs with the expertise, networks, and tools needed to make their ventures successful.





## MEDICAL EDUCATION

**WWAMI** – Four-year medical program affiliated with the University of Washington - School of Medicine. It includes participation from Washington, Wyoming, Alaska, Montana, and Idaho.

- Since the inception in 1997, 91 Wyoming-WWAMI graduates have completed their residency and returned to Wyoming to practice medicine as of August 2017.

**WY-DENT** is a contract program with the Schools of Dentistry at the University of Nebraska and Creighton University.

**BRAND** is the **Accelerated Nursing Degree** program for students with a previous non-nursing baccalaureate degree who desire to become a registered nurse.

The UW Medical Education includes the family practice residency centers in Casper and Cheyenne, and in May 2017, the University of Wyoming **Family Medicine Residency Programs** (UWFMRRPs) established the Albany Community Health Center, a new clinic that began seeing patients in May 2017.

## STATEWIDE ACTIVITIES

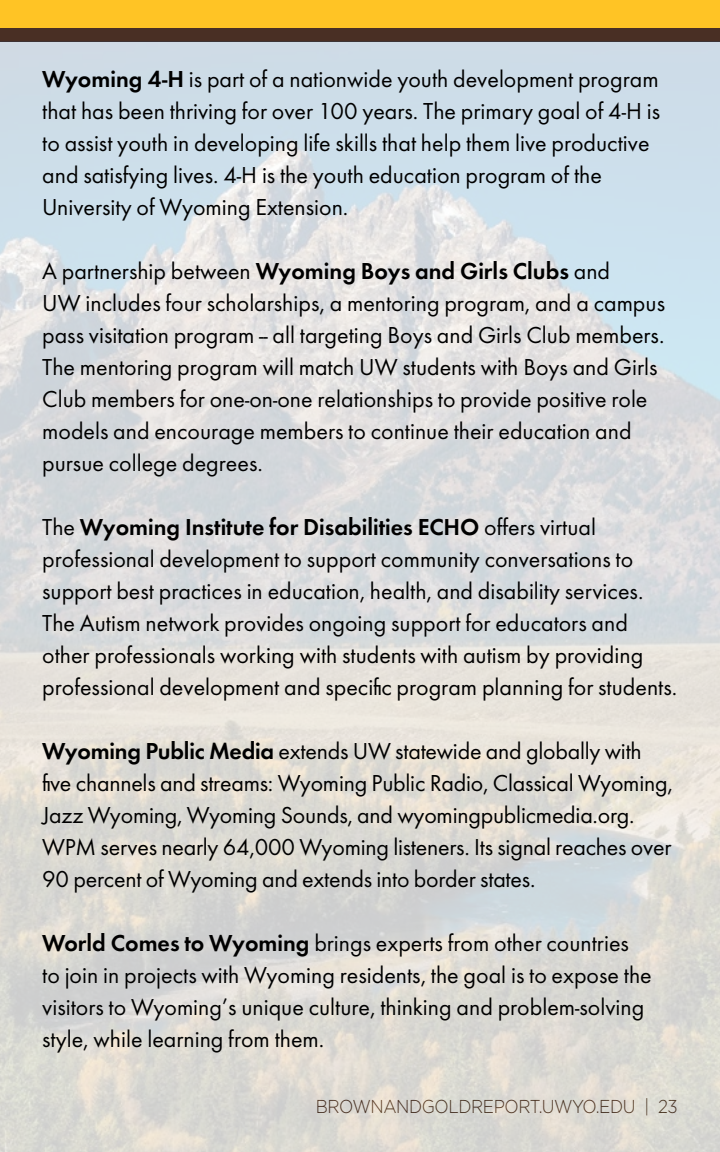
The **Native American Education Research and Cultural Center** opened in Fall 2017. It will help to support the academic achievement and personal success of Native American students while promoting traditional culture.

**NCAR:** UW's partnership with the National Center for Atmospheric Research (NCAR) created an opportunity for innovative initiatives. The supercomputer, named Cheyenne, was installed in late 2016 and made available to researchers in March 2017.

**Saturday University** visits locations throughout Wyoming during fall and spring terms discussing today's most captivating topics. Presentations are delivered by professors from the University of Wyoming and Wyoming's community colleges. Saturday University events are free and everyone is welcome to attend.

Since 1914, **UW Extension** has helped Wyoming citizens and communities respond to challenges and changes, with offices in each of the state's 23 counties and the Wind River Indian Reservation. Although its roots are in agriculture, UW Extension's educational mission encompasses many of the contemporary challenges facing Wyoming's people and its communities.

**UW Athletics** annually conducts competitions around Wyoming. In the most recent year, Cowboy Wrestling hosted Boise State at Star Valley High School and over 2,000 fans attended. Cowboy basketball traveled to Natrona County to scrimmage at Casper College and spent time working with the youth at the Boys & Girls Club of Casper.



**Wyoming 4-H** is part of a nationwide youth development program that has been thriving for over 100 years. The primary goal of 4-H is to assist youth in developing life skills that help them live productive and satisfying lives. 4-H is the youth education program of the University of Wyoming Extension.

A partnership between **Wyoming Boys and Girls Clubs** and UW includes four scholarships, a mentoring program, and a campus pass visitation program – all targeting Boys and Girls Club members. The mentoring program will match UW students with Boys and Girls Club members for one-on-one relationships to provide positive role models and encourage members to continue their education and pursue college degrees.

The **Wyoming Institute for Disabilities ECHO** offers virtual professional development to support community conversations to support best practices in education, health, and disability services. The Autism network provides ongoing support for educators and other professionals working with students with autism by providing professional development and specific program planning for students.

**Wyoming Public Media** extends UW statewide and globally with five channels and streams: Wyoming Public Radio, Classical Wyoming, Jazz Wyoming, Wyoming Sounds, and [wyomingpublicmedia.org](http://wyomingpublicmedia.org). WPM serves nearly 64,000 Wyoming listeners. Its signal reaches over 90 percent of Wyoming and extends into border states.

**World Comes to Wyoming** brings experts from other countries to join in projects with Wyoming residents, the goal is to expose the visitors to Wyoming's unique culture, thinking and problem-solving style, while learning from them.

## UNIVERSITY OF WYOMING BOARD OF TRUSTEES

John MacPherson, President

Dave True, Vice President

Jeffrey Marsh, Secretary

John McKinley, Treasurer

Mel Baldwin

David Bostrom

Kermit Brown

Dr. David Fall

Macey Moore

Dick Scarlett

Michelle Sullivan

Wava Tully

### EX-OFFICIO TRUSTEES

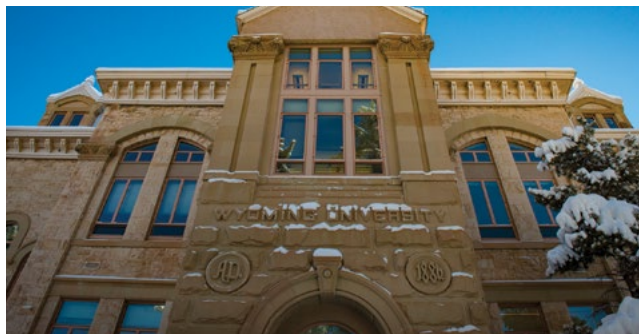
Wyoming Governor Matthew H. Mead

UW President Laurie Nichols

ASUW President Ben Wetzel

State Superintendent of Public Instruction Jillian Balow

Executive Director of Wyoming Community College Commission Jim Rose





## UNIVERSITY OF WYOMING EXECUTIVE LEADERSHIP

Laurie Nichols, Ph.D., President

Kate Miller, Ph.D., Provost and Vice President for Academic Affairs

Ed Synakowski, Ph.D., Vice President for Research and Economic Development

Sean Blackburn, M.Ed., Vice President for Student Affairs

Bill Mai, MBA, Vice President for Administration and Finance

Chris Boswell, MA, Vice President for Governmental and Community Affairs

Robert Aylward, MBA, Vice President for Information Technology and Chief Information Officer

Ben Blalock, Vice President for Institutional Advancement & CEO UW Foundation

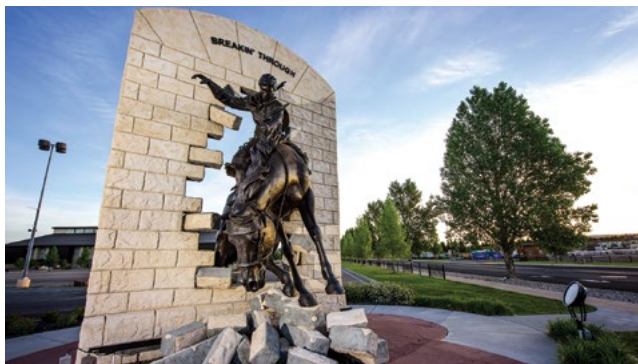
Emily Monago, Ph.D., Chief Diversity Officer

Tara Evans, J.D., General Counsel

Tom Burman, MBA, Director for Intercollegiate Athletics

## CONTACT INFORMATION

On the Web	<a href="http://www.uwyo.edu">www.uwyo.edu</a>
Admission Information	(307) 766-5160 / (800) 342-5996
News Media Contacts	(307) 766-2929
Alumni Association	(307) 766-4166
UW Foundation	(307) 766-6300



## **BREAKING THROUGH: 2017-2022**

### **A STRATEGIC PLAN FOR THE UNIVERSITY OF WYOMING**

At the “gateway” to the University of Wyoming, a woman rider breaking through a sandstone wall welcomes all to campus. “Breakin’ Through” captures the spirit of Wyoming and its university: Our students break through to the future for the Cowboy State and the Equality State. To this flagship and land-grant university, student opportunity is everything. Indeed, the University of Wyoming is poised to break through once again.

### **VISION**

As the Equality State’s university, we strive to break through barriers and explore new frontiers of teaching and learning. Through the unfettered pursuit of knowledge, we aim to apply innovation, intelligence and tenacity to meet the economic, social, and environmental challenges of today, and to create a sustainable, diverse and equitable world without borders for tomorrow.

**[www.uwyo.edu/strategic-plan/](http://www.uwyo.edu/strategic-plan/)**

## GOALS AND OBJECTIVES

### Goal 1: Driving Excellence

Join together as an intellectual community already renowned for its regional, national, and global relevance and impact by fostering and rewarding excellence in teaching, scholarship, innovation, and creative endeavor.

### Goal 2: Inspiring Students

Inspire students to pursue a productive, engaged, and fulfilling life and prepare them to succeed in a sustainable global economy.

### Goal 3: Impacting Communities

Improve and enhance the health and well-being of our communities and environments through outreach programs and in collaboration with our constituents and partners.

### Goal 4: A High-Performing University

Assure the long-term strength and stability of the university by preserving, caring for and developing human, intellectual, financial, structural, and marketing resources.





UNIVERSITY  
OF WYOMING

# FACTS

FOR MORE INFORMATION VISIT:  
[BROWNANDGOLDREPORT.UWYO.EDU](http://BROWNANDGOLDREPORT.UWYO.EDU)



*Breaking  
Through*

2017-2022  
A Strategic Plan for the  
University of Wyoming

