

**THE UNIVERSITY OF WYOMING
BOARD OF TRUSTEES' MINUTES**

November 14-15, 2013

**The Final Minutes can be found on the University of Wyoming Board of Trustees website
at <http://www.uwyo.edu/trustees/>**

TRUSTEES OF THE UNIVERSITY OF WYOMING AGENDA
November 14-15, 2013

WORK SESSIONS

Annual Audited Financial Statements, Mai/Lowe	1
Fiscal Year 2014 Budget Authority Increase, Mai/Lowe	4
Tuition and Fees, Mai/Lowe	7
CAEDA Lease Update, Gern/Miller	30
UW Conference Center Update, Miller	31
UW Plaza Update, Miller	32
Joint Meeting with the Energy Resources Council (ERC)	33
Wyoming Governor's Energy, Engineering, STEM Integration Task Force (WGEESIT) Update, Gasem	47
Update on Administrative Searches, Sternberg (this topic was not discussed at this meeting)	
Academic Year 2013-2014 Goals Toward Being the #1 Land Grant, Sternberg (this topic was not discussed at this meeting)	
Board Operations, Trustee Bostrom	50

BUSINESS MEETING

Roll Call

Approval of Board of Trustees Meeting Minutes

September 12-13, 2013

Approval of Executive Session Meeting Minutes

September 12-13, 2013

Approval of "Special" Meeting Minutes

October 23, 2013

Reports

ASUW

Staff Senate

Faculty Senate

Public Testimony

Committee of the Whole

REGULAR BUSINESS

1. Board Committee Reports

- A. Academics and Research (McGinity) – Trustee Lauer, Committee Chair 58
- B. Fiscal and Legal Affairs (Lowe) – Trustee Davis, Committee Chair 58
- C. Student Affairs/Athletics/Administration/Information Technology (Axelson)
Trustee Willson, Committee Chair 58
- D. Alumni Board – Trustee Lauer, Board Liaison 58
- E. Foundation Board – Trustees Marsh and Willson, Board Liaisons 59
- F. Haub School Environment and Natural Resources Board Trustee Davis, Board
Liaison..... 59
- G. Energy Resources Council (ERC) – Trustee Palmerlee, Board Liaison..... 59

CONSENT AGENDA

1. Approval of Contracts and Grants, Gern 59
2. Personnel, McGinity 59
3. Approval of Revisions to UW Regulations: 59
Revisions of UW Regulations 5-1 “Academic Personnel,” 5-808 “Post Tenure Review Policy,” 1-44 “Violence in the Workplace,” 5-35 “Faculty Dispute Resolution,” 5-35 “Appendix A and Appendix B,” and 5-408 “Guidelines for Establishing Academic Professionals”] – Miller
4. Construction Contracts (Easements) – Mai/Collins
 - Approval of Access Easements at the Rogers Research Site, Albany Co., Wyoming 59
 - Approval of Easement to Rocky Mountain Power for the Indoor Golf Practice Facility 59
 - Approval of Increase in Easement Width to Rocky Mountain Power at 9th and Lewis 59
 - Approval of Utility Easement from the City of Laramie for Lewis Steam Project..... 59
5. Approval of the Guaranteed Maximum Price (GMP) for the Arena-Auditorium Renovation, Phase 1 – Mai/Collins..... 59
6. Annual Audited Financial Statements – Mai/Lowe..... 59
7. Fiscal Year 2014 Budget Authority Increase – Mai/Lowe 60
8. Approval of Recommendation for Vice President for Administration William Mai as Deputy Treasurer of the UW Board of Trustees – Sternberg..... 60
9. Authorization to for the administration to finalize negotiations and executive documents for the UW Plaza, subject to terms and conditions discussed during the Executive Session by Vice President and General Counsel Rick Miller (*added following discussion during Executive Session*) Sternberg..... 60
10. Authorization to for the administration to finalize negotiations and executive documents for the CAEDA Lease, subject to terms and conditions discussed during the Executive Session by Vice President and General Counsel Rick Miller (*added following discussion during Executive Session*) Sternberg..... 60

New Business

Retreat Location

Old Business

Date of Next Meeting – January 16-17, 2014; Laramie, Wyoming

Adjournment

THE UNIVERSITY OF WYOMING
MINUTES OF THE BOARD OF TRUSTEES
November 14-15, 2013
Coe Library, Meeting Room 506

As will be reflected in the public session and executive session meeting minutes, the Board of Trustees of the University of Wyoming met in Laramie, Wyoming, Thursday, November 14, and Friday, November 15, 2013. The meeting began with breakfast on Thursday, November 14, where the Board entered into executive session. The Board met in executive session from 8:15 a.m. until 5:15 p.m. with various breaks and meals throughout the day. The Board of Trustees then called a media conference for 5:30 p.m. on November 14, 2013, held in the first floor atrium of Coe Library on the UW campus. The evening of Thursday, November 14, the Board met for a joint meeting working dinner with the Energy Resources Council (ERC) and various administrators at the UW Conference Center- Hilton Garden Inn.

Friday, November 15, the Board met in executive session during a working breakfast followed by committee meetings and regular work sessions. The Board held a working lunch and followed with regular business in the afternoon.

The Business Meeting was held on the afternoon of Friday, November 15, 2013.

AGENDA ITEM TITLE: Annual Audited Financial Statements, Mai/Lowe

CHECK THE APPROPRIATE BOX(ES):

- ☐ Work Session
☐ Education Session
☐ Information Item
☒ Other Specify: Committee of the Whole (Consent Agenda)
-

MINUTES OF THE MEETING:

Jim Hearne, Partner, in the firm McGee, Hearne & Paiz, discussed the various financial statements, how they are prepared, the findings and reporting of issues. Mr. Hearne stated the University of Wyoming prepares five separate financial reports that are audited by McGee, Hearne and Paiz, LLP of Cheyenne, Wyoming and discussed the annual reports, their purpose, and deadlines for submission to regulatory agencies.

- **Financial Report** - In accordance with required reporting standards, this report has three components: 1) management's discussion and analysis 2) institution-wide financial statements; and 3) notes to the basic financial statements. Required supplementary information is included in addition to the basic financial statements. The auditors express an opinion that these financial statements present fairly, in all material respects, the financial position of the University of Wyoming as of the fiscal year end, and the changes in its net assets and cash flows for the year then ended in conformity with accounting principles generally accepted in the United States of America.

The University of Wyoming is a component unit of the State of Wyoming. As such, the University's **Financial Report** is part of the Comprehensive Annual Financial Report prepared by the State Auditor's Office in accordance with W.S. 9-1-403 (a)(v). It must be submitted to the State by December 31st.

- **Compliance Report** – As part of obtaining reasonable assurance about whether the University's financial statements are free of material misstatement, the auditors perform tests of our compliance with certain provisions of laws, regulations, contracts and grants, noncompliance of which could have a direct and material effect on the determination of financial statement amounts. The auditors do not express an opinion on compliance with those provisions, instead they report that the results of their tests disclosed no instances of noncompliance that are required to be reported under Government Auditing Standards.

Non-federal entities that expend \$500,000 or more a year in federal awards are required by the United States Office of Management and Budget (OMB) to have a "single audit." The **Financial Report** and the **Compliance Report** together comprise a "single audit." This reporting package is submitted to the Federal Audit Clearinghouse within the earlier of 30 days after receipt of the auditor's report, or nine months after the end of the audit period. OMB Circular A-133 sets forth the standards for obtaining consistency and uniformity among federal agencies for the audit of

States, local governments, and non-profit organizations expending federal awards. The Compliance Report is often referred to as the A-133 audit.

- **The Bond Funds Financial Report** – This financial report is a subset of the institution-wide financial statements and is prepared for the purpose of complying with the requirements of the University's bond ordinances. These statements include operations from the University Bookstore, the Student Union, Dining Services, Housing facilities, interest income on excess funds, government royalties, permanent land income, utility and telecommunications income. They also include the following plant funds: Project Acquisition Fund (unexpended funds), Capital Fund (renewals and replacement fund) and Retirement of Indebtedness Funds (reserve fund created by bond resolutions). The auditors express an opinion that these financial statements present fairly, in all material respects, the financial position of the Bond Funds as of the fiscal year end, and the changes in its net assets and cash flows for the year then ended in conformity with accounting principles generally accepted in the United States of America. They also provide "negative assurance" with respect to Debt Compliance; they state that nothing came to their attention that caused them to believe that the University failed to comply with the terms, covenants, provisions, or conditions, as listed in Article VIII, of each of the bond resolutions and the Financial Guaranty Agreement related to each of the Surety Bonds insofar as they relate to accounting matters.

The **Bond Funds Financial Report** is submitted to the Electronic Municipal Market Access (EMMA) system to comply with annual disclosure requirements. The audited report must be submitted within 170 days of the fiscal year end. The report is also submitted to Assured Guaranty Municipal Corp. (insurer of the 2004 bond issue) and Ambac Assurance Corporation (insurer of the 2005 bond issue).

- **Wyoming Public Media Financial Report** – these financial statements present only the operations of Wyoming Public Media (WPM). The auditors express an opinion on the fair presentation of WPM's financial position and results of operations.

WPM's financial information is submitted in November to the Corporation for Public Broadcasting.

- **Intercollegiate Athletics Report** – This report constitutes an "agreed-upon procedures" engagement; its scope is less than that of an audit. The procedures include, but are not limited to, identifying all individual contributions that constitute more than 10% of total contributions, examination of cash receipts and disbursements, identification of unique internal control aspects and various inquiries related to compliance issues. The National Collegiate Athletic Association (NCAA) in their 2006 Financial Audit Guidelines suggests that these procedures and the auditors make no representation regarding the sufficiency of the procedures. This engagement is solely to assist the University in complying with NCAA Constitution 6.2.3.1.

During the discussion he noted that the University has a target of 2.5 to 1 for debt ratio and this institution is at 2.68, commenting that bond holders should feel secure on this finding. He then discussed briefly the schedule of findings and questions cost, and the University's corrective plan.

Associate Vice President for Fiscal Administration Janet Lowe commented that when these statements are presented every year, they do not necessary look at, "how much we are worth" as the top blue line is total assets and the bottom line is total net assets (this year called net worth) and for the first time in history the net position has exceeded a billion dollars. Associate Vice President Lowe also stated that Standards and Poors affirmed the AA rating stating, "

Standard & Poor's Rating Services recently affirmed the University of Wyoming's 'AA-'longterm rating and underlying rating on various tax-exempt facilities improvement revenue and revenue refunding bonds, continuing the Positive outlook assigned last year. The 'AA-'rating and positive outlook reflects S&P's "view of UW's fundamental institutional credit strengths, including its position as the state's only four-year public institution, strong historical state support, revenue diversity, strong management team with good fiscal planning and policies in place, consistently positive financial operations on a full-accrual basis, and manageable debt burden." (Standard & Poor's Rating Services Ratings Direct – University of Wyoming Trustees; Miscellaneous Tax; Public Coll/Univ – Unlimited Student Fees, dated October 21, 2013).

Trustee True inquired if those were book value or market value, and Associate Vice President Lowe stated it depends on the type of asset. Interim Vice President for Academic Affairs Dick McGinity provided comments about Mr. Hearne's firm, noting the awards his business has received and their reputation for being a superb professional accounting firm.

AGENDA ITEM TITLE: Fiscal Year 2014 Budget Authority Increase, Mai/Lowe

CHECK THE APPROPRIATE BOX(ES):

- ☐ Work Session
☐ Education Session
☐ Information Item
☒ Other Specify: Committee of the Whole (Consent Agenda)

MINUTES OF THE MEETING:

Associate Vice President for Fiscal Administration Janet Lowe discussed the University of Wyoming (Agency 067) Budget Authority Increases for fiscal year 2014 budget, *Part 1: Summer School Revenue* and *Part 2: ASUW*

Associate Vice President Lowe briefly discussed the *Summer School Revenue* item noting the President is requesting a \$1,305,076 increase in the university's Fiscal Year 2014 operating budget authority to accommodate the carryover of earmarked UW Income Fund revenue that is generated by summer school activities. This is a non-recurring allocation of UW Income Fund revenue to Academic Affairs, which is subsequently distributed to support part-time salaries and support services costs.

Associate Vice President Lowe stated that ASUW is requesting a \$10,000 increase in the university's Fiscal Year 2014 operating budget authority to acquire design services for Level I planning of the ASUW Student Memorial Plaza. ASUW will engage a firm for this planning and return with design, returning with construction price for the project in the coming months.

ASUW President Brett Kahler provided some of the history of this project noting that in March 2013, the ASUW Senate passed Senate Bill #2392 (see Senate Bill following this section of the minutes), which earmarked \$125,000 from the ASUW Special Services Endowment to be used for a Student Memorial. Mr. Kahler stated that the plaza is a place to recognize all students who have died while at the University of Wyoming. The location of this plaza is still to be determined. Ten-thousand dollars (\$10,000) of the \$125,000 is designated for planning, scoping, and rendering of the project through an outside consultant. Should the design contemplate that the Memorial could be completed before June 30, 2014, ASUW will request additional budget authority later in the fiscal year, based on the design specifications.

It was noted that this item is listed on the Consent Agenda for approval by the Board.

SENATE BILL #2392

TITLE: ASUW Special Services Endowment Allocation for the Planning, Seeping, Rendering, and Creation of the Student Memorial Plaza

DATE: March 7, 2013

AUTHORS: President Defebaugh, Vice President Kahler, and Chief of Staff Hayes

SPONSORS: Senators Messer, Perala, and Unangst



1. WHEREAS, the Associated Students of the University of Wyoming (ASUW) has been in
2. development of a "Student Memorial" for the last four years; and,
3. WHEREAS, the University of Wyoming is currently without a means in which to recognize,
4. honor, and memorialize loss of student life; and,
5. WHEREAS, the University of Wyoming and ASUW have a firm belief the these lost
6. students are always a UW Cowboy; and,
7. WHEREAS, the University of Wyoming and ASUW should highlight the Cowboy spirit that
8. these student embrace and live while attending, and then carry with them; and,
9. WHEREAS, the construction and renovation of Half Acre Gymnasium is beginning spring of
10. 2013, and this timing is appropriate to construct a student memorial adjacent to the Student
11. Union, Half Acre Gym, and Prexy's Pasture; and,
12. WHEREAS, the ASUW Student Services Endowment (Facilities Endowment) in FY '13
13. currently has a budget of \$119,245.72 with an additional \$125,000.00 earmarked from Senate
14. Bill #2345 for a total of \$244,245.72 with an additional interest rate of \$66,607.09 gained in
15. FY '13 for a total of \$310,852.81 expendable in FY '14.
16. THEREFORE, be it enacted by the Student Government of the Associated Students of the
17. University of Wyoming (ASUW), that the ear mark of \$125,000.00 from Senate Bill #2345

18. be reallocated to fund a Student Memorial project; and,
19. THEREFORE, be it further enacted by ASUW that \$10,000.00 of the \$125,000.00
20. earmarked be allocated to hire an outside consultant to help with the planning, scoping, and
21. rendering of the ASUW Student Memorial Plaza; and,
22. THEREFORE, be it further enacted by ASUW that the allocation not be transferred from the
23. ASUW account until a contract is signed to hire the consultant; and,
24. THEREFORE, be it further enacted that ASUW is financially committed to the completion
25. and dedication of the Student Memorial Plaza project through earmarked funds, outside
26. fundraising, and other appropriate sources.

Referred to: Budget and Planning Committee

Date of Passage: 03/26/13

Signed: Brett Kahler

(ASUW Chairperson)

"Being enacted on 4/2/2013, I do hereby sign my name hereto and

approve this Senate action."

Joel W. Deffenbaugh
ASUW President

AGENDA ITEM TITLE: Tuition and Fees, Mai/Lowe

CHECK THE APPROPRIATE BOX(ES):

- ☒ Work Session
☐ Education Session
☐ Information Item
☐ Other Specify:

MINUTES OF THE MEETING:

Due to time constraints, this topic was held for discussion following the business meeting.

Associate Vice President for Fiscal Administration Janet Lowe noted that this topic does not require action until the March Board of Trustees meeting. She then discussed the powerpoint (inserted following this section of the minutes) which highlighted the areas of fees and the types of fees, what tuition revenue is used for, resident versus nonresident tuition, trends in tuition, and how the University of Wyoming compares across the country.

There was brief discussion regarding the proposed retirement contribution and legislative bills coming forward in the upcoming session.

State Superintendent Cindy Hill then read language from the Wyoming Constitution regarding making tuition as free as possible. She then discussed the average UW student and the debt they carry when they leave the University, and commented that the University is getting further and further away from that statement of being nearly free. Superintendent Hill then thanked Associate Vice President Lowe for her work.

Trustee Mead commented that he did not support the vote when tuition was last approved, as he felt the increase should have been greater than the recommendation. He commented the he will again be sending the message that tuition should be raised more and that faculty and staff are being paid below market rate and this issue needs to be addressed. Trustee Mead added that in conversations with students about this topic, not one objected to students contributing to this effort. A recent example of student contribution was for the AA renovation.

ASUW President Brett Kahler inquired about the number of credit hours the information was based on in the presentation, with the answer being 30 credit hours per year (15/semester). ASUW President Kahler then noted that the ASUW Tuition Task Force is reviewing information about increases and it is hard to determine what they will recommend. However, the student body knows they have a job in making this institution great and this is challenging when great faculty are leaving for employment at other institutions. Mr. Kahler stated that students would support a tuition increase, with 4-5% being reasonable.

There was then discussion by the Board regarding average cost for resident students and the average out of pocket cost per student, enrollment numbers and Hathaway monies.

State Superintendent Hill suggested that the student not carry the burden. Trustee Lauer noted that he has supported tuition increases over the years and would ask that there be predictability to the increases, keeping in mind the segment of students who are not able to afford a college education.

Associate Vice President Lowe thanked Arley Williams and her staff in the Budget Office and Office of Institutional Analysis for their work on this presentation and updating the data.

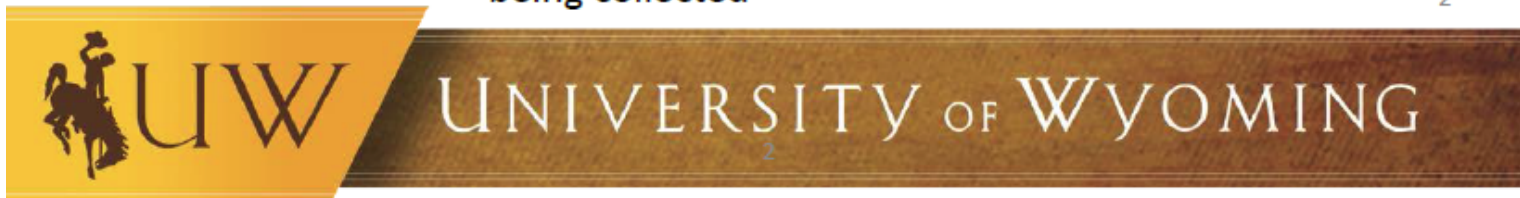
The Board requested that this information be mailed to them, and in addition information regarding total cost of attendance.



Today's Overview

- BOT timeline for tuition and fees changes
- Background
- Part 1: Fees
 - mandatory and non-mandatory
- Part 2: Tuition
- Part 3: How does UW compare?
 - Data for academic year 2012-2013
 - Updated data for academic year 2013-2014 now being collected

2



BOT Timeline for Tuition and Fees Changes

- November 2013 initial briefing
 - no formal recommendation
- January 2014 continued briefing
 - more specific details/information
- March 2014 – FY 2015 proposed UW Fee Book
 - will be presented with President's recommendation for approval
- Effective date - July 1, 2014 (Fiscal Year 2015)



Background

- BOT is being asked to consider potential increases in tuition and fees for FY 2015 and associated uses of revenue generated
- UW recently used a process of setting tuition and fees for FY 2011-2012 and FY 2013-2014 to coincide with the biennial budget, then made mid-biennial adjustments to fees, as needed
- Now proposing a one-year program and focus on FY 2015 (tuition and fees)
- No action needed until March 2014 BOT meeting

4



Current UW Tuition and Mandatory Fees 2013-2014 Biennium

	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>
Tuition (<i>Resident Undergraduate</i>)	\$3,120.00	\$3,180.00	\$3,240.00
Total Mandatory Student Fees	\$1,005.22	\$1,097.88	\$1,164.38
Total Tuition and Mandatory Fees	\$4,125.22	\$ 4,277.88	\$4,404.38
 \$ Increase		\$152.66	\$126.50
 % Increase		3.7%	3.0%

5



UNIVERSITY OF WYOMING

Current UW Tuition and Mandatory Fees 2013-2014 Biennium

	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>
Tuition (<i>Non-Resident Undergraduate</i>)	\$11,850.00	\$12,390.00	\$12,960.00
Total Mandatory Student Fees	\$ 1,005.22	\$ 1,097.88	\$ 1,164.38
Total Tuition and Mandatory Fees	\$ 12,855.22	\$ 13,487.88	\$ 14,124.38
 \$ Increase		\$632.66	\$636.50
 % Increase		4.9%	4.7%



Allocation of BOT-Approved Tuition Revenue

UW Priorities - FY 2013 & FY 2014

Library Resources

Classroom Technology

Instructional Excellence

STEM Initiatives



Part 1: Fees

Mandatory Fees

- Mandatory fees are paid by all Laramie campus students
 - full-time and part-time students
- Six Mandatory fees support Athletics, Campus Recreation, Student Health Service, Student Services*, Student Union, and Transit Services

*Student Services fee supports ASUW; AWARE; Music/Theatre; Recycling; Service, Leadership & Community Engagement; Student Media; and Wellness.

8



Current Mandatory Fees FY2013 and FY 2014

<u>Mandatory Student Fees¹</u>	FY 2012	FY 2013	FY 2014
Wyoming Union	\$ 274.24	\$ 275.74	\$ 276.74
Student Services	\$ 180.32 ²	\$ 169.58	\$ 170.90
Student Health Service	\$ 207.44	\$ 209.18	\$ 210.46
Intercollegiate Athletics	\$ 155.00	\$ 180.00	\$ 205.00
Campus Recreation Programs ³	\$ 134.66	\$ 185.48	\$ 220.00
Transit Fee	\$ 53.56 ²	\$ 77.90	\$ 81.28
Total Mandatory Student Fees	\$1,005.22	\$1,097.88	\$1,164.38
Total Annual \$ Increase	-	\$ 92.66	\$ 66.50

¹Fees are shown on an annual basis

² Mid-biennium changes were made to these two fees in 2011

³Half Acre Gym renovation and expansion--\$27M total project; \$12M from student fees and \$15M from General Fund; required increase of \$84 per student per year to cover debt service payments for \$12M, \$50 per student per year in FY 2013 and \$34 per student per year in FY 2014.



Non-Mandatory Fees

- Residence Life and Dining Services
 - Room
 - Board
 - Rent
- Program/course specific fees
- User Fees also include charges for facility usage, technology fees for scanning and cataloging printed material, golf course and day-care fees, and parking and transit fees. The majority of these fees are charged to non-students.
- All mandatory and non-mandatory fees are listed in the University of Wyoming Fee Book publication

10



Fee Setting Process

- To maintain a balance between tuition and fees, fee increases for FY 2015 will be limited to cost increases for:
 - Compensation – Salaries and associated employer-paid benefits for Section II units (pending outcome of legislative session and associated request for Section I salary increases)
 - Group health insurance – 6.5% (preliminary estimate)
 - Retirement contribution – 0.5%
 - Utilities – 7.5%
- Requests for fee increases are due to the Vice President for Administration on November 15, 2013 for review and analysis by the Fee Book Committee
- Fee Book Committee will make recommendations to Executive Council
- ASUW will review and act on proposed mandatory fee recommendations
- Final draft proposals to be considered by the BOT at March 2014 meeting

Part 2: Tuition

- General Tuition
- Differential Tuition - Four Professional Programs
 - Law (J.D.)
 - Pharmacy (Pharm. D.)
 - Business (MBA)
 - Nursing (DNP)

Current UW Resident and Non-Resident Tuition FY 2013 and FY 2014*

	Per Credit Hour				Per Credit Hour			
	FY 2012 Rate	FY 2013 Rate	\$ Increase	Annual Increase**	FY 2014 Rate	\$ Increase	Annual Increase**	
Resident Undergraduate	\$ 104	\$ 106	\$ 2	\$60	\$ 108	\$ 2	\$60	
Resident Graduate	\$ 202	\$ 206	\$ 4	\$96	\$ 210	\$ 4	\$96	
Non-Resident Undergraduate	\$ 395	\$ 413	\$ 18	\$540	\$ 432	\$ 19	\$570	
Non-Resident Graduate	\$ 576	\$ 602	\$ 26	\$624	\$ 629	\$ 27	\$648	

* Tuition increase was 2% for residents and 4.5% for non-residents in each fiscal year

** Based on 30 hours/year for undergraduates and 24 hours/year for graduates

Part 3: How Does UW Compare?

State Support and Education Pricing

- UW enjoys one of the highest levels of state appropriation support among public universities nationwide
- Cost of education for UW students is subsidized by taxpayer support, reducing price students pay
- Result: UW tuition and fees are among the lowest in the entire country (resident undergraduate, resident graduate)

14



2012-13 Resident Undergrad Tuition & Fees Among all U.S. Public Doctoral Institutions

1 - University of Pittsburgh - Pittsburgh Campus	\$16,590	51 - Indiana University	\$10,033	101 - SUNY - Buffalo	\$7,989
2 - Penn State University	16,444	52 - Western Michigan University	9,982	102 - University of Nebraska - Lincoln	7,897
3 - University of New Hampshire	16,422	53 - Purdue University	9,900	103 - North Carolina State University	7,788
4 - Colorado School of Mines	15,654	54 - University of Houston	9,888	104 - Iowa State University	7,726
5 - University of Vermont	15,284	55 - Virginia Commonwealth University	9,885	105 - University of South Dakota	7,704
6 - University of California - Davis	15,257	56 - University of Akron	9,863	106 - University of North Carolina - Chapel Hill	7,690
7 - University of Illinois at Urbana - Champaign	14,960	57 - University of Georgia	9,842	107 - Portland State University	7,653
8 - New Jersey Institute of Technology	14,740	58 - University of Texas - Austin	9,792	108 - Texas Southern University	7,646
9 - University of California - Irvine	14,226	59 - Arizona State University	9,724	109 - SUNY - Binghamton	7,645
10 - University of California - Los Angeles	14,010	60 - University of Kansas - Main Campus	9,678	110 - Oklahoma State University	7,622
11 - University of California - Santa Barbara	13,660	61 - University of Kentucky	9,676	111 - SUNY - Stony Brook	7,560
12 - University of California - Riverside	13,607	62 - Kent State University	9,672	112 - University of Arkansas - Fayetteville	7,554
13 - Temple University	13,596	63 - Georgia State University	9,664	113 - SUNY - Albany	7,525
14 - Miami University - Oxford	13,595	64 - George Mason University	9,620	114 - Middle Tennessee State University	7,492
15 - College of William and Mary	13,570	65 - University of Colorado - Boulder	9,482	115 - South Dakota State University	7,404
16 - University of Minnesota - Twin Cities	13,459	66 - University of Louisville	9,466	116 - North Dakota State University	7,353
17 - University of California - Santa Cruz	13,416	67 - Auburn University	9,446	117 - University of North Dakota	7,254
18 - University of Massachusetts Amherst	13,415	68 - University of Hawaii at Manoa	9,404	118 - University of Utah	7,139
19 - University of California - San Diego	13,379	69 - Missouri University of Science & Technology	9,359	119 - San Diego State University	7,076
20 - Michigan Technological University	13,353	70 - Cleveland State University	9,314	120 - Louisiana State University	6,989
21 - University of Illinois - Chicago	13,130	71 - University of Missouri - St. Louis	9,314	121 - SUNY - College of Environmental Science & Forestry	6,719
22 - Rutgers State University - New Brunswick	13,073	72 - University of Oregon	9,310	122 - University of Nevada - Las Vegas	6,705
23 - University of Michigan	12,994	73 - University of Missouri - Kansas City	9,299	123 - Montana State University - Bozeman	6,705
24 - University of California - Berkeley	12,874	74 - Northern Arizona University	9,272	124 - Tennessee State University	6,702
25 - Clemson University	12,774	75 - University of Missouri - Columbia	9,257	125 - Texas Woman's University	6,702
26 - Illinois State University	12,726	76 - University of Alabama	9,200	126 - Louisiana Tech University	6,633
27 - Michigan State University	12,623	77 - University of Maryland - Baltimore	9,173	127 - University of Nevada - Reno	6,603
28 - Rutgers State University - Newark	12,590	78 - University of Tennessee - Knoxville	9,092	128 - Texas A&M University - Commerce	6,583
29 - University of Rhode Island	12,450	79 - University of Toledo	9,054	129 - University of Alaska - Fairbanks	6,443
30 - University of Washington	12,383	80 - Ball State University	8,980	130 - Florida International University	6,417
31 - Washington State University	12,300	81 - Texas Tech University	8,942	131 - Wichita State University	6,408
32 - University of Virginia	12,224	82 - University of Maryland - College Park	8,908	132 - Florida State University	6,403
33 - University of Massachusetts - Lowell	12,047	83 - University of Texas - Arlington	8,878	133 - University of Southern Mississippi	6,336
34 - University of Delaware	11,682	84 - University of Alabama in Huntsville	8,794	134 - University of Mississippi	6,282
35 - University of Texas - Dallas	11,592	85 - University of Colorado - Denver	8,741	135 - Mississippi State University	6,264
36 - Southern Illinois University - Carbondale	11,528	86 - University of North Texas	8,717	136 - University of South Florida	6,260
37 - Northern Illinois University	11,485	87 - University of Oklahoma - Norman	8,706	137 - University of Central Florida	6,247
38 - University of Connecticut	11,242	88 - University of Northern Colorado	8,697	138 - University of Idaho	6,212
39 - Virginia Tech	10,923	89 - Indiana University of Pennsylvania	8,672	139 - University of Florida	6,143
40 - University of Cincinnati	10,784	90 - Colorado State University	8,649	140 - West Virginia University	6,090
41 - University of Maine	10,594	91 - Indiana University - Purdue University Indianapolis	8,605	141 - Idaho State University	6,070
42 - University of Wisconsin - Madison	10,585	92 - Texas A&M University - Main Campus	8,506	142 - University of New Mexico	6,049
43 - University of South Carolina - Columbia	10,488	93 - Old Dominion University	8,450	143 - New Mexico State University	6,040
44 - Bowling Green State University	10,378	94 - University of Alabama at Birmingham	8,400	144 - Florida Atlantic University	5,986
45 - Ohio University	10,282	95 - Wright State University	8,354	145 - University of Montana	5,985
46 - University of Wisconsin - Milwaukee	10,271	96 - University of Memphis	8,234	146 - Utah State University	5,931
47 - Wayne State University	10,190	97 - Oregon State University	8,138	147 - University of New Orleans	5,922
48 - Georgia Institute of Technology	10,098	98 - Indiana State University	8,098	148 - University of North Carolina - Greensboro	5,493
49 - University of Arizona	10,070	99 - University of Iowa	8,057	149 - University of Louisiana at Lafayette	5,412
50 - Ohio State University	10,037	100 - Kansas State University	8,047	150 - UNIVERSITY OF WYOMING	4,278

15

FY 2014
\$4,404



UNIVERSITY OF WYOMING

FY 2013 Annual **Resident** Undergraduate
Undergraduate Average Annual Tuition and Fees at
UW Selected Western Land-grant Comparator Universities

Ranked by 2012-13 Resident Tuition and Fees

INSTITUTION	Resident Undergraduates		Rank	Yearly % Change	% of Average
	2011-12	2012-13			
University of California - Davis	15,123	15,257	1	1%	172%
University of California - Riverside	12,535	13,607	2	9%	153%
University of Minnesota - Twin Cities	13,022	13,459	3	3%	152%
University of California - Berkeley	12,835	12,874	4	0%	145%
Washington State University	10,799	12,300	5	14%	139%
University of Arizona	9,319	10,070	6	8%	113%
University of Missouri - Columbia	8,989	9,257	7	3%	104%
Colorado State University	8,042	8,649	8	8%	97%
Texas A&M University - Main Campus	8,421	8,506	9	1%	96%
Oregon State University	7,600	8,138	10	7%	92%
Kansas State University	7,657	8,047	11	5%	91%
University of Nebraska - Lincoln	7,562	7,897	12	4%	89%
Iowa State University	7,486	7,726	13	3%	87%
Oklahoma State University	7,418	7,622	14	3%	86%
University of Arkansas - Fayetteville	7,174	7,554	15	5%	85%
South Dakota State University	6,887	7,404	16	8%	83%
North Dakota State University	7,270	7,353	17	1%	83%
Louisiana State University	6,354	6,989	18	10%	79%
Montana State University - Bozeman	6,428	6,705	19	4%	76%
University of Nevada - Reno	6,306	6,603	20	5%	74%
University of Idaho	5,856	6,212	21	6%	70%
New Mexico State University	5,827	6,040	22	4%	68%
Utah State University	5,563	5,931	23	7%	67%
UNIVERSITY OF WYOMING	4,125	4,278	24	4%	48%

16



FY 2013 Annual **Non-Resident** Undergraduate
Undergraduate Average Annual Tuition and Fees at
UW Selected Western Land-grant Comparator Universities

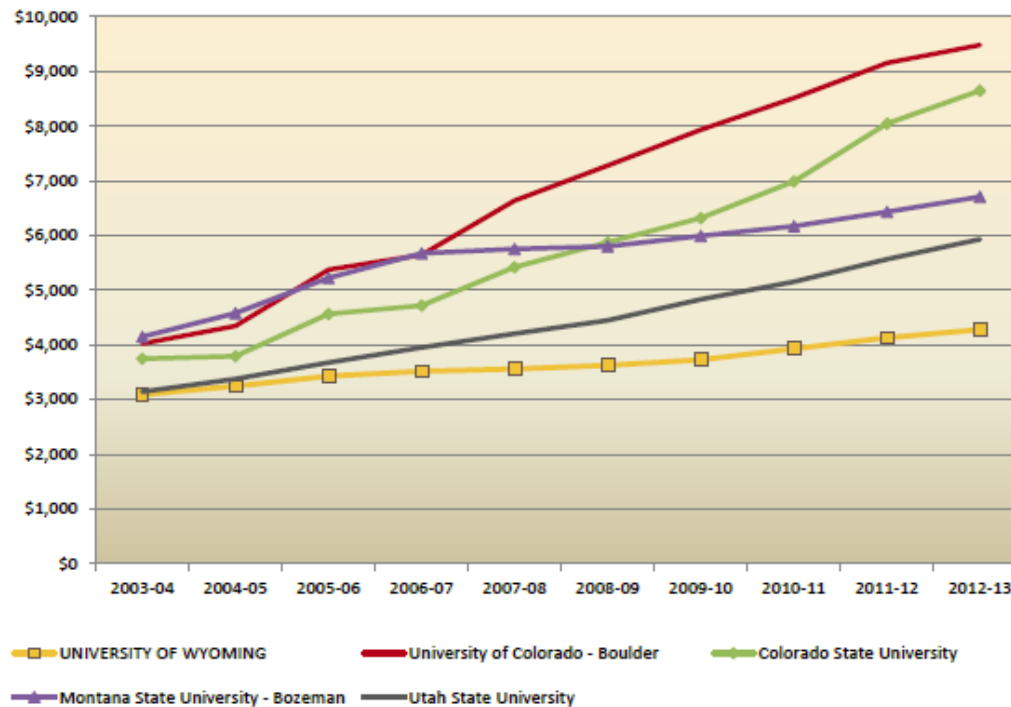
Ranked by 2012-13 Non-Resident Tuition and Fees

INSTITUTION	Non-Resident Undergraduates		Rank	Yearly % Change	% of Average
	2011-12	2012-13			
University of California - Davis	38,001	38,135	1	0%	169%
University of California - Riverside	35,413	36,485	2	3%	162%
University of California - Berkeley	35,712	35,752	3	0%	158%
University of Arizona	25,529	26,266	4	3%	116%
Washington State University	22,077	25,382	5	15%	112%
Texas A&M University - Main Campus	23,811	25,036	6	5%	111%
Colorado State University	23,742	24,441	7	3%	108%
University of Missouri - Columbia	21,784	23,366	8	7%	103%
Oregon State University	21,316	22,322	9	5%	99%
Louisiana State University	19,362	22,265	10	15%	99%
University of Nebraska - Lincoln	19,847	20,647	11	4%	91%
University of Nevada - Reno	19,901	20,513	12	3%	91%
Kansas State University	19,123	20,146	13	5%	89%
Montana State University - Bozeman	19,153	20,062	14	5%	89%
Iowa State University	19,358	19,838	15	2%	88%
Oklahoma State University	18,765	19,637	16	5%	87%
New Mexico State University	18,268	19,068	17	4%	84%
University of Idaho	18,376	19,000	18	3%	84%
University of Minnesota - Twin Cities	18,022	18,709	19	4%	83%
University of Arkansas - Fayetteville	17,606	18,434	20	5%	82%
North Dakota State University	17,516	17,599	21	0%	78%
Utah State University	16,078	17,078	22	6%	76%
UNIVERSITY OF WYOMING	12,855	13,488	23	5%	60%
South Dakota State University	8,601	9,350	24	9%	41%

17



Trends in Tuition and Fees at Universities in the Region, Undergraduate Resident



18

Tuition Increases and Resultant Revenue (Resident, Nonresident, Undergraduate and Graduate, excludes differential tuition)

- 1% = \$0.5 million/year
- 2% = \$1.1 million/year
- 3% = \$1.6 million/year
- 4% = \$2.1 million/year
- 5% = \$2.7 million/year

Tuition Increases and Revenue Generation Matrix

FY 2015		Non-resident								
		1%		2%		3%		4%		5%
Resident	1%	\$ 0.5		\$ 0.9		\$ 1.2		\$ 1.5		\$ 1.8
	2%	\$ 0.7		\$ 1.1		\$ 1.4		\$ 1.7		\$ 2.0
	3%	\$ 1.0		\$ 1.3		\$ 1.6		\$ 1.9		\$ 2.2
	4%	\$ 1.2		\$ 1.5		\$ 1.8		\$ 2.1		\$ 2.4
	5%	\$ 1.6		\$ 2.0		\$ 2.2		\$ 2.5		\$ 2.7

Note: Calculated amounts are rounded up for illustrative purposes

Future Priorities/Needs Supported with General Tuition

- Market-based salary adjustment
- Instructional excellence
- Student recruitment and retention

QUESTIONS?

21



AGENDA ITEM TITLE: CAEDA Lease Update, Gern/Miller

CHECK THE APPROPRIATE BOX(ES):

- ☒ Work Session
☐ Education Session
☐ Information Item
☐ Other Specify:

MINUTES OF THE MEETING:

Vice President and General Counsel Rick Miller provided a briefing on the Casper Area Economic Development Alliance (CAEDA). He discussed background regarding meetings and conversations with CAEDA within the past years, noting that in the summer 2013, the University of Wyoming entered into an agreement with CAEDA to take over and manage the Casper Area Innovation Center as part of the Wyoming Technology Business Center group.

Vice President and General Counsel Miller commented that it is expected that operation of the WTBC-CA will not require any additional funding from the general appropriation made by the Wyoming Legislature to the University of Wyoming. Rent, service contract payment by clients and annual payments from CAEDA will cover the operational costs of the Wyoming Technology Business Center – Casper Area (WTBC-CA).

Vice President and General Counsel Miller stated that the Board would be requested to authorize the administration to finalize negotiations and executive documents for the CAEDA Lease, subject to terms and conditions discussed during the Executive Session by Vice President and General Counsel Rick Miller. Vice President Miller added that there are a number of technical details with the insurance, etc. that were structured in the draft leases. He added that final documents could be shared before they are executed; however, there is a hope to finalize the document next week.

AGENDA ITEM TITLE: UW Conference Center Update, Miller

CHECK THE APPROPRIATE BOX(ES):

- ☒ Work Session
☐ Education Session
☐ Information Item
☐ Other Specify:

MINUTES OF THE MEETING:

Vice President and General Counsel Rick Miller noted that they are on the front end of negotiating the ground lease for the UW conference Center and additional information to be provided to the Board in the future.

It was noted that this item and language would be added to the Consent Agenda.

AGENDA ITEM TITLE: UW Plaza Update, Miller

CHECK THE APPROPRIATE BOX(ES):

- ☒ Work Session
☐ Education Session
☐ Information Item
☐ Other Specify:

MINUTES OF THE MEETING:

Vice President and General Counsel Rick Miller provided some background regarding the UW Plaza and commented that the Board would be asked to authorize the administration to finalize negotiations and executive documents for the UW Plaza, subject to terms and conditions discussed during the Executive Session by Vice President and General Counsel Rick Miller. Vice President Miller added that there is some sense of being timely with moving forward with negotiations.

Trustees Davis and MacPherson expressed their concerns for rushing approval of this item, with Trustee MacPherson stating the documents must give the University the option that all or part be sold and the option to purchase. Vice President Miller explained that these options would be included.

It was noted that this item and language would be added to the Consent Agenda.

AGENDA ITEM TITLE: Joint Meeting with Energy Resources Council (ERC)

[This will be a working dinner at the UW Conference Center, Salon C]

CHECK THE APPROPRIATE BOX(ES):

- ☒ Work Session
☐ Education Session
☐ Information Item
☐ Other Specify:

Thursday, November 14, 2013

6:00–8:00p.m. Joint Meeting with UW BOT (working dinner)

[UW Conference Center at the Hilton Garden Inn - Salon C]

Joint Discussion & Presentation

- Paul Lang (10 minutes) – State of SER
- Dave Palmerlee (5 minutes) – Observations
- Tim Considine – (15 minutes) Update of the Center of Energy Economics & Public Policy Projects
- Mark Northam (10 minutes)
 - Challenges & Opportunity of Leadership Changes
 - Tier 1 – implementation
 - Fund Raising – Private Sector Partnership

MINUTES OF THE MEETING:

These notes were provided by staff of the Energy Resources Council.

BOT/ERC Meeting Minutes November 14, 2013 – UW Conference Center

BOT members in attendance: Dave Bostrom, John MacPherson, Jeff Marsh, Dave True, Larry Gubbels, Wava Tully, Betty Fear, Brad Mead, Warren Lauer, Dick Davis, Dave Palmerlee

ERC members in attendance: Tom Botts, Indy Burke, Rob Wallace, Paul Lang, Carl Bauer, Jim Anderson, Chris Boswell, Jeane Hull, Dave Palmerlee

Others in attendance: Khalid Gasem, Tim Considine, Nadia Kaliszewski, Abby Scott, Diana Hulme, Mary Byrnes, Mark Northam, Cath Harris, Bill Gern, Ben Blalock, Pam Anderson, Dick McGinity, Chris Boswell, Rob Hurless, Rick Miller

7:25pm Call to Order by Trustee President Bostrom and turned over to ERC Chairman Paul Lang.

Lang remarked about the ERC changes the past year, introducing Senator Jim Anderson, Tom Botts and David Emery joining the council. Introductions made around the room.

- Chris Boswell remarked that the following energy funds - \$7.9M engineering facilities, \$8.5M new state appropriations to meet UW's commitment for tier one attainment for college of engineering, \$15.5 requested in matching funds for high bay research facility.

Dave Palmerlee- announced Sternberg resignation, Dick McGinity to be acting president, senior level changes will remain with transition, said BOT is committed to support ENR and SER into the future, BOT supports initiative to support energy, natural resources and agriculture.

Dave Bostrom- Noted that he impressed with the representation on the ERC and the cooperative efforts between SER, ENR, and the BOT. "Our product are students, we're not doing our job if we're not listening and creating the right environment to produce the desired result."

ERC Chairman, Paul Lang, discussed a few of the changes in the ERC, including the retiring of Ron Harper, gained Tom Botts, Jim Anderson, and David Emery. Discussed the overlap and work going on with respect to the Tier I Initiative through the leadership of Tom Botts, Tom Lockhart, Mark Northam, and Paul Lang. Lang mentioned the success of the opening of the EIC, the job placement rate of the first graduating class of the ERMD degree program. Lang said he believes SER is still relevant to all the energy industries operating in the state and called out the challenges – particularly the decline in Powder River basin coal. Paul thanked the BOT for their support.

Tim Considine presented the attached PowerPoint on the status of the Energy Economics and Public Policy Center.

Mark Northam presented the state of the School of Energy resources highlighting the areas of concentration - unconventional reservoir extraction and value added investment of extracted resources, the opening of the Energy Innovation Center, student progress and SER's commitment to tier one status of the engineering college. PowerPoint attached.

Paul Lang remarked that the SER is committed to education and job placement, maintaining a meaningful resource to the state, collaborating with industry and conduct research and education without silos.

Dick McGinity expressed support for the template that SER has provided the University in demonstrating leadership through collaboration throughout campus and suggests that more is to come.

Dinner meeting adjourned at 8:35 PM.

UNIVERSITY OF WYOMING School of Energy Resources

Update for the UW BOT



November 14, 2013



School of
Energy Resources

November 14, 2013 Update

Outline

- The Wyoming Energy Resources Council
- The Energy Innovation Center
- SER and Tier 1 College of Engineering
- High-Bay Research Facility
- Center for Innovation for Flow In Porous Media



Wyoming Energy Resources Council

Paul Lang (Chairman) – COO and Executive Vice President, Arch Coal Inc.

Representative Tom Lockhart (Vice Chairman) – Chairman, House Minerals, Business, and Economic Development Committee

Senator Jim Anderson – Wyoming State Senator, Senate District 02

Carl Bauer – Retired Director, National Energy Technology Laboratory, U.S. Department of Energy

Thomas M. Botts – Retired Executive VP of Global Manufacturing, Shell Corporation

Indy Burke (ex-officio) – Director, Haub School of Environment & Natural Resources

David Emery – Chairman, President and CEO, Black Hills Corporation

Jeane Hull – Executive Vice President, Technical Services, Peabody Energy

David Palmerlee (ex-officio) – University of Wyoming Board of Trustees

Dr. Robert Sternberg (ex-officio) – President, University of Wyoming

Rob Wallace – Managing Partner, Rob Wallace Group

Martha B. Wyrsh – Former President, Vestas-American Wind Technology, Inc.



The Energy Innovation Center

Northeast View



Moved in December 2012

Ribbon Cutting September 12, 2013



School of
Energy Resources

The Energy Innovation Center

Key Features

- Technology Enterprise
 - ✓ Shell 3D Visualization Research Lab
 - ✓ BP Collaboration Center
 - ✓ Encana Teaching Auditorium
 - ✓ WPX Drilling Simulator Teaching Lab
- Rapidly reconfigurable research laboratories
 - ✓ Hess Digital Rock Physics Lab; Grand Opening September 19-20
 - ✓ Enhanced Oil Recovery Research Lab
 - ✓ ExxonMobil Improved Oil Recovery Research Lab (Dr. Alvarado, et. al.)
 - ✓ Peabody Energy Advanced Coal Technologies Research Lab (Drs. Fan and Bell)
- Student facilities for meeting, studying, advising, classes, etc.
- Office space
 - ✓ SER and EORI
 - ✓ Ample Visiting Professionals Offices (Arch Coal and Marathon)



Strategic Areas of Concentration

Investing in energy programs at UW:

- **Create Balance**
 - ✓ Balance investments equitably among the energy sectors, and
 - ✓ Balance between market protecting and value-adding energy technologies
- **Create Distinction**
 - ✓ Distinguish UW programs (academic, research, and outreach) in areas of strategic importance to Wyoming's economy
- **Concentrations (Tier I Engineering Niches)**
 - ✓ Unconventional Reservoirs
 - ✓ Conversion Technology

Strategic Areas of Concentration

Recent Accomplishments (and challenges)

- **Faculty**

- ✓ Dr. Felipe Pereira now 50/50 Math/Petroleum Engineering
- ✓ Hired Dr. Dario Grana from Stanford; joint appointment Geology/PE
- ✓ Extended searches in Geomechanics, Petroleum Systems, and High-Temperature Catalysis

- **Research**

- ✓ Hess Digital Rock Physics Lab established in EIC
- ✓ Improved Oil Recovery collaboration with ExxonMobil
- ✓ Conversion technology research breakthroughs

- **Partnerships Growing**

- ✓ New research agreements with Saudi Aramco, Halliburton, EOG
- ✓ Big increase in O&G student recruiting and hiring at UW
- ✓ Partners now coming to us.



The High-Bay Research Facility

Southwest View



Coming in Late 2015?



School of
Energy Resources

Integration of Programs and Facilities

Coordination of Facilities

- Energy Innovation Center
 - SER, Energy teaching, collaboration, research
- Enzi STEM Facility
 - Undergraduate laboratory instruction across sciences, technology, math
- High-Bay Research Facility (\$24 MM; \$16.4 MM raised, \$8.2 MM prospects)
 - Level II design about to commence; hope to occupy in 4th Q 2015
 - Large-scale energy research, temporary space during construction of COE Facility
 - Center of Innovation for Flow in Porous Media
- College of Engineering Facility
 - Level II design funded, further definition of Tier 1 plan underway
 - Engineering teaching, faculty/staff/student offices, upper division teaching labs, faculty research, etc.

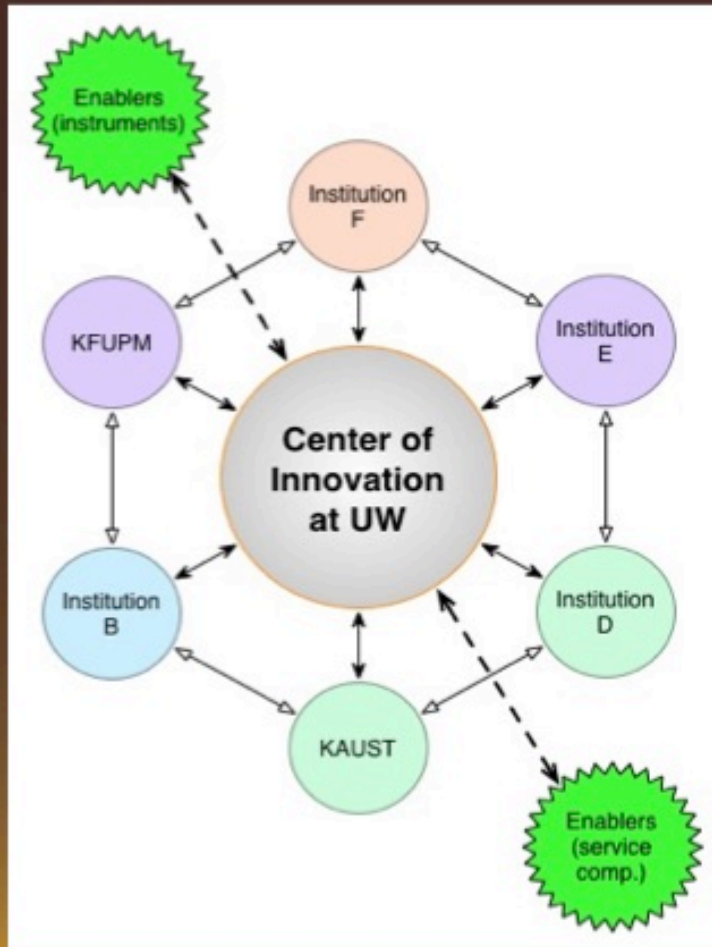


Center of Innovation for Flow in Porous Media

We seek to establish world's most advanced multiphase flow and transport in porous media research center.

- Key components of the Center:
 - ✓ Facilities and equipment to enable world-leading experimental and computational research.
 - ✓ Broad partnerships to conduct and sustain cutting-edge research, and deliver new technology in real-world applications.
 - ✓ Private sector and grant funding sufficient to build, equip, and operate the Center for a decade (\$150 million).
- Initial focus – conventional and unconventional O&G recovery.
- Transition to other porous media interests (membranes, catalysts, drug delivery, etc.)

Center of Innovation for Flow in Porous Media



Critical Components:

- ✧ UW – Private Sector partnership.
- ✧ Network of multi-disciplinary collaborating institutions
- ✧ Enablers:
 - ✓ Equipment Makers
 - ✓ Service Companies

School of Energy Resources

Building a sustainable energy future for
Wyoming, the region, and the nation.

Creating distinction for Wyoming's
University.



UNIVERSITY OF WYOMING

AGENDA ITEM TITLE: Wyoming Governor's Energy, Engineering, STEM Integration Task Force (WGEESIT) Update, Gasem

CHECK THE APPROPRIATE BOX(ES):

- ☒ Work Session
☐ Education Session
☐ Information Item
☐ Other Specify:
-

MINUTES OF THE MEETING:

Interim Dean of the College of Engineering and Applied Science and Associate Provost Khaled Gasem provided the Board with an update on activities that have transpired in recent months regarding Wyoming Governor's Energy, Engineering, STEM Integration Task Force (WGEESIT). He commented on the call for action from the Governor and Legislature envisioned a tier I facility and college of engineering, operating at a high level of productivity. He then discussed economic development and delivering value economically to the State of Wyoming.

Associate Provost Gasem stated that they will show that sufficient work has been done and executed well enough that that the University is closer to Tier I status.

State Superintendent Hill inquired about the specifics regarding deliverables, i.e. number of graduates and dollars, etc. Associate Provost Gasem stated that the University graduates about 15 Phd students and hope to push that number closer to 50. We will push forward for national recognition, with journals and publications supporting the institution. We will also be working to recruit more undergraduate students. All the numbers have not yet formed up in the planning, as the group is currently trying to gather baseline data. Targets are being set and the group is definitely looking at each of the mission elements. Associate Provost Gasem noted that the University is currently working on undergraduate programs.

State Superintendent Hill inquired about the goal is tier I and understanding that other schools are moving in the same direction, when we hope to have this in place. Associate Provost Gasem noted the University hopes to have closer to tier I in 2020. It will take time, but the hope is to have a good dent in the objective.

State Superintendent Hill asked that the Board receive the specific numbers as it will be helpful to track progress and meeting goals. Associate Provost Gasem commented that the number should be prepared to articulate at to the Board in January.

Trustee Gubbels asked if they have any of the big energy companies on their boards, to which Associate Provost Gasem responded that there are a number of large energy companies represented. Trustee Bostrom stated that next WGEESIT meeting is late January in advance of the legislative session and that the Governor has made sure there is Board support on this team and collaborative

efforts. He added that Associate Provost Gasem and Professor Andy Hansen's work is much appreciated. The energy companies are demanding results—we are doing it right.

Trustee Marsh inquired about the specific goal for number of undergraduates, commenting that it was initially stated that they wanted to see growth from 1400 to 2100 in 6-7 years in the undergraduate enrollment, asking if this was a realistic number.

Associate Provost Gasem commented again that they are working to firm up the number, noting there are space requirements. There are resources that need to be in place and the group will look at human resources, capacity and resources expecting to be allocated for this initiative as they create goals. He commented that they will not give the Board a promissory note that is not executable, and plans to bring the Board number that are credible.

Trustee True commented on the supplemental budget request for \$17.8M and asked if most of that funding is going to be reoccurring annual monies between the start of next fall and until we get to 2020. Associate Provost Gasem stated that this is a projection on how this is stage funding this initiative until we get to a steady state of operations.

State Superintendent Hill asked if there will be annual benchmarks and a means of reporting back to the Board of Trustees, to which Associate Provost Gasem commented, yes, that is the plan.

Trustee Palmerlee inquired about the funding and how the University will pay for this project, including money from the School of Energy Resources and the University's funds. Associate Provost Gasem discussed the startup monies and commented that funding will come from the engineering office and some funding will come from the Provost's office. Trustee Palmerlee expressed his concerns that there will be a tier 1 tax on the university that will affect the colleges and units.

Interim Vice President for Academic Affairs Dick McGinity commented that this institution cannot think in one year increments, but rather it needs to consider long term focus. There are a number of colleges and disciplines that will benefit from this initiative in the college of engineering. Education will have a very important part in this exciting project and it will take leadership, explanation and communication.

Trustee Palmerlee followed up on State Superintendent Hill's inquiry regarding benchmarks and noted that one of the Energy Resource Council members inquired at the dinner the evening before if the Board would have benchmarks for themselves and added that he believes this is something the Board should follow-up on.

Trustee Davis commented that the Board does not quite understand the flow of money, and Interim Vice President McGinity stated it can be and will be transparent and that questions should be kept on the table.

Faculty Senate Chair Colin Keeney asked if when considering the staffing needs, if the group sees a significant increases on hiring faculty or drawing from existing programs, and hiring specifically in those areas. Associate Provost Gasem stated that there will be eight strategic hires, as there needs to be sufficient expertise in the niche areas. The strategy is that those hires will add depth and expertise in the targeted areas and will be selected carefully. Faculty Senate Chair Keeney asked if the new hires would be housed specially in the STEM program or assigned to various departments, and Associate Provost Gasem stated that they will not be in the specific areas but guided by the areas.

Associate Provost Gasem thanked his colleagues for their kind remarks and assured the Board that there are a number of people supporting these efforts, and thanked those in the college and in the working group, task force members who are committed to this initiative.

Trustee Bostrom inquired if the college is going to create depth, do they need to reapply resources to those niche areas and will emphasis be taken off other areas to place emphasis on the niche areas. He then commented that we need to be committed for the long term and will be confronted with programmatic changes and may need see them over time.

Interim Vice President McGinity stated that this initiative draws on a huge array of disciplines—interdisciplinary. The issues need to be addressed in a comprehensive way and addressing requires a symphony of skills that will cut across many colleges and departments. Associate Provost Gasem added that one of the main initiatives is integration.

Trustee Bostrom thanked Associate Provost Gasem for his leadership.

AGENDA ITEM TITLE: Board Operations, Trustee Bostrom
(working lunch discussion)

CHECK THE APPROPRIATE BOX(ES):

- ☒ Work Session
☐ Education Session
☐ Information Item
☐ Other Specify:

MINUTES OF THE MEETING:

The Board of Trustees met for a working lunch to discuss Board Operations. They first discussed extending meetings from two meeting days to three meeting days to allow more time for the Board to cover topics that required attention. Trustee Bostrom asked that each Board member provide a list of topics he/she would like to bring back for discussion, conclude discussion or new topics to be introduced at future Board meetings. Trustee Bostrom listed CPM (Central Position Management) as an example of a topic to be discussed at an upcoming meeting.

Trustees Marsh and Fear commented that Board meetings had been cut short in the last year, so topics had not been covered. Trustee True requested that if meeting dates are going to change, to send out notification of the date changes as soon as possible so Trustees could adjust their calendars. Trustee Marsh commented on adding a half day to the meeting dates with addition of a possible working event during the meetings.

The Board discussed the January meeting dates and extending the meeting to include Saturday, January 18. There was consensus by the Board to make this change.

Trustee Marsh expressed his support for conference calls with the Board to handle routine business as needed, as these are easy for Board members to coordinate.

Trustee Bostrom then discussed the topic, "Trustee Award of Merit Criteria." He noted that there is currently a nomination for this award to be reviewed and discussed by the Board. Trustee Bostrom commented that there has been conflicted support from the Board in the past regarding criteria for receipt of this award. He then asked that Trustees True, Tully and Gubbels form a committee to review criteria for receiving these awards and provide recommendations for future nominations. Trustee Bostrom added that in years past many of the awards were given to trustees who finished their terms in office. The thought is that receipt of this award should carry real prestige. Trustee Davis commented that there may be another way to recognize trustees as they finish their terms.

Trustee True accepted the appointment and asked for some institutional knowledge. Trustee Bostrom commented that Kim Reichert would have that amount of knowledge and would provide to the ad hoc committee a list of former award winners and the reason for receipt of the awards.

Trustees Bostrom commented that there is not a set date or time period when these are reviewed and considered; they are handled on an individual basis.

Trustee Bostrom then discussed the retreat location, noting that the location has not been selected. He commented that the Board was scheduled to visit the southwest corner of the state at one time, but moved the location of the meeting. Trustee Fear commented that Rock Springs would be a good location, and recommended the Board do something with Western Wyoming Community College if in the area. Trustee Palmerlee provided positive comments about the UCross Foundation, Shady Lane Foundation close to the Sheridan/Buffalo area, noting that he and Trustee Davis could co-host the group in that area.

After brief discussion, it was decided that the Board Retreat location would be in Rock Springs, Wyoming, July 16-18, 2014.

Committee of the Whole- CONSENT AGENDA

**Approval of the Guaranteed Maximum Price (GMP) for the Arena Auditorium Renovation,
Phase 1, Mai/Collins**

CHECK THE APPROPRIATE BOX(ES):

- ☐ Work Session
☐ Education Session
☐ Information Item
☒ Other Specify: Committee of the Whole (Regular Business)

MINUTES OF THE MEETING:

The Board was informed of updates related to completion of the Arena-Auditorium Renovation, Phase 1, noting the discovery of some bedrock issues which will increase total cost for Phase 1 of the project. This phase will be \$12M. The Board is being asked to approve the revised number as distributed in the handout. [See revised narrative following this section of the minutes.]

Trustee Gubbels inquired about the bedrock expense to which Facilities employee Larry Blake explained and also responded to Trustee Marsh's comment that the court floor will be higher but expanded.

It was noted that this item is on the Consent Agenda for Board approval.

Revised 11/12/13
The University of Wyoming
Board of Trustees'
November 14-15, 2013

AGENDA ITEM TITLE: Approval of the Guaranteed Maximum Price (GMP) for the Arena-Auditorium Renovation, Phase 1, Collins/Mai

CHECK THE APPROPRIATE BOX(ES):

- ☐ Work Session
☐ Education Session
☐ Information Item
☒ Other Specify: Committee of the Whole (Consent Agenda)

BACKGROUND AND POLICY CONTEXT OF ISSUE:

The Athletic Facilities Master Plan recommends two phases of renovations to the Arena-Auditorium. Phase 1 includes renovations to the basketball court, seating bowl, and locker room level; and a future Phase 2 may include building additions and renovations to the concourse and spectator services located on the concourse level.

The proposed Arena-Auditorium Renovation, Phase 1 will include expansion and replacement of the basketball court floor to provide re-orientation of the competition court; partial practice courts at the sides of the competition court; reconfiguration and replacement of the seating in the lower bowl to include up to approximately 4,600 upgraded seats; renovation of most of the current locker room level to create enhanced men's and women's locker rooms, sports medicine suite, strength and conditioning center, visiting team and officials' locker rooms, post-game interview room, etc.; installation of upgraded lighting, new videoboards, and sound system in the arena; and life-safety and ADA-compliance improvements.

The total project budget for the Arena-Auditorium Renovation, Phase 1 is **\$12,850,000**. The project will be funded through \$5M in state funding and a combination of private and state match dollars for a total of **\$12,850,000**. The preliminary project budget for the Arena-Auditorium Renovation Phase 2 is **\$17,150,000**. The estimated total cost for the entire Arena-Auditorium Renovation project is \$30M.

Haselden Wyoming Constructors has been working with By Architectural Means and the Arena-Auditorium Renovation planning team as well as members of the Facilities Planning Office and Physical Plant to develop the Guaranteed Maximum Price (GMP) to be considered by the Board of Trustees at the November Meeting. **The GMP proposed by Haselden Wyoming Constructors is \$7,099,599. The University will bid packages for seating and electronic videoboards; the value of these packages is approximately \$2,550,000.** The project is ready to proceed to the final design and construction phase.

PRIOR RELATED BOARD DISCUSSIONS/ACTIONS:

- November 2012 – Board of Trustees approved the architect/engineering firm of By Architectural Means of Cheyenne, Wyoming in association with Sink Combs Dethlefs of Denver, CO.
- May 2013 – Board of Trustees approved the Construction Manager at Risk firm, Haselden Wyoming Constructors of Casper, Wyoming.

WHY THIS ITEM IS BEFORE THE BOARD:

Authorization is required from the Board of Trustees to begin the construction process by bidding all subcontracts and materials supplies while the construction documents are being completed for the construction start in March 2014.

ARGUMENTS IN SUPPORT:

There is sufficient funding through state matching funds and private donations to undertake this project.

ARGUMENTS AGAINST:

None.

ACTION REQUIRED AT THIS BOARD MEETING:

Authorization to approve the construction contract with the Construction Manager-at-Risk, Haselden Wyoming Constructors of Casper, Wyoming, for the Arena-Auditorium Renovation, Phase 1 project at \$7,099,599.

PRESIDENT'S RECOMMENDATION:

It is recommended that the Board of Trustees of the University of Wyoming approve the GMP of \$7,099,599 and authorize the construction contract with the Construction Manager-at-Risk, Haselden Wyoming Constructors, for the Arena-Auditorium Renovation, Phase 1 project.

Friday, November 15, 2013

Coe Library, meeting room 506

3:00-4:00 p.m. – Business Meeting

Trustee President Dave Bostrom called the meeting to order at 1:11 p.m. on Friday, November 15, 2013.

It was noted that following Executive Session of the Board on Thursday, November 14, 2013, the following action was taken:

Trustee Palmerlee moved that the Board approve and direct President Bostrom to sign the contract reviewed in Executive Session regarding Dr. Sternberg's employment. Trustee Davis seconded the motion which passed unanimously.

Roll Call

Board of Trustees Secretary John MacPherson took roll.

Trustees participating: Dave Bostrom, Dick Davis, Betty Fear, Larry Gubbels, Warren Lauer, John MacPherson, Jeff Marsh, Brad Mead, Dave Palmerlee, Dave True, Wava Tully, and Howard Willson (phone). Ex-officio Trustees UW Interim Vice President for Academic Affairs serving the duties as president Dick McGinity, ASUW President Brett Kahler, and Wyoming State Superintendent for Public Instruction Cindy Hill were in attendance. Ex-officio Trustee Governor Matt Mead was not in attendance; Mary Kay Hill, Education Policy Advisor to the Governor, participated on his behalf. Ex-Officio Trustee Director for Wyoming Department of Education Richard Crandall was not in attendance.

Approval of Board of Trustees Meeting Minutes

- September 12-13, 2013 Public Session Minutes
- September 12-13, 2013 Executive Session Meeting Minutes
- October 23, 2013 "Special" Meeting Minutes

Trustee Davis moved to approve the minutes as presented. Trustee Gubbels seconded the motion which passed unanimously.

Reports

The reports were provided out of order due to unavailability of ASUW president at the start of the meeting.

Staff Senate

Staff Senate President Jim Logue distributed a written update regarding current activities in the Staff Senate.

Faculty Senate

Faculty Senate Chair Colin Keeney thanked the Board for their consistent support for the teaching mission to the university. As the semester has progressed, the Faculty Senate has been able to broaden and strengthen relationships at the University, and because of these strengthened lines of communication, they are in good shape for moving the University forward.

Faculty Senate Chair Keeney then updated the Board on recent meetings, updates to UW Regs, recent approval of a resolution from Faculty Senate approving changes to USP and changes in gen ed program, a failed resolution which would award 20% raises to faculty upon promotion, and the name change of University of Wyoming/Casper College. Faculty Senate Chair Keeney noted that the University of Wyoming has their own facilities and their own people in Casper, so it would make sense to change the name to reflect that.

Trustee Marsh thanked Dr. Keeney for his group hosting the Board at the reception on Wednesday evening. He then requested additional explanation regarding the proposed name change for UW/CC.

There was discussion by the Board regarding the UW/CC name change. Dr. Keeney provided background and history regarding the Casper College campus, noting that years ago when the University of Wyoming offered UW courses and programs they used Casper College facilities to deliver the programs. When UW built its own building, they were about to use their own facility. The University of Wyoming faculty who are assigned to Casper College are answerable to UW and the faculty and process here in Laramie and they want to be looked at as part of the University of Wyoming faculty body as a whole. They feel the name change will allow that.

Trustee Marsh commented that this is a joint venture which requires a collaborative approach, noting that that perception should be that we are doing this collectively, keeping in mind the best interest of the state.

Faculty Senate Chair Keeney noted that the Board of Trustees at Casper College have approved this name change. There are arguments to be made on both sides, but those on the ground in Casper seem to be in support of this proposal.

Trustee True inquired whether this topic will come before the full board for discussion. It was noted that this item was to be discussed at the September Board of Trustees meeting, but was pulled from the agenda. Trustee True commented that he is concerned about adverse reaction about this notification, with potential pushback from the Casper community. He recommended that conversation take place in Casper, reaching out to folks to discuss and make the community feel more comfortable. Trustee True noted that there has been discussion of a four year institution in Casper for many years, and the University should be careful not to sever their relationship.

Staff Senate President Jim Logue stated that as an employee for the University of Wyoming, located on Casper College campus, he believes this is an opportunity, and Casper is one of the branches of the University located around the state. His experience at Casper College is that there has been confusion about the situation and has made fundraising difficult. Some efforts with this name change are to show the University is located in Casper as well as Laramie.

Trustee Bostrom commented that the Board should discuss this topic.

ASUW

Brett Kahler gave his report after public testimony, as he was not available for presentation at the time of the business meeting.

He provided updates on current project ASUW is focusing on, including the student memorial project and its status, child care scholarship, tuition discussions, and a partnership exchange with Shanghai Normal University.

Public Testimony

Public testimony was rescheduled from Thursday, November 14, at 11:30 a.m. to Friday, November 15, at 1:30 p.m. The board took recess from the business meeting at 1:30 p.m. on for the public testimony.

Dean of the Libraries, Maggi Farrell, stood in front of the Trustees with numerous deans (Mittelsteadt, Steiner, Gasem, Lutz, Frye) and read a statement in support of for the directions taken by the University. [See statement following the official minutes.]

Trustee Bostrom thanked the deans for their support and thanked them for all they do for this institution, noting that their support is absolutely and totally meaningful.

John Weeby, freshman and the University of Wyoming, spoke on behalf of the freshman at UW to comment on the one in five students who are taking courses that do not qualify for credit (reference being made to previously discussed pre-college math courses). This is an issue that is important and he has plenty of friends who are attending UW who are not in credit courses and are working hard for them.

Mary Freeman, third year law student at the University of Wyoming, spoke on behalf of herself regarding college of law. She expressed positive comments regarding College of Law Dean Steve Easton and her endorsement for actions from the Board taken the previous day. Ms. Freeman then requested additional information about what went wrong in the communications with Dean Easton and administration.

Interim Vice President for Academic Affairs Dick McGinity thanked Ms. Freeman for joining the meeting and in response to her question, noted that the responsibility for communication to Dean Easton was not on the part of the trustees but rather from Old Main. He added that he personally regrets the resignation of Dean Easton, but that he will continue to value him as a member of the faculty and will be the dean and associate dean. Interim Vice President McGinity added that there will be no further miscommunication regarding the law task force or its assembly from here forward. The naming of the task force members and everything to do with the committee will be put off until January. He expects no communication on this topic until the first of the year (2014). He invited her to contact him if she believes there to be continued problems with communication.

Public testimony closed at 1:38 p.m.

Committee of the Whole

Regular Business

Board Committee Reports

[To be held immediately following the committee meetings scheduled for 10:00-11:00 a.m. on Thursday, November 14, 2013; however, was rescheduled for immediately following the subcommittees meetings rescheduled for Friday, November 15, 2013.] Friday at 10:14 a.m.

A. Academics and Research Committee (McGinity)

Trustee Lauer, Committee Chair

Trustee True stated that the subcommittee received a report from Anne Sylvester regarding EPSCoR and the work that is being done with computer around the state to look at subsurface water and geophysics around the state. He commented that it was very impressive information and encouraged the Board to consider making this a permanent long term program. Trustee True added that this is applicable to our state.

Trustee Bostrom recommended that this topic be discussed with the full Board at a later date.

B. Fiscal and Legal Affairs Committee (Mai/Lowe)

Trustee Davis, Committee Chair

Trustee Davis noted that this is a busy time of year for the FLAC due to audit. The noted that the FLAC discussed the internal audit for the College of Arts and Sciences. Over a period of many years the college discovered that there was a deficit in the college of approximately \$3million. This occurred possibly because of lack of reporting, accounting and adjusting that exist in such a large college. The college has been able to resolve \$2 million and are working to resolve the other million. Trustee Davis noted that College of A&S Dean Paula Lutz was in attendance at the FLAC meeting and is aware of the issues. He added that it is important that efforts be made toward meaningful accounting systems in that college so there is clarity regarding what is really going on with its funds.

Internal Auditor Kathleen Miller and the FLAC will likely discuss this topic again in about six months.

C. Student Affairs/Athletics/Administration/Information Technology Committee (Axelson)

Trustee Willson, Committee Chair

Trustee MacPherson commented that the group had conversations regarding retention and student recruiting. Retention had been at 76% and it is now at 74%. The goal is to take the University to 80%. He then discussed the information regarding the fact that one in five Wyoming freshman do not qualify for credit level courses, specifically remedial math. This is something that needs to be looked at.

D. Alumni Board

Trustee Lauer, Board Liaison

Being that Keener Fry and Trustee Lauer were not in attendance, Vice President for Student Affairs Sara Axelson provided a brief update on activities with the Alumni Association commenting that the

strategic planning efforts are phenomenal and the alumni board is working well together—good work coming out of that group!

E. Foundation Board

Trustees Marsh and Willson, Board Liaisons

Trustee Marsh commented on a recent large gift in support of the AA which would be announced formally at a later date. He also noted that the Foundation Board investment committee would meet in December.

Trustee Bostrom commented that all trustees are invited to attend the Foundation Board meetings.

F. Haub School of Environment and Natural Resources Board

Trustee Davis, Board Liaison

Trustee Davis distributed handouts/brochures and referred the Board to page 8 where it discussed work regarding raising money. He noted that the group is interviewing to fill the Knobloch Chair next week. Approximately 70 people were taking a tour of the green buildings on campus. Exciting things are happening at UW even with all the other activities playing out.

G. Energy Resources Council (ERC)

Trustee Palmerlee, Board Liaison

Trustee Palmerlee stated there was no formal report being that the group met for a working dinner the previous evening. He added that the School of Energy Resources is high performing at this institution. Interim Vice President McGinity added that he attended the ERC meeting the previous week and the meeting was exciting and encouraging. He noted that the Haub School and SER are templates for interdisciplinary study.

Consent Agenda

1. Approval of Contracts and Grants – Gern
2. Personnel – McGinity
3. Approval of Revisions to UW Regulations – Miller:
 - UW Regulation 5-1, “Academic Personnel”
 - UW Regulation 5-808, “Post-Tenure Review Policy”
 - UW Regulation 1-44, “Violence in the Workplace”
 - UW Regulation 5-35, “Faculty Dispute Resolution”
 - Appendix A and Appendix B to UW Regulation 5-35, “Faculty Dispute Resolution”
 - UW Regulation 5-408, “Guidelines for Establishing Academic Professionals”
4. Construction Contracts (Easements) – Mai/Collins
 - Approval of Access Easements at the Rogers Research Site, Albany Co., Wyoming
 - Approval of Easement to Rocky Mountain Power for the Indoor Golf Practice Facility
 - Approval of Increase in Easement Width to Rocky Mountain Power at 9th and Lewis
 - Approval of Utility Easement from the City of Laramie for Lewis Steam Project
5. Approval of the Guaranteed Maximum Price (GMP) for the Arena-Auditorium Renovation, Phase 1 –Mai/Collins
6. Annual Audited Financial Statements – Mai/Lowe

7. Fiscal Year 2014 Budget Authority Increase – Mai/Lowe
8. Approval of Recommendation for Vice President of Administration William Mai as Deputy Treasurer of the UW Board of Trustees – Sternberg
9. Authorization to for the administration to finalize negotiations and executive documents for the UW Plaza, subject to terms and conditions discussed during the Executive Session by Vice President and General Counsel Rick Miller (*added following discussion during Executive Session*)
10. Authorization to for the administration to finalize negotiations and executive documents for the CAEDA Lease, subject to terms and conditions discussed during the Executive Session by Vice President and General Counsel Rick Miller (*added following discussion during Executive Session*)

There was brief discussion regarding Consent Agenda items.

Vice President for Research and Economic Development Bill Gern commented on his section regarding contracts and grants, noting that the numbers are a little low due to the government shutdown. Trustee True inquired about the fluctuation in the amounts on the awards and typically when the higher months fall. Vice President Gern noted that some agencies are approaching end of fiscal year so there is a spike in the awards.

Vice President and General Counsel Rick Miller commented that those UW Regs listed on the Consent Agenda are routine cleaning up of language. Associate Vice President for Administrative Operations Mark Collins referred the Board to the materials in the report, noting that the narratives for those items are fairly self-explanatory.

Trustee Davis moved to approve the consent agenda, with second from Trustee Fear. There was no further discussion and the motion passed unanimously.

New Business

Retreat Location

The Board of Trustees determined the July 16-18, 2014, retreat location will be Rock Springs, Wyoming.

Old Business

There was not old business to discuss at this time.

Date of Next Meeting

January 16-18, 2014, in Laramie, Wyoming (date changed following discussion during work session)

The Board of Trustees decided to extend the dates for the January meeting to include Saturday, January 18, 2014.

Adjournment

The Board adjourned the Business Meeting at 1:49 p.m. with motion from Trustees MacPherson and second by Trustee Mead.

Before the end of the meeting, it was noted that Trustee Lauer be added as a "yes" vote to all items approved. Trustee Bostrom accepted his request.

The Board meeting adjourned at 2:47 p.m.

Respectfully submitted,



Shannon Sanchez
Deputy Secretary, Board of Trustees



UNIVERSITY OF WYOMING

The deans of the University of Wyoming thank Dr. Robert Sternberg for his service to UW, and wish him, Karin and their family well. We appreciate Dr. Richard McGinity for taking on the mantle of leadership during this time of transition. We are committed to work alongside him, and together we will continue improving and moving the University forward. As deans, it is a privilege to serve the students, faculty, and staff of UW, and the citizens of Wyoming, and we ask all to join us in working together for the good of the state and UW community. We recognize that the University belongs to the people of Wyoming and, with their support, its future is bright. The state has placed its care and future of the university in the UW Board of Trustees and we stand ready to support them in their important responsibilities.

Frank Galey
Dean, College of Agriculture and Natural Resources

Paula Lutz
Dean, College of Arts and Sciences

John Mittelstaedt
Interim Dean, College of Business

Michael Day
Interim Dean, College of Education

Khaled Gasem
Interim Dean and Associate Provost, College of Engineering and Applied Science

Joe Steiner
Dean, College of Health Sciences

Jacquelyn Bridgeman
Interim Dean, College of Law

Maggie Farrell
Dean, University Libraries

Susan Frye
Dean, Outreach School

Mark Northam
Director, School of Energy Resources

Indy Burke
Director, School of Environment and Natural Resources

November 15, 2013