The Board of Regents of Washington State University (WSU or University) met pursuant to call in Open Meeting at 8:00 a.m. on Friday, September 16, 2016, at WSU Pullman, Compton Union Building, Room 204, Pullman, Washington.

Present: Regent Lura Powell, Chair; Regents Don Barbieri, Ted Baseler, Scott Carson, Harold Cochran, Narek Daniyelyan, Ron Sims, and Mike Worthy; President Kirk H. Schulz. Also present via teleconference: Regent Laura Jennings.

I. OPENING

A. Report from the Chair of the Board of Regents. Chair Powell provided welcoming remarks, including a special welcome to President Kirk Schulz and Student Regent Narek Daniyelyan who were attending their first Regents’ meeting in Pullman. She noted that President Schulz had been on the job since early June and had been quite active, meeting regularly with faculty, staff, students, alumni, legislators, business and industry leaders, and many other members of the University community. Student Regent Daniyelyan was appointed by Governor Jay Inslee to serve a one-year term beginning July 1, 2016 and is pursuing his master’s degree on the WSU Vancouver campus. Chair Powell also acknowledged newly-appointed Regent Brett Blankenship, whose term begins October 1, 2016.

Chair Powell reported on the following changes to Board of Regents governance practices and operations, which were outcomes from projects on which the Regents focused during the summer months:

- Modifications to the Regents’ Bylaws to allow the Board to act more quickly on routine agenda items and to implement a consent agenda;
- Changes to the Board’s committee structure, which resulted in the implementation of the following standing committees: Executive and Governance, Research and Academic Affairs, Student Affairs and Student Life, Institutional Infrastructure, Finance and Compliance, and Strategic and Operational Excellence.
- Changes to the Board schedule whereby the Executive and Governance Committee will meet on an as-needed basis; the Finance and Compliance and the Strategic and Operational Excellence Committees will meet as “committees of the whole”; and the three remaining committees (with three or four members each) will meet concurrently;
- Adoption of a Conflict of Interest policy and development of a Delegation of Authority policy that will be brought before the Board for review and discussion at a future meeting.
Chair Powell noted that these changes were intended to increase Board efficiencies and help the Board to focus more of its time and attention on matters of institution-wide significance. She extended her appreciation to the Regents and staff for their efforts in helping to develop and implement the changes.

In conclusion to her report, Chair Powell reminded the audience that the Board would hold a public comment period at the end of the meeting.

**B. Report from the President of the University.** President Schulz also provided welcoming remarks and stated that it was a pleasure to be at the meeting to be able to discuss upcoming priorities and initiatives.

“Drive to 25”: President Schulz said the overarching goal of the Drive to 25 is for WSU to be rated as a top 25 public research institution nationwide by the year 2030. He reported that over the next six to eight weeks, he and Provost Bernardo will be visiting all WSU colleges and campuses to hold town hall meetings and spend time with college and campus leadership, faculty, staff, and students. He stated that the purpose of these meetings is to build awareness about WSU’s current strengths and give an opportunity for the University community to provide input and make suggestions on areas that may need improvements.

Research Grand Challenges: President Schulz reported that the Research Grand Challenges initiative identified five strategic priority areas for research: sustaining health, sustainable resources, opportunity and equity, smart systems, and national security.

Student success: President Schulz emphasized that WSU needs to ensure that every student who enrolls at WSU graduates with a great degree and has a terrific experience and that WSU continues to develop effective and creative ways to ensure its students are successful.

Medical School: President Schulz reported on Medical School progress, including its pending accreditation. He said WSU anticipates a decision in late October, after which WSU can begin to recruit medical students. He noted that WSU has had outstanding visits with legislative colleagues regarding securing appropriate levels of funding.

High-level Administrative Searches: President Schulz reported that WSU has three Vice Presidential searches underway: the Vice President for Student Affairs, the Vice President for Marketing and Communications, and the Vice President for Finance and Administration. He also reported that a search is underway for a Dean of the Voiland College of Engineering and Architecture.

Building Projects: President Schulz reported WSU has several construction projects underway: the Chinook Student Center, the Digital Classroom building, the North Puget
Sound at Everett Academic Building, the Elson S. Floyd Cultural Center, and the Troy Hall renovation.

C. Commendation for Regent Harold Cochran. Chair Powell read “Board of Regents Resolution #160916-534” commending Regent Harold Cochran for his dedicated service to WSU. It was moved and seconded that the Board of Regents adopt Resolution #160916-534. Carried. (A copy may be requested from the President’s Office.)

II. CONSENT AGENDA. Prior to moving to the Consent Agenda, Chair Powell reviewed the process that will be employed for Consent Agenda approval, as follows:

- The Chair will read the items on the Consent Agenda;
- The Chair will inquire if any Board member wishes to remove any item from the consent agenda;
- Board members may call out any item for removal for discussion by stating the letter of the item to be removed;
- The Chair will remove the item and place it on the regular agenda to be considered accordingly; and
- The Chair will ask for a motion to approve the remaining items, with no discussion or further action of those items.

Chair Powell reported there were four items on the Consent Agenda.

A) Approval of Minutes - May 6, 2016, June 3, 2016, June 24, 2016, and August 24, 2016, Board of Regents Meetings
B) Establishment of the 2017 & 2018 Board of Regents Meeting Schedule
C) Discontinuation of Degrees No Longer Offered within the College of Education
D) Change Program Names to Align with Degree Names within the College of Education

Chair Powell asked if any Regent wished to remove any item on the Consent Agenda to be considered separately. Hearing no requests, it was moved and seconded that the Consent Agenda be approved. Carried.

III. REPORTS FROM SHARED GOVERNANCE GROUPS. Representatives from each of the University groups—Foundation Board of Governors, Faculty Senate, Administrative and Professional Advisory Council, Associated Students of WSU, Graduate and Professional Student Association, and the Alumni Association—reviewed their reports as submitted. (Exhibit A)
IV. EXECUTIVE AND GOVERNANCE COMMITTEE REPORT. Chair Powell reported the Executive and Governance Committee was recommending approval of the President’s 2016-2017 Goals and Objectives, which had been fully reviewed by the Board and discussed at the Board’s recent retreat in Seattle.

President’s 2016-2017 Goals and Objectives

It was moved and seconded that the Board of Regents approve the President’s 2016-2017 Goals and Objectives. Carried. (Exhibit B)

V. STUDENT AFFAIRS AND STUDENT LIFE COMMITTEE REPORT. Regent Barbieri reported the Student Affairs and Student Life Committee heard a presentation provided by Interim Vice President for Student Affairs Melynda Huskey regarding the WSU Pullman Student Affairs structure and how WSU addresses the complexity of student affairs and student life, with a discussion on coordination of these efforts throughout the WSU system.

VI. RESEARCH AND ACADEMIC AFFAIRS COMMITTEE REPORT. Regent Jennings reported the committee held a discussion with Vice President for Research Chris Keane and Provost and Executive Vice President Dan Bernardo regarding the major research initiatives coming forward in the next year. Regent Jennings further reported that, on the academic affairs side, the primary activities the Committee will be monitoring are the following: 1) efforts to develop and support faculty in a way consistent with the University’s “Drive to 25” initiative; 2) progress in modernizing WSU’s curriculum and processes for making decisions; and 3) investing in student success. She said on the research side, the initiatives the Committee will be monitoring are: 1) developing a research strategy consistent with the “Drive to 25”, which implies an annual research portfolio of $480 million; 2) increasing our commercialization and industrial collaboration efforts; and 3) developing sufficient infrastructure to support these efforts.

Regent Jennings stated that Vice President Keane had provided WSU’s most recent research numbers and research awards. She said one area to note for Regents’ information is a new grant writing and peer review training program implemented for younger faculty. She said the training resulted in 35 proposals—most of which are still pending—but of the ten where WSU has the results, five have been successful.

Regent Jennings reported that Provost Bernardo reviewed ten-day census data on enrollment. She said the fall 2016 entering class for WSU is one of the second largest ever, bringing enrollment (system wide, across all campuses) to 30,142. Regent Jennings stated that consistent with the University’s goals and its land-grant mission, the diversity of the entering class has continued to remain strong. She said, overall, minorities represent 31.4 percent of the undergraduate student population and 17.1 percent of the graduate student population. In addition, WSU is continuing to attract a large number of first generation students, who represent 37.6 percent of entering freshmen and 42.8
percent of entering transfer students. Regent Jennings reported student preparedness also has increased, with the average high school GPA of the entering freshman class at 3.40 and of transfers at 3.14.

Regent Jennings put forth the following action items for the Board’s consideration:

**Proposed Revisions to the Faculty Manual – Section V.E.2 Annual Review for Non-Tenure Track Faculty**

It was moved and seconded that the Board of Regents approve the revisions to the Faculty Manual Section V.E.2 Annual Review Process for Non-Tenure Track Faculty as proposed. Carried. *(Exhibit C)*

**Establish the Center for Interdisciplinary Statistical Education Research (CISER)**

It was moved and seconded that the Board of Regents establish the Center for Interdisciplinary Statistical Education Research (CISER) as proposed. Carried. *(Exhibit D)*

**Establish the Center for Institutional Research and Computing (CIRC)**

It was moved and seconded that the Board of Regents establish the Center for Institutional Research and Computing (CIRC) as proposed. Carried. *(Exhibit E)*

**Establish the Institute for Nuclear Science and Technology (INST)**

It was moved and seconded that the Board of Regents establish the Institute for Nuclear Science and Technology (INST) as proposed. Carried. *(Exhibit F)*

**VII. INSTITUTIONAL INFRASTRUCTURE COMMITTEE REPORT.** Regent Carson reported that the Institutional Infrastructure Committee had four action items for the Board’s consideration. He noted that three of the four were naming opportunities and explained the University has a Facilities Names Committee that reviews and recommends naming opportunities, submits its recommendations to University leadership, and then brings forward those recommendations to the Board for final approval.

Regent Carson reported that for action item one, the recommendation to change the name of the WSU Spokane South Campus Facility to the “Center for Research and Simulation” was more reflective of the building’s function and purpose and very appropriate considering the focus with the Medical School on the Spokane campus.
WSU Spokane, Facilities Names Recommendation – “Center for Clinical Research and Simulation”

It was moved and seconded that the Board of Regents approve the recommendation to name the South Campus Facility on the WSU Spokane campus the “Center for Clinical Research and Simulation.” Carried. (Exhibit G)

Regent Carson reported that the second action item was not for an individual building, but rather for a complex on the WSU Pullman campus in honor of former WSU President, V. Lane Rawlins. Regent Carson said that, for Regents who had the privilege of serving with Dr. Rawlins, this is a terrific honor for a terrific leader of WSU.

WSU Pullman, Facilities Names Recommendation – “V. Lane Rawlins Research and Education Complex”

It was moved and seconded that the Board of Regents approve the recommendation to rename the WSU Pullman, Research and Education Complex to the “V. Lane Rawlins Research and Education Complex.” Carried. (Exhibit H)

Regent Carson noted that the Regents had reviewed the third action item - naming for the WSU Museum of Art - at a past meeting.

WSU Pullman, Facilities Names Recommendation – “Jordan Schnitzer Museum of Art”

It was moved and seconded that the Board of Regents approve the recommendation of naming the Museum of Art on the WSU Pullman campus the “Jordan Schnitzer Museum of Art.” Carried. (Exhibit I)

Regent Carson also reported a suggestion had been made during the Committee meeting that when a major facility needs to be assigned a temporary name to indicate the facility’s function until a permanent name is assigned, like the first action item, the Board might consider a delegation of authority to the President. He stated that the Committee was not recommending the delegation to occur at this meeting but that it may come up at a future meeting.

For action item four, Regent Carson reported that the full Board had had an opportunity to review the WSU Pullman, Museum of Art Expansion Design at the May 2016 Board meeting.
WSU Pullman, Museum of Art Expansion, Design

It was moved and seconded that the Board of Regents approve the design documents for the WSU Museum of Art expansion as proposed. Carried. *(Exhibit J)*

VII. FINANCE AND COMPLIANCE COMMITTEE REPORT. Regent Worthy reported WSU’s Director of Internal Audit Heather Lopez provided an Internal Audit update and that Associate Vice President and Chief Budget Officer Joan King made a presentation on the internal budget process underway throughout the University. He said presentations also included updates on the 2017-2019 Biennial Budget Operating and Capital Requests, as well as the Athletic budget.

Regent Worthy reported the Committee discussed one action item in regard to delegating authority to the President to ratify the 2017-2019 Collective Bargaining Agreements. He said the University is currently in negotiations with represented bargaining units and the contracts will need to be ratified before the Board of Regents will hold its next meeting.

*Recommendation to Delegate Authority to the President to Ratify the 2017-2019 Collective Bargaining Agreements*

It was moved and seconded that the Board of Regents adopt Resolution #160916-533 delegating authority to the President to ratify the 2017-2019 collective bargaining agreements negotiated under Chapter 41.80 RCW with the exclusive representatives of bargaining units of Washington State University classified employees. Carried. *(Exhibit K)*

IX. STRATEGIC AND OPERATIONAL EXCELLENCE COMMITTEE REPORT. Regent Baseler reported that the Strategic and Operation Excellence Committee heard a report by Chair Powell on Board governance and that Interim Vice President for Finance and Administration Olivia Yang updated the Committee on the Pullman/Moscow Airport negotiations. Regent Baseler further reported that Vice President for University Advancement and WSU Foundation Chief Executive Officer John Gardner presented two future action Items regarding operating agreements for the WSU Alumni Association and the WSU Foundation.

Regent Baseler stated that the Committee discussed proposing that the Board delegate authority to the President to approve and renew these agreements in future years, with the recommendation that they would be reviewed every three years and that the President would report back to the Board on any substantive changes made to those agreements. He noted that this delegation may be proposed at a future meeting.

X. OTHER BUSINESS. No other business.
XI. PUBLIC COMMENT PERIOD. WSU student, Stellan Giffin, addressed the Board regarding Second Amendment rights and WSU’s policy on firearms on campus.

XII. ADJOURNMENT. The meeting adjourned at 9:46 a.m.

Approved by the Board of Regents at its meeting held November 4, 2016, on the WSU Pullman Campus.

SIGNED COPY AVAILABLE IN THE PRESIDENT’S OFFICE
TO ALL MEMBERS OF THE BOARD OF REGENTS

SUBJECT: WSU Foundation Regents Report

SUBMITTED BY: Judy Rogers, President, WSU Foundation
               Chair, Board of Directors, WSU Foundation

The Washington State University Foundation is pleased to report the following:

- During Fiscal Year 2016 (July 1, 2015—June 30, 2016) the WSU Foundation recorded $129,466,363 in total fundraising commitments from 59,592 generous donors. During the first month of Fiscal Year 2017 (July 1, 2016—June 30, 2017) the WSU Foundation received $8,356,468 in total fundraising commitments.

- Fiscal Year 2016 was highlighted by the creation of the largest endowed scholarship fund in WSU history made possible through an estate gift from San Francisco Bay Area developer, philanthropist, and WSU alumnus Roscoe “Rock” Logan and his wife, Jane Logan. The $16.5 million establishes the R.H. and Jane Logan Scholarships to be awarded annually to WSU undergraduate and graduate students who plan to teach in the public school system, have a 3.0 or higher grade point average, and demonstrate financial need. The first cohort of 18 Logan Scholars received their $4,000/year awards this academic year. Read more at: https://foundation.wsu.edu/2015/12/01/logan-scholarship/

- The WSU Foundation’s endowment market value as of July 31, 2016 was $428,423,827. The investment return for FY2017 to date was 2.20%, and the three-year investment return to date was 5.20%. Additional endowment performance information can be found at: https://foundation.wsu.edu/endowment-performance/.

- During the Spring Meeting of the Trustees in May 2016, the WSU Foundation Board of Trustees elected to restructure the organization’s volunteer governing body to create a single volunteer body of Trustees with a Board of Directors as its fiduciary board. The objective of the restructure was to clarify and simplify the governance structure. Additionally, a Trustee Emeritus group was created to provide former Trustees a meaningful opportunity to reengage in the work of the WSU Foundation even after their official Trustee terms of service expire.

- The next meetings of the WSU Foundation Trustees will be September 29-30, 2016, in Pullman, WA. The next meeting of the Board of Directors is September 30, 2016 in Pullman, WA.
## Washington State University Foundation Year-to-Date Progress Report

### FY2016-to-date

<table>
<thead>
<tr>
<th></th>
<th>6/30/2016</th>
<th>6/30/2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gift Totals</td>
<td>$67,226,352</td>
<td>$78,246,475</td>
</tr>
<tr>
<td>Private Grants</td>
<td>$26,193,959</td>
<td>$28,584,780</td>
</tr>
<tr>
<td>Sub Total, Gifts &amp; Grants</td>
<td><strong>$93,420,311</strong></td>
<td><strong>$106,831,255</strong></td>
</tr>
<tr>
<td>Pledge Balance</td>
<td>$6,198,245</td>
<td>$12,892,753</td>
</tr>
<tr>
<td>Sub Total Gifts, Grants &amp; Pledges</td>
<td><strong>$99,618,557</strong></td>
<td><strong>$119,724,008</strong></td>
</tr>
<tr>
<td>Revocable Gifts</td>
<td>$18,028,505</td>
<td>$46,155,037</td>
</tr>
<tr>
<td>Annual Fundraising Totals</td>
<td><strong>$117,647,061</strong></td>
<td><strong>$165,879,045</strong></td>
</tr>
<tr>
<td>Other Contributions</td>
<td>$11,819,301</td>
<td>$587,860</td>
</tr>
<tr>
<td>Annual Total</td>
<td><strong>$129,466,363</strong></td>
<td><strong>$166,466,904</strong></td>
</tr>
</tbody>
</table>

Note: These figures are unaudited.

### Monthly Total

Month Ended June 30, 2016

<table>
<thead>
<tr>
<th></th>
<th>6/30/2016</th>
<th>6/30/2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gift Totals</td>
<td>$4,629,922</td>
<td>$4,699,989</td>
</tr>
<tr>
<td>Private Grants</td>
<td>$4,207,362</td>
<td>$4,388,654</td>
</tr>
<tr>
<td>Sub Total, Gifts &amp; Grants</td>
<td><strong>$8,837,284</strong></td>
<td><strong>$9,088,644</strong></td>
</tr>
<tr>
<td>Pledge Balance</td>
<td>$412,797</td>
<td>$586,250</td>
</tr>
<tr>
<td>Sub Total Gifts, Grants &amp; Pledges</td>
<td><strong>$9,250,081</strong></td>
<td><strong>$9,674,894</strong></td>
</tr>
<tr>
<td>Revocable Gifts</td>
<td>$1,655,500</td>
<td>$7,815,000</td>
</tr>
<tr>
<td>Other Contributions</td>
<td>$94,175</td>
<td>$555,448</td>
</tr>
<tr>
<td>Monthly Total</td>
<td><strong>$10,999,756</strong></td>
<td><strong>$18,045,342</strong></td>
</tr>
</tbody>
</table>

### Endowment Summary

<table>
<thead>
<tr>
<th></th>
<th>Twelve Months Ended 6/30/2016</th>
<th>Twelve Months Ended 6/30/2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Endowment, Beginning</td>
<td>$412,826,312</td>
<td>$404,995,479</td>
</tr>
<tr>
<td>Gifts and Other Additions</td>
<td>$35,134,725</td>
<td>$23,608,102</td>
</tr>
<tr>
<td>Investment Gains (Losses)</td>
<td>-$4,452,940</td>
<td>$7,591,614</td>
</tr>
<tr>
<td>Distributions to WSU Programs and Advancement Fee</td>
<td>-$24,627,432</td>
<td>-$23,368,883</td>
</tr>
<tr>
<td>Endowment, Ending</td>
<td><strong>$418,880,665</strong></td>
<td><strong>$412,826,312</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Investment Return, FY2016-to-date</th>
<th>6/30/2016</th>
<th>6/30/2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.40%</td>
<td></td>
<td>2.30%</td>
</tr>
</tbody>
</table>

### Three-year return through June 30, 2016 and June 30, 2015

- 5.30%
- 9.20%

### Key Statistics

<table>
<thead>
<tr>
<th></th>
<th>6/30/2016</th>
<th>6/30/2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alumni of Record Available for solicitation</td>
<td>173,932</td>
<td>168,670</td>
</tr>
<tr>
<td>Alumni Participation Rate</td>
<td>14.3%</td>
<td>14.9%</td>
</tr>
<tr>
<td>Total Number of FY2016 Donors</td>
<td>59,592</td>
<td>56,752</td>
</tr>
<tr>
<td>Total FY Gifts, Grants, Pledges, Revocable Commitments</td>
<td>108,032</td>
<td>108,595</td>
</tr>
</tbody>
</table>
WASHINGTON STATE UNIVERSITY FOUNDATION  
YEAR-TO-DATE PROGRESS REPORT  
July 1, 2016 - July 31, 2016

<table>
<thead>
<tr>
<th>FY2017-to-date</th>
<th>7/31/2016</th>
<th>7/31/2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gift Totals</td>
<td>$1,897,180</td>
<td>$3,631,233</td>
</tr>
<tr>
<td>Private Grants</td>
<td>$6,213,655</td>
<td>$2,477,178</td>
</tr>
<tr>
<td>Sub Total, Gifts &amp; Grants</td>
<td>$8,110,834</td>
<td>$6,108,411</td>
</tr>
<tr>
<td>Pledge Balance</td>
<td>$60,633</td>
<td>$60,231</td>
</tr>
<tr>
<td>Sub Total Gifts, Grants &amp; Pledges</td>
<td>$8,171,468</td>
<td>$6,168,642</td>
</tr>
<tr>
<td>Revocable Gifts</td>
<td>$185,000</td>
<td>$125,000</td>
</tr>
<tr>
<td>Annual Fundraising Totals</td>
<td>$8,356,468</td>
<td>$6,293,642</td>
</tr>
<tr>
<td>Other Contributions</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Annual Total</td>
<td>$8,356,468</td>
<td>$6,293,642</td>
</tr>
</tbody>
</table>

Note: These figures are unaudited

FISCAL YEAR CONTRIBUTIONS BY SOURCE

<table>
<thead>
<tr>
<th>Source</th>
<th>July 2016</th>
<th>July 2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other Organizations</td>
<td>9.6%</td>
<td>7.3%</td>
</tr>
<tr>
<td>Foundations</td>
<td>8.0%</td>
<td>23.3%</td>
</tr>
<tr>
<td>Companies</td>
<td>6.3%</td>
<td>39.4%</td>
</tr>
<tr>
<td>Alumni</td>
<td>0.4%</td>
<td>0.9%</td>
</tr>
<tr>
<td>Non-Alumni</td>
<td>1.9%</td>
<td>8.0%</td>
</tr>
</tbody>
</table>

Month Ended July 31, 2016

<table>
<thead>
<tr>
<th></th>
<th>7/31/2016</th>
<th>7/31/2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gift Totals</td>
<td>$1,897,180</td>
<td>$3,631,233</td>
</tr>
<tr>
<td>Private Grants</td>
<td>$6,213,655</td>
<td>$2,477,178</td>
</tr>
<tr>
<td>Sub Total, Gifts &amp; Grants</td>
<td>$8,110,834</td>
<td>$6,108,411</td>
</tr>
<tr>
<td>Pledge Balance</td>
<td>$60,633</td>
<td>$60,231</td>
</tr>
<tr>
<td>Sub Total Gifts, Grants &amp; Pledges</td>
<td>$8,171,468</td>
<td>$6,168,642</td>
</tr>
<tr>
<td>Revocable Gifts</td>
<td>$185,000</td>
<td>$125,000</td>
</tr>
<tr>
<td>Other Contributions</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Monthly Total</td>
<td>$8,356,468</td>
<td>$6,293,642</td>
</tr>
</tbody>
</table>

Endowment Summary

<table>
<thead>
<tr>
<th>Endowment, Beginning</th>
<th>7/31/2016</th>
<th>7/31/2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>$418,880,665</td>
<td>$412,826,312</td>
<td></td>
</tr>
<tr>
<td>Gifts and Other Additions</td>
<td>$533,859</td>
<td>$1,089,886</td>
</tr>
<tr>
<td>Investment Gains (Losses)</td>
<td>$9,013,085</td>
<td>$1,130,523</td>
</tr>
<tr>
<td>Distributions to WSU Programs and Advancement Fee</td>
<td>-$3,783</td>
<td>-$48,500</td>
</tr>
<tr>
<td>Endowment, Ending</td>
<td>$428,423,827</td>
<td>$414,998,221</td>
</tr>
</tbody>
</table>

| Investment Return, FY2017-to-date | 2.20% | 0.30% |
| Three-year return through July 31, 2016 and July 31, 2015 | 5.20% | 9.30% |

KEY STATISTICS

<table>
<thead>
<tr>
<th>7/31/2016</th>
<th>7/31/2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alumni of Record Available for solicitation</td>
<td>173,452</td>
</tr>
<tr>
<td>Alumni Participation Rate</td>
<td>1.4%</td>
</tr>
<tr>
<td>Total Number of FY2017 Donors</td>
<td>7,022</td>
</tr>
<tr>
<td>Total FY Gifts, Grants, Pledges, Revocable Commitments</td>
<td>6,325</td>
</tr>
</tbody>
</table>
September 16, 2016

TO ALL MEMBERS OF THE BOARD OF REGENTS

SUBJECT: Faculty Senate Report

SUBMITTED BY: AG Rud, Chair, Faculty Senate

The Medical School: We have stayed in touch with medical school faculty in order to move its curriculum through our process. We approved the curriculum map on June 15, 2016. The Health Sciences Curriculum Committee, established last year, will review individual courses prior to their approval by the Senate.

Streamlined process for some major curriculum changes: To improve the efficiency of the Senate approval process, the Senate Executive Committee, the Registrar’s Office and the Office of the Provost agreed that certain items that are submitted on Major Change Bulletins, do not need to be vetted by the Catalog Subcommittee, but instead could go directly to Academic Affairs Committee or Graduate Affairs Committee and from there to the full Senate. This proposal was approved by the Faculty Senate Steering Committee on July 29, 2016 and will go into effect for fall 2016.

These items are dropping majors, minors, certificates; expanding choices to fulfill degree requirements, if additional courses are offered by the college that offers the degree; name changes for majors, options, minors, certificates; degree requirement changes related to course number changes; degree extensions to other campuses, once approved by Provost’s Office and assuming no curricular change.

Academic Integrity proposals: Based on its report submitted to the provost last October, the Academic Integrity Task Force has made proposals to be considered for endorsement by the Faculty Senate, and to be presented for approval to the provost.

Updated Faculty Manual: The Faculty Affairs Committee revised and updated the Faculty Manual last year. This indispensable document guides faculty members to be most productive and satisfied with their association to Washington State University.

Senate Committees: This past summer I worked as chair elect to fill Senate committees, relying on recommendations from the Committee on Committees and the Executive Committee. Senate committees are at full strength and ready for the academic year.
September 16, 2016

TO ALL MEMBERS OF THE BOARD OF REGENTS

SUBJECT: ASWSU Report

SUBMITTED BY: Taylor Christenson, President

On behalf of the Associated Students of Washington State University, I would like to report the following:

**ALIVE! Orientation:** This summer we have had the pleasure of welcoming every new student to campus during the 13 session orientation process for incoming WSU students. These orientation sessions are a great way to get the word out early on how students can get involved on campus, whether that be within ASWSU or any other opportunities on campus. We had an extensive outreach plan and got around 900 incoming students to fill out a general interest form expressing their desire to get involved within ASWSU. We also raffled off 13, $100 bookie gift cards with any students that interacted with us on our 3 main social media sites with hopes to increase likes and traffic on our pages, which was accomplished.

**Re-brand and Website Launch:** Last year, ASWSU was without a functioning website and it has been our goal since the start of our administration to get on up and fully functioning. The launch of the new ASWSU website is scheduled for September 1st with plans to include information on all branches of ASWSU and information on each of the service/programming committees that fall underneath ASWSU as well. The goal is to give our students what they are looking for all in one specific place. Our Communications department began the year by “re-vamping” the ASWSU logo. The last time our logo has been modified was before the university went through re-branding efforts and we felt though as it was time to modify ours with the hopes to better connect with students.

**30 Days of Pullman:** 30 days of Pullman is an ASWSU program that started to encourage students to engage students to interact with the local community by visiting local businesses and restaurants. This program used to be in April, but we changed the month to September with the hopes to capture new students to get involved with the local community right when they get on campus in the fall. There is a new deal/discount featured on the calendar for every day in September for students to take part in.

**Mental Health Awareness Week:** Our Student Life Department is in the process of planning a week long campaign that will take place the first week of November. One our campus last year we lost 5 students on the Pullman campus to suicide and we want to increase our efforts in what we are doing for our students to bring light to this tough issue. The week-long campaign exists to raise awareness about the reality of mental health on college campuses, will highlight available resources we have for our students, suicide prevention training for student leaders and will hopefully engage students in the hard conversation about mental health. We are bringing in the speaker Hakeem Rahim who will speak on the topics on mental health awareness, depression and suicide prevention; he is traveling around the Pacific Northwest to bring light to students who struggle with mental health.
**Cougs Vote:** We have partnered with the Center for Civic Engagement to put on the “Cougs Vote” campaign. Because it is an obvious election year, we are putting on several events up until voting day in November to get our students on campus engaged civically. We have scheduled the Young Democrats vs. College of Republicans debate for Oct. 12th for students to see healthy conversations about local, state and national elections that will be occurring during that time.
On behalf of GPSA, I would like to thank the Board of Regents for your continual support of graduate and professional students. It is with great pleasure that I report the following:

**Professional Development**: This academic year we are kicking off the Professional Development Initiative (PDI), organized by GPSA and the Graduate School with financial co-sponsorship from all colleges across campus. The goal of PDI is to ensure that all graduate and professional students have the skills, knowledge, and mindsets necessary to succeed both professionally and academically. Through this initiative, we have developed a series of core competencies that are intended to guide students through their programs and help them transition into their future role in academia or industry. The core competencies are: 1) academic and career development, 2) communication and collaboration, 3) leadership and professionalism, and 4) personal wellbeing. This semester we have planned 15 events that range from academic integrity, creating job strategy, to writing workshops and more. Please see our website for more information: gradschool.wsu.edu/pdi

**Legislative Affairs**: It’s been a relatively quiet summer with all legislative bodies in recess. The GPSA President and Vice President of Legislative Affairs will be traveling to Washington D.C. for the Advocacy Summit & Legislative Action Days hosted by the National Association of Graduate and Professional Students. In meetings with the Washington delegation, we will discuss seeking a solution to the problem of the IRS prohibiting universities from purchasing subsidized health insurance for graduate assistants, strategies for moving the Fair Access to Science and Technology Research (FASTR) Act out of committee, and asking our members to consider graduate-professional student issues as HEA reauthorization becomes more of a possibility in the next session.

We will also be meeting with representatives of the Departments of Treasury, Health and Human Services, and Labor to request that federal regulators issue final guidance clarifying that colleges and universities may continue to provide graduate students (and their partners/dependents) with subsidized SHIP coverage without penalty in compliance with the requirements of the ACA. If this does not happen, universities across the nation will be faced with a difficult decision regarding if, and how, to keep providing health insurance to graduate students on assistantship for the 2017-2018 academic year.

**Advisor Update**: Student Involvement is now the official, and hopefully final, advisor for GPSA. As the primary student leadership and organization advisor within the Division of Student Affairs, this is a change that we know will benefit GPSA and graduate-professional students at WSU in the long-run.

**Graduate Student Orientation (Pullman and Vancouver)**: In Pullman, over 500 new graduate students attended orientation planned by GPSA and the Graduate School. In addition, we went
to a handful of individual department orientations to discuss opportunities and involvement at WSU. GPSA also attended the orientation for new graduate students in Vancouver, where we met with new students and discussed ways to enhance their experience at WSU.
September 16, 2016

TO ALL MEMBERS OF THE BOARD OF REGENTS

SUBJECT: APAC Report

SUBMITTED BY: Ray Acuña-Luna, Chair, Administrative Advisory Council

On behalf of the Administrative Advisory Council, I would like to thank the Board of Regents for their continual support of Administrative Professional employees and for continuing striving to make Washington State University the best place to work at. We are pleased to report the following:

- Administrative Advisory council members participated in our annual retreat on 16 June 2016 in the Pullman campus. The main objective was to identify goals for the group which include:
  - Become less Pullman centric and include all the other campuses in our engagement efforts.
  - Become a better representative body and create ways by which employees can participate, provide feedback and create action items for APAC Executive council to address with WSU administration.
  - Develop better communication methods with APs throughout all WSU campuses. These include creating a more consistent and informative website and hosting AP Forums at each campus as an opportunity for APs to interact with each other and to provide feedback on programming, voicing concerns and ways to be engaged and involved.
- WSU Pullman hosted the 2nd annual Northwest Coalition of Professional Staff (NCPS) Conference July 21-22nd and had a great turnout. 93 attendees from 12 universities representing Idaho, Oregon and Washington gathered to network and increase their professional development in topics such as Emotional Intelligence, Customer Service Attitude & Leadership, and Advocacy. Provost Bernardo and Pullman Mayor Glenn Johnson opened the conference. State Representative Kevin Parker provided the keynote. NCPS will be hosted next year by Western Washington University.
September 16, 2016

TO ALL MEMBERS OF THE BOARD OF REGENTS

SUBJECT: WSU Alumni Association Progress Report

SUBMITTED BY: Diane Kolb, WSUAA President

Since 2003, the WSUAA has remained focused on three major objectives. We call them our “Key 3.” The results to date are impressive with much more to come:

1. **Increase Membership**

   The WSUAA now boasts over 30,000 members; that’s up from 13,000 members in 2003. Expanding the base of support for WSU is job #1 for the WSUAA. During the last campaign, the WSUAA was the University’s single largest source of new donors. According to WSU Foundation research, WSUAA members are twice as likely to give to WSU and they give twice as much as non-members. We have expanded the types of memberships offered in order to appeal to the broadest range of Cougs. One recent example is the establishment of student, parent, and family memberships. This summer, through the *Alive*! New Student Orientation program, the WSUAA added 1,434 student members and 115 parent members.

2. **Engage More Alumni**

   The WSUAA hosted more than 700 events last year alone; that is up from just 150 events per year in 2003! A variety of events will be conducted by the WSUAA this fall, including: *The Feast* (a series of four-course dinners prepared by Chef Jamie Callison and his talented students, paired with exceptional wines by a Cougar-connected winery the Friday before each Pac-12 football game in Pullman), *The PreGame* (before every away football game), and, for those who cannot attend games in person, WSUAA chapters across the state and country have organized viewing parties (some Chapters offering multiple locations) to watch the Cougs on TV. We must thank our dedicated army of WSUAA volunteers who work tirelessly to engage alumni in their local areas.

3. **Enhance the Financial Strength of the WSUAA**

   The stronger the WSUAA is the more support we can provide WSU. For 12 consecutive years, the WSUAA has achieved a balanced budget and a clean audit. Through careful management of resources, the WSUAA maximizes programs and services executed in support of WSU. Three-quarters of WSUAA funding is self-generated. For each dollar the University invests in the WSUAA, the Association delivers a 353% return on investment.

   WSUAA – Harnessing the Power of Cougs
September 16, 2016

TO ALL MEMBERS OF THE BOARD OF REGENTS

SUBJECT: Proposed 2016-2017 Goals and Objectives

PROPOSED: That the Board of Regents accept the President’s 2016-2017 Goals and Objectives

SUBMITTED BY: Kirk H. Schulz, President

SUPPORTING INFORMATION: Attached please find a “Proposed 2016-2017 Goals and Objectives” document. The goals outlined in this document reflect issues of strategic importance for the institution and represent the major priorities that will require the President’s direct involvement and focus over the coming months.

The Presidential Profile used during the search served as a basis this goal document. Feedback provided by members of the Board of Regents has been incorporated, and these goals were previously reviewed and discussed by the Regents at their August 24, 2016, retreat.

Proposed 2016-2017 Goals and Objectives

Kirk H. Schulz
President
Washington State University

Financial Operations

- Put in place an annual financial review process for all WSU units.
- Develop a plan to update and replace antiquated financial software and associated infrastructure.
- Plan and initiate an electronic textbook program at WSU to assist with student affordability.

Athletics

- Develop and publicize a financial strategy to bring expenses and revenues in balance within 4 fiscal years.

Elson Floyd School of Medicine

- Receive preliminary accreditation for EFSOM and recruit initial class of 60 medical students.
- Assemble an EFSOM External Advisory Board to assist with philanthropy and influence.
- Raise $20M to assist in start-up costs of the EFSOM.

Leadership Team Development

- Conduct a national search to identify a permanent Vice President for Administration and Finance.
- Conduct a national search to identify a permanent Vice President for Student Affairs.
- Conduct a national search to identify a permanent Vice President for Marketing and Communications.
- Put in place an annual goal-setting process and formalized evaluation for all members of the University Council.

Communications

- Send monthly update letter to campus community.
- Send monthly update to WSU Regents and more frequent updates, as needed.
• Use Social Media to engage with Washington State Faculty, Staff, Students, Alumni, and friends.

• Do WSU updates and town-hall meetings with each academic unit (college level) and campus each Fall Semester.

• Re-organize Marketing and Communications across all campuses into a centralized forward looking unit.

• Visit each campus (Everett, Spokane, Tri-Cities, Vancouver) on a quarterly basis.

**Strategic Planning**

• Launch WSU 2030 Top 25 Public Research University initiative including the identification of 10-12 key metrics to measure progress.

**Research**

• Fully incorporate improved research protocols and campus safety initiatives under the direction of the VPR.

**Town-Gown Relationships**

• Finalize plans for expansion of Pullman-Moscow Airport.

• Strengthen connections with the City of Pullman.

**Fundraising & Alumni Relations**

• Begin planning for 3rd Comprehensive ($1.5B - $2B) Fundraising Campaign for Washington State University.

• Raise in excess of $130M for the 2016-17 year.

• Schedule trip through the WSU Alumni Association travel program where Noel and I will “host” a trip abroad to build relationships and promote further engagement in Washington State.

• Develop enhanced relationships with 5 strategic corporate partners.

**Legislative Advocacy**

• Receive additional $60K per-student State of Washington commitment for 60 medical students per year.

• Develop relationships with key legislative leaders within the State of Washington.
• Develop relationships with key legislative leaders within the Washington Federal Delegation.

• Improve relationships between WSU and UW and emphasize areas of cooperation.
ACTION ITEM #3
Revisions to the Faculty Manual – Annual Review Process for Non-Tenure Track Faculty
(Daniel J. Bernardo)

September 16, 2016

TO ALL MEMBERS OF THE BOARD OF REGENTS

SUBJECT: Revisions to the Faculty Manual

PROPOSED: That the Board of Regents approve the attached revisions to the Faculty Manual – Annual Review Process for Non-Tenure Track Faculty

SUBMITTED BY: Daniel J. Bernardo, Provost and Executive Vice President

SUPPORTING INFORMATION: In 2014, Interim Provost Daniel Bernardo appointed a Task Force for improvement of Faculty Annual Reviews. Half of the task force was appointed by the Provost and half was appointed by the Faculty Senate Executive Committee. The goals of the Task Force were to simplify the annual review process and decrease the time spent by faculty and administrators on annual reviews; move from a norm-based rating system towards a criteria-based rating system; provide more feedback to faculty on career progress; and change the context of the annual reviews from an annual snapshot to that of viewing recent work in the context of the faculty member’s overall career.

In the Spring of 2015, the Faculty Senate voted to return the annual review document to the Faculty Affairs Committee, who then revised the document in the Fall of 2015. On March 22, 2016, the Faculty Affairs Committee approved bringing forward the attached to replace Section V.E.2 of the Faculty Manual, which outline the policies and procedures for the annual review of non-tenure track faculty.

This recommendation was passed by the Faculty Senate on April 14, 2016.

Attachment: FAC Proposal 3/24/16 to replace Faculty Manual V.E.2
c) Reviews of Faculty Performance

Indefinite term faculty who will continue and fixed term faculty eligible for rehire at the end of their contracts must be included in the formal annual review process. Faculty performance will be reviewed annually through one of the following three procedures:

- an abridged review
- a comprehensive review
- an intensive review.

Annual reviews give faculty the opportunity to highlight, reflect on, and obtain feedback about their accomplishments over the past calendar year and how this work enhances their overall career. Annual reviews are to provide the following information as appropriate:

- An appraisal of each faculty member’s progress towards promotion, if the faculty member is eligible for promotion.
- A rating of each faculty member’s annual (or biennial) performance in the context of his or her cumulative work.

Reviews will be differentiated as follows:

Faculty normally undergo comprehensive and abridged reviews in alternate years.

Faculty eligible for promotion are strongly encouraged to request an intensive review, in lieu of a comprehensive or abridged review, every four (4) to six (6) years. Notice of the request to undergo an intensive review must be communicated to the chair by a due date set by the chair and communicated to the faculty.

If a faculty member receives an annual review rating of less than satisfactory, all subsequent annual reviews will be comprehensive or intensive until a rating of satisfactory or better is achieved.

In the years in which a faculty member is due an abridged review, it is the prerogative of the faculty member or the chair, in consultation with the dean, academic director, or other supervisor, to elect a comprehensive review as warranted.

Abridged Review

**Purpose and Criteria.** Abridged reviews are intended for faculty who continue to perform at or above expectations. They normally occur the year following a year in which the faculty member received an annual review rating of satisfactory or above on a comprehensive or intensive review.

**Submission.** By the due date set by the department chair (or academic director), the faculty member will submit a *curriculum vitae* and a short description of his or her accomplishments since the previous annual review.

**Procedure.** The abridged review is performed by the chair, except on urban campuses, where the review is performed by the academic director in consultation with the chair.

**Results.** Each abridged review will result in a written report sent by the chair (or academic director) to the dean and the faculty member reviewed. The report sent to the faculty member should include an invitation to meet face-to-face with the chair (or academic director) if the faculty member so desires. Reports will contain an annual review rating of either

- satisfactory or better
If the annual review rating is "less than satisfactory," the written report must include an explanation for the decision, and all subsequent annual reviews will be comprehensive or intensive until a rating of satisfactory or better is achieved.

Comprehensive Review

**Purpose and Criteria.** Comprehensive reviews are intended to evaluate the performance of the faculty member and to provide feedback relative to university and department expectations. Each comprehensive review will consider the faculty member's accomplishments and contributions since the last comprehensive or intensive review in the context of his or her cumulative performance. All faculty will undergo comprehensive reviews either annually or biennially.

**Submission.** By the due date set by the chair (or academic director), each faculty member is expected to provide a curriculum vitae that includes information relevant to their job description. This may include, but is not limited to, information concerning education, instructional performance, research activities and publications, awards, professional experience, service activities, and affiliations, as well as a summary of his or her activities since the last comprehensive or intensive review.

**Procedure.** The comprehensive review is performed by the department chair, except on urban campuses, where the review is performed by the academic director in consultation with the chair.

**Results.** Each comprehensive review will result in a written report from the chair (or academic director) to the dean and the faculty member who was reviewed. The report sent to the faculty member should include an invitation to meet face-to-face with the chair (or academic director), if the faculty member so desires. Reports will contain:

- The faculty member’s percentage appointment and primary responsibilities
- Whether the review is based on an annual or biennial time frame
- A summary and written evaluation of the faculty member's performance in each of his or her areas of responsibility, since the last comprehensive or intensive review, viewed in the context of his or her cumulative performance
- An assessment of the faculty member's progress toward promotion, when applicable
- An annual review rating assigned to the faculty member's performance according to one of the following categories:
  - especially meritorious performance
  - strong performance beyond satisfactory
  - satisfactory
  - some improvement needed
  - substantial improvement needed.

If an annual review rating of "some improvement needed" or "substantial improvement needed" is assigned, then the report will include a list of goals and expectations intended to help the faculty member achieve a “satisfactory” or above annual review rating at the next review, which must be comprehensive or intensive. The list should clearly identify areas in which performance is deemed deficient and specific recommendations to correct the deficit.

Optionally, the report may also contain:

- An evaluation of the faculty member’s progress toward previously set goals and expectations, as approved by the chair
- A list of goals and expectations to be evaluated at the next comprehensive review
- Additional comments, if any, from the faculty member's immediate supervisor.
Faculty on three to five year appointments may have their appointments reduced to one year if a rating of “substantial improvement needed” is assigned.

**Intensive Review**

**Purpose and Criteria.** The intensive review is a two-part review that includes a comprehensive review and a career progress review. The comprehensive review is the same as that described above. The career progress review evaluates the progress of the candidate towards promotion, provides feedback relative to university and department expectations, identifies relevant deficiencies, and offers recommendations that may assist the candidate in determining future work. Faculty who are eligible for promotion are strongly encouraged to request an intensive review every four (4) to six (6) years.

**Procedures.** The intensive review contains two parts, each with its own rating.

The comprehensive portion of the intensive review is performed by the chair, except on urban campuses, where the review is performed by the academic director in consultation with the chair, and matches the procedure for the comprehensive review outlined above.

The career progress portion of the intensive review is coordinated by the chair and normally requires participation from all faculty and administrators eligible to perform promotion evaluations for the candidate.

**Submission.** By the due date set by the chair, each candidate is expected to provide a *curriculum vitae* that includes information relevant to their job description. This may include, but is not limited to, information concerning education, instructional performance, research activities and publications, awards, professional experience, service activities, and affiliations, as well as copies of select publications and a teaching portfolio. He or she may submit, in addition, a context statement, a research statement, and descriptions of his or her external and institutional service activities. A summary of his or her activities since the last comprehensive or intensive review should also be provided.

**Results.** Each intensive review will result in two reports: a comprehensive review report and a career progress report. In addition, the chair will meet face-to-face with the candidate to discuss both reports.

The comprehensive review report is sent by the chair (or academic director) to the dean and to the faculty member who is being reviewed. The rating given in the comprehensive review report will serve as the annual review rating anywhere an annual review rating is used.

The career progress report is prepared by the chair and should reflect the views of the faculty eligible to vote on the candidate’s promotion. This report should highlight the candidate’s strengths and weaknesses and include recommendations for improvement. The candidate should be advised according to the following categories:

- **Well prepared.** The candidate is encouraged to seek promotion at the next opportunity.
- **Satisfactory.** The candidate appears to be building an appropriate profile, but has not yet achieved the standards expected for promotion.
- **Improvement needed.** The candidate should review the criteria for promotion and the career progress report carefully, and seek advice from other faculty in the university and his or her discipline.

The chair should provide the candidate with a copy of the career progress report prior to the face-to-face meeting.
Faculty on three to five year appointments may have their appointments reduced to one year if a rating of "substantial improvement needed" is assigned on the comprehensive review portion of the intensive review.

**Faculty Responses to Annual Review Evaluations**

After receiving the annual review report, the chair shall provide the faculty member a minimum of ten (10) business days to sign the report, indicating that he or she has had the opportunity to read the report and to discuss it with the chair and/or appropriate faculty supervisors at urban campuses, research and extension centers, or other distant locations. A faculty member's dissent regarding content of the report may be appended to the signed report. When a dissent is appended, the faculty member must receive written acknowledgement within fifteen (15) business days that the statement has been reviewed by the chair’s immediate supervisor (normally the dean). At the same time that a response is sent to the faculty member, the chair’s supervisor will forward to the provost the annual review, the faculty member’s response to that review, and the supervisor’s response to the faculty member. After receiving this information, the provost has an additional fifteen (15) business days to provide a written acknowledgement to the faculty member and chair’s supervisor that he or she has reviewed all of the statements. For faculty located on urban campuses, a faculty member’s dissent will first be routed through the chancellor (or his/her designee) for review before forwarding it to the dean.

**Information sent to the Provost's Office**

The collection of annual review forms for each college or unit will be forwarded to the provost, along with a roster of all faculty required to undergo an annual review, indicating whether the review was intensive, comprehensive, or abridged, and the ratings assigned.

**Merit-Based Salary Increases**

If a merit-based raise is available, it will be based on the two most recent annual review reports, with two exceptions:

(1) For recently appointed faculty members who do not yet have two annual review reports, the merit portion of their salary increase will be based on the available reports.

(2) If more than two years have passed since a merit increase was available, the raise will be based on the annual review reports since the last merit increase was available.

Ordinarily, salary increases for both annual and academic-year employees will take effect on the same date.
ACTION ITEM #4
Establishment of Research Center for Interdisciplinary Statistical Education Research (CISER)
(Daniel J. Bernardo)

September 16, 2016

TO ALL MEMBERS OF THE BOARD OF REGENTS

SUBJECT: Establishment of Research Center

PROPOSED: That the Board of Regents establish the Center for Interdisciplinary Statistical Education Research (CISER)

SUBMITTED BY: Daniel J. Bernardo, Provost and Executive Vice President

SUPPORTING INFORMATION: The research community at Washington State University has a pressing need for improved access to statistical expertise. Research scientists and graduate students in need of specialized training have limited access to statistical training at a time of heightened need, while there are a limited number of statistics faculty capable of providing assistance. WSU faculty with statistical skills are scattered across multiple academic units, limiting visibility, coordination, and professional growth.

The Center for Interdisciplinary Statistical Education and Research (CISER) is being proposed by the College of Arts and Sciences and the College of Agricultural, Human, and Natural Resource Sciences to address these growing issues. The proposed center would build and maintain a vibrant statistics community, create new interdisciplinary research opportunities, provide a variety of opportunities for statistical education beyond standard course offerings, and enhance the image of WSU as it strives to grow as a research 1 (R1) university.

As proposed, CISER will contribute to university research, service and education. The primary service goal of CISER will be to build a broad statistical community at WSU, comprised of faculty and graduate students holding or pursuing graduate degrees in statistics as well as researchers from diverse disciplines with an interest in statistical methods. Drawing from this statistical community, CISER will facilitate greater involvement of researchers having statistical expertise on competitive proposals, funded projects, and peer-reviewed publications. Finally, CISER will contribute to the education of graduate
students and faculty through focused short courses and through individual engaged learning work with CISER statisticians.

The proposed center would provide a number of benefits to students, faculty, and WSU at large.

Faculty benefits include:
- Expanded opportunities for interdisciplinary, collaborative research through CISER-facilitated grant proposals and publications;
- Improved understanding of statistical techniques through regular interaction among Affiliated Faculty, CISER statisticians, and invited speakers;
- Compensation for delivering short courses related to a faculty’s areas of statistical expertise;
- Professional development opportunities supported by discretionary CISER funds.

Student benefits include:
- Access to professional statisticians for research-relevant statistical learning;
- Short courses for targeted training in specific statistical techniques and software;
- Professional development for graduate students employed by CISER.

This recommendation was passed by the Faculty Senate on February 11, 2016.

Attachments: Center for Institute Proposal – May 2016 Board of Regents Supplemental Information and CISER Sustainability and Metrics Addendum
<table>
<thead>
<tr>
<th>Title of Proposed Center or Institute</th>
<th>Center for Interdisciplinary Statistics Education and Research (CISER)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of Primary Point of Contact (POC)</td>
<td>Nairanjana Dasgupta</td>
</tr>
<tr>
<td>POC Telephone Number</td>
<td>(509) 335-3736</td>
</tr>
<tr>
<td>POC Email Address</td>
<td><a href="mailto:dasgupta@wsu.edu">dasgupta@wsu.edu</a></td>
</tr>
</tbody>
</table>
| Resources for Personnel and Operations  
(include the funding source) | Core salaries/operation costs will be provided by CAS, CAHNRS, VPR, and the Provost's office. MOUs with other colleges and Service Center sales will provide funding for expansion. |
| Facilities  
(include the funding source) | Available space has been identified in Abelson (Rooms 213 and 221). This area has office and meeting space for core personnel, computers and telephones. Funding is provided by CAS, CAHNRS, VPR and Provost's office. |
| Sustainability Plan Post 5 Years  
(e.g. what are plans if sustainability goals are not achieved?) | Service Center will generate money and create contracts with agencies inside and outside WSU. Extramural funds will be generated through external grants, and private donations will also be sought out to supplement funding. Expansion will be scaled based on demand to remain sustainable. MOUs with colleges will continue to be reassessed based on usage/demand and the amount of available external funding. |
WSU and Mississippi State University are the only universities in our peer group (32 institutions) with no formal statistical consulting program. The following is an illustration of the value that a Statistics Center can provide, along with metrics for assessing Center sustainability and success.

- Revenues consist of: returns on grants with substantial CISER involvement; university/college investments; billable consulting hours; donations.
- Current assessment of a 6-month trial period (representing a very limited preview of CISER/University engagement) includes:
  - Direct time spent in Engaged Learning assistance.
  - Follow-up survey respondents (n=20).
- These values represent minimum targets for future CISER activities.
  - Targets will be updated after data for a full year at full capacity is available.

**Grant Support**
- Dollar value of 15 funded grants assisted by CISER: $3,037,000.
- Dollar value of 2 pending grant proposals: $306,283.

**Engaged Learning (EL)**
- 303 hours across 60 projects for grad students, post-docs, faculty, and staff.
- EL economic value is approximately 170% of CISER cost.
- “Value Provided” calculations: sum of direct savings (EL hours * $125/hour) and indirect savings (time saved per survey results * projects assisted * average hourly cost of employee class).
  - $125/hour is approximate market rate for statistics assistance to university researchers.
  - From follow up surveys, average time savings = 31 hours per project.

Consulting (For the months of June and July, 2016)
- 11 hours billed to Washington state agency, 2.5 to WSU departments: total $1,800.

**Private Donations**

**Abstract Value Metrics (from survey data)**
- Graduation:
  - 9/18 (50%) of respondents said EL directly contributed to graduation.
  - 8/18 (44%) said EL directly contributed to thesis or dissertation completion.
- Publications: 17/18 (94%) survey respondents said CISER’s services will help achieve publication.
- Overall Approval Rating (0 to 100): Average score = 89.25.
ACTION ITEM #5
Establishment of Research Center for Institutional Research Computing (CIRC)
(Daniel J. Bernardo)

September 16, 2016

TO ALL MEMBERS OF THE BOARD OF REGENTS

SUBJECT: Establishment of Research Center

PROPOSED: That the Board of Regents establish the Center for Institutional Research Computing (CIRC)

SUBMITTED BY: Daniel J. Bernardo, Provost and Executive Vice President

SUPPORTING INFORMATION: Research computing is at the heart of simulation and data science, helps expand the frontier of scientific knowledge, fuels the engine of discovery, and underpins the national research enterprise at all levels. Specifically, research computing and its supporting cyber-infrastructure cut across all aspects of Washington State University’s (WSU) research activities and are critical to its vitality, impact, growth, and national competitiveness. While research computing is pivotal to all aspects of WSU’s research enterprise and is pervasive across virtually all its programs, it lacks both a “home” with a strong and visible identity and the unifying “voice” necessary to coordinate, integrate, and represent the needs and interests of the University’s research community at large. Consequently, the fragmentation of WSU’s research computing programs often result in lost opportunities – as well as a diminished ability for the University to enhance its position of national leadership in this area.

To fill this gap, and to integrate research computing into appropriate research activities across the WSU system, the Office of Research proposes the establishment of the WSU Center for Institutional Research Computing (CIRC) – a coordinating organization to advance and promote high-performance research computing with a focus on application domains aligned with the University’s enduring and emerging areas of academic strength. The vision for CIRC is to propel WSU into a position of enhanced leadership in the field of research computing by (1) unifying the research community around shared and strategic institutional goals and (2) leveraging cyber-infrastructure
resources across the WSU system to advance state-of-the-art simulation and data science.

The long-range goals of the CIRC are to:

1. Enhance WSU’s leadership in scientific and data-intensive computing research, innovation, discovery, and education; and propel WSU into a leadership position in the field of simulation and data science among public universities and peer institutions;

2. Establish WSU as a pre-eminent destination of choice for researchers to advance the state-of-knowledge in the fields of scientific computing and data-driven science and apply their power to further WSU academic strengths, priorities, strategic goals and objectives, and regional and national impact;

3. Grow WSU into a hub for innovation, entrepreneurship, and economic development in the Northwest (NW) region through strategic partnerships with regional national laboratories, leading academic institutions, advanced technology providers, and the WA state and NW-regional industrial sector; and

4. Deploy and efficiently manage a unified cyber-infrastructure by integrating the needs and requirements of the academic and research community throughout the entire university system to promote the principle of “one initiative/one university” across its geographically distributed campuses.

Three core strategies support the CIRC goals:

1. Applications: An initial focus on advancing scientific application domains representing existing and emerging areas of academic and research strength at WSU;

2. Responsive Research Cyber-infrastructure: The deployment and governance of a responsive research cyber-infrastructure through the implementation of a sustainable acquisition strategy and an institutionally supported management model; and

3. People, Alliances, and Partnerships: The attraction of leading faculty, the enhancement of training and education, and the pursuit of strategic partnerships and regional alliances with universities, national laboratories, technology providers, and appropriate industrial sectors.

Finally, the CIRC organizational structure will promote active stakeholders’ participation and its operation will be consistent with the WSU IT Governance Model.

This recommendation was passed by the Faculty Senate on February 11, 2016.

Attachments: Center for Institute Proposal – May 2016 Board of Regents Supplemental Information and Center for Institutional Research and Computing
<table>
<thead>
<tr>
<th><strong>Title of Proposed Center or Institute</strong></th>
<th>Center for Institutional Research Computing</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Name of Primary Point of Contact (POC)</strong></td>
<td>Aurora Clark, Department of Chemistry</td>
</tr>
<tr>
<td><strong>POC Telephone Number</strong></td>
<td>(509) 335-3362</td>
</tr>
<tr>
<td><strong>POC Email Address</strong></td>
<td><a href="mailto:auclark@wsu.edu">auclark@wsu.edu</a></td>
</tr>
<tr>
<td><strong>Resources for Personnel and Operations</strong></td>
<td>Years 1-5</td>
</tr>
<tr>
<td><em>(include the funding source)</em></td>
<td>25K administrative stipend of Director - VPR</td>
</tr>
<tr>
<td></td>
<td>20K 0.5 FTE Program Coordinator - VPR</td>
</tr>
<tr>
<td></td>
<td>85K 1.0 FTE Computational Scientist - CAS, CAHNRS, VPR</td>
</tr>
<tr>
<td></td>
<td>25K 0.5 FTE Financial Analyst - VPR</td>
</tr>
<tr>
<td></td>
<td>30K Operating costs (workshops, seminars, travel) - VPR</td>
</tr>
<tr>
<td><strong>Facilities</strong></td>
<td>Kamiak - a HPC research computing condominium style cluster. Sponsors of Kamiak include CAS, CAHNRS, and VCEA. Faculty investors purchase computer nodes for their own research</td>
</tr>
<tr>
<td><em>(include the funding source)</em></td>
<td></td>
</tr>
<tr>
<td><strong>Sustainability Plan Post 5 Years</strong></td>
<td>After the 5-year period the Center will be evaluated according to the metrics of funding, publications, student education and training and user base. A cost to refresh Kamiak is being assembled and provided to all Sponsors by July 2016. The formation of the Center will enable competitive pricing negotiations for equipment in the cluster which will enhance the likelihood of having enough users to support long-term sustainability. During the initial 5-year period, the Center will also submit several MRI (major research infrastructure/instrumentation grants to organizations like NSF). The Center is also working with PNNL and UW to create regional computing resources for faculty at WSU. If for some reason the sustainability goals are not achieved in 5 years, there will be a gradual sunset of institutional investment by CAS, CAHNRS, VCEA and the VPR to allow faculty and researchers to transition back into their prior research models that encompassed individual faculty management of their own equipment for research.</td>
</tr>
<tr>
<td><em>(e.g. what are plans if sustainability goals are not achieved?)</em></td>
<td></td>
</tr>
</tbody>
</table>
Center for Institutional Research Computing

Research computing is at the heart of simulation and data science, expanding the frontiers of scientific knowledge, fueling the engine of discovery, and underpinning the national research enterprise at all levels. "It accounts for over $20 Mil of externally funded grants At WSU since 2014." The CIRC will integrate research computing into research activities across the WSU system, advancing and promoting high-performance research computing with a focus on application domains aligned with the University’s enduring and emerging areas of academic strength. CIRC will oversee institutionalized research tools (the Kamiak computing cluster) and provide a “voice” to the faculty and researchers that utilize high performance computing and data-intensive analytics within their research endeavors.

**Applications and Research:** CIRC will initially focus on advancing scientific application domains and research that represent existing and emerging areas of academic and research strength at WSU.
- Expanded opportunities for interdisciplinary/collaborative research via CIRC-facilitated grant proposals/publications
- Coordinating extramural funding for supporting research activities within with the CIRC portfolio
- The research portfolio of CIRC will include: Smart Energy Grid (power system analysis, demand management), Genomic, Genetics, Bioinformatics, Agriculture (big data analysis for smart farming), Health Sciences (systems pharmacology), Materials Science and Engineering, Chemistry and Biochemistry, Computational Physics, Atmospheric and Environmental research (e.g. air quality forecasting, earth system modeling)

**Responsive Research Cyber-infrastructure:** CIRC will manage the deployment and governance of a responsive cyber-infrastructure that has a sustainable acquisition strategy and institutionally supported management.
- **Kamiak** – a high-performance computing platform for production/capacity computing
- Implementation, installation, development, and optimization of software on modern HPC platforms and transference models for software onto leadership class supercomputing architectures.
- Advanced testbed architectures for research and capability computing
- Condominium and community-based, shared and centrally managed scalable compute and storage services.
- High-speed/high-reliability research networks to integrate the WSU geographically distributed campuses.

**People, Alliances, and Partnerships:** CIRC will help in faculty recruitment, the advanced training and education of undergraduate and graduate students, and the pursuit of strategic partnerships and regional alliances with universities, national laboratories, technology providers, and appropriate industrial sectors.
- Internships for students in industry and national laboratories
- Outreach – workshops, summer schools, seminar series
- Training and education in computational and computer science

---

**CIRC Funding Sources**
- Grants
- WSU Sponsors
- Faculty Investors in Kamiak
- WSU Support (CAS, CAHNRS, VCEA)
- CIRC facilitated, submitted grants for HPC resources, research
- HPC resources for Units for general use by Unit faculty, staff, students (CAS, CAHNRS, VCEA)
- Individual researchers that purchase compute nodes for research in Kamiak
- Computational Scientists
- IT Infrastructure
- Seminar, workshop

**CIRC Org Chart**

---

Point of Contact: Professor Aurora Clark (auclark@wsu.edu) for more information.
Center for Institutional Research Computing

**Sustainability:** High performance computing is an institutional resource that is recognized by all of our peer institutions to be of major importance to the research enterprise. At its heart, sustainability in this context, can be defined as value added beyond the institutional investment. Computing is the sole research tool amongst the 21 initial faculty investors in Kamiak, however this is less than 50% of the total faculty that use computing within their research programs. From social science, to materials chemistry, catalysis, and economics – computing currently plays an integral role in the research fabric of WSU.

The major investment has been associated with the hardware and support associated with the WSU Kamiak Research Computing Cluster (Kamiak), the a shared high-performance computing (HPC) cluster dedicated to research computing at WSU deployed to the research computing community since early 2016. The 21 initial investors in Kamiak have more than **$20 Mil in funded grants from 2014-2016, and $24 Mil in pending grants for 2016 to date that have been enabled by the presence and support of the central Kamiak computing resource.** However, the Kamiak Cluster was funded with various capital, one-time funds. No permanent, long term maintenance and operational funding was identified to maintain this WSU strategic research initiative beyond two (2) years. In order for the CIRC program and critical research projects to be successful into the future, an ongoing source of funding must be identified for maintenance and infrastructure refresh cycles.

A recent report from the Coalition for Academic Scientific Computing (CASC) has summarized the average level of support for centralized computing facilities across 47 US Universities (Fig. 1). WSU’s research computing resources can be classified in the “small” category (with 27 other Universities). On average University support is 77% for the computing resource. The initial WSU investment in the procurement of Kamiak and 2 staff positions to support it was $3 Mil. Faculty investors then purchase their own “computing nodes” to populate the cluster for their own research needs.

![Figure 1. (A) Level of support (in %) for University computing resources and their source amongst 47 US Universities, from CASC report. (B) Investment from WSU stakeholders in Kamiak over 6 years.](image)

Under current agreements with ITS, the VPR, and supporting Colleges, the University as a whole will only be supporting Kamiak at a level of 44% after a 5 year period. Thus, three options for funding the longevity of the CIRC have been considered by the leadership of ITS, the VPR, other leadership and stakeholders. The supported model is one of a Central Funded or Shared Services Methodology whereby impacted groups or stakeholders provide some budget reallocation to a central fund. This process is ongoing, however the respective units are working together to make this a reality.

**Metrics:** CIRC is already collecting usage statistics and grant information for faculty investors in Kamiak. Means to track publications, students trained, student placement after degree, and collaborations are currently being implemented. These metrics associated with success are well-defined as compared to our the research computing capabilities and metrics of our peer institutions.
ACTION ITEM #6
Establishment of Research Institute for Nuclear Science and Technology
(Daniel J. Bernardo)

September 16, 2016

TO ALL MEMBERS OF THE BOARD OF REGENTS

SUBJECT: Establishment of Research Institute

PROPOSED: That the Board of Regents establish the Institute for Nuclear Science and Technology

SUBMITTED BY: Daniel J. Bernardo, Provost and Executive Vice President

SUPPORTING INFORMATION: The Institute for Nuclear Science & Technology (INST) housed in the College of Arts and Sciences at Washington State University is proposed to provide a hub for multidisciplinary research, education, and innovation in nuclear science and technology that addresses societal challenges in global security, human health, energy, and the maintenance and restoration of environmental quality. The Department of Chemistry already has a world-renowned cadre of radiochemists the INST will serve to link these faculty with like-minded colleagues in the Department of Chemical Engineering, School of Mechanical and Materials Engineering, and the Materials Science and Engineering Program. The proposed Institute will demonstrate Washington State University’s excellence in the area of Nuclear and Radiological Science and will enhance the ability of the member faculty to attract significant external funding opportunities.

The mission of the INST is to advance intellectual and human capital in science and technology focused on finding creative solutions to challenges in nuclear security, nuclear energy, nuclear medicine, and radioecology.

The scope of activities conducted by the Institute will include, but will not be limited to:

- Conducting fundamental research in chemistry, materials science, and engineering focused on nuclear science and technology.
- Providing hands-on education and training opportunities for future nuclear scientists and engineers.
- Engaging in effective partnerships with Department of Energy national laboratories, industry, and other entities.
• Facilitate the transfer of intellectual property into practical solutions in nuclear science and technology.

The INST will provide a management system that will enhance the dissemination of research and enhance interdisciplinary and multidisciplinary research in the area of Nuclear Science and Technology.

INST will also serve as a platform to engage both complementary expertise within industry and academia. Though these efforts the INST will position WSU as a leader in the field and provide a structure for industry engagement. These interactions will provide new funding opportunities for WSU faculty, routes to employment for WSU students and routes to market for WSU research products.

Further, the INST will actively seek interdisciplinary collaborations within the participating Colleges/Units. This is necessary to bridge the gap between science and policy. The INST is actively recruiting members of the policy community internal to WSU and external for participation in the Institute. Active collaborations are being sought with the developing Health Science initiatives at the Spokane Campus, as radiopharmaceuticals is an area of strength. Members of the INST have previously collaborated within the College of Pharmacy and actively collaborate with faculty in the College of Veterinary Medicine.

This recommendation was passed by the Faculty Senate on April 14, 2016.

Attachments: Center for Institute Proposal – May 2016 Board of Regents Supplemental Information and Institute for Nuclear Science and Technology
### Institute of Nuclear Science and Technology

**Title of Proposed Center or Institute**

<table>
<thead>
<tr>
<th>Name of Primary Point of Contact (POC)</th>
<th>Aurora Clark, Department of Chemistry</th>
</tr>
</thead>
<tbody>
<tr>
<td>POC Telephone Number</td>
<td>(509) 335-3362</td>
</tr>
<tr>
<td>POC Email Address</td>
<td><a href="mailto:auclark@wsu.edu">auclark@wsu.edu</a></td>
</tr>
</tbody>
</table>

**Resources for Personnel and Operations**

<table>
<thead>
<tr>
<th>Year</th>
<th>CAS</th>
<th>VPR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year 1</td>
<td>80K</td>
<td>20K</td>
</tr>
<tr>
<td>Year 2</td>
<td>80K</td>
<td>20K</td>
</tr>
<tr>
<td>Year 3</td>
<td>80K</td>
<td>20K</td>
</tr>
<tr>
<td>Year 4</td>
<td>75K</td>
<td>15K</td>
</tr>
<tr>
<td>Year 5</td>
<td>50K</td>
<td>10K</td>
</tr>
</tbody>
</table>

**Facilities**

INST will leverage existing facilities in Chemistry, NRC, MME, and ChemE.

**Sustainability Plan Post 5 Years**

After the 5-year period the Institute will be evaluated according to the metrics of funding, publications, and student education and training. If the Institute has not made an impact in those areas relative to the metrics of the participants prior to formation of the Institute, the Institute will be dissolved. It is anticipated that the enhanced funding of the Institute will enable the faculty to pay for their own administrative assistant after the 5-year period. Depending on the success of the Institute and needs of the participants and students involved, we will pursue negotiations to capture indirect costs from the College such that those funds can be re-invested in Institute priorities.
Institute of Nuclear Science and Technology

The Institute for Nuclear Science & Technology (INST) at Washington State University is a hub for multidisciplinary research, education, and innovation in nuclear science and technology that addresses societal challenges in global security, human health, energy, and the maintenance and restoration of environmental quality. The mission of the INST is to advance intellectual and human capital in science and technology focused on finding creative solutions to challenges in nuclear security, nuclear energy, nuclear medicine, and radioecology.

Research -
- Conducting fundamental research in chemistry, materials science, and engineering focused on nuclear science and technology.
  - Innovative nuclear forensics technologies for advancing nuclear safeguards and security (sensors, enhanced detection, provenance)
  - Understanding the environmental behavior of radionuclides for effective remediation of contaminated sites (e.g. Hanford)
  - Innovative new separations and sequestration technologies
  - Policy design (including partnerships with external existing organizations)
  - New radiopharmaceutical cancer treatment

Engagement with Industry and National Laboratories -
- Advisory Council: Composed of Industry and National Laboratory representatives
- Expertise Directory: A database of INST members and areas of expertise will allow INST to facilitate connections external to WSU.
- Business Development: Build a database of INST member alumni to develop and define INST external stakeholders and outline path for engagement.

Workforce Training -
- WSU has the one of the largest radiochemistry PhD program in the US, with 6 faculty members and 25 students. These students primarily go on to be researchers and in leadership positions at National Laboratories. Students also go into policy positions in Washington DC.
- The INST works closely with the Materials Science and Engineering PhD program, which has a Graduate Certificate in Nuclear Materials. This certificate is sought after by PNNL staff and contractors at the Hanford site.
- The INST works closely with the Nuclear Radiation Center and the associated reactor training program and with faculty performing research at the NRC
- INST faculty direct the Department of Homeland Security Nuclear Forensics Summer School.

Point of Contact: Professor Aurora Clark (auclark@wsu.edu) for more information.
Sustainability –

WSU investment in the INST consists of administrative support for outreach to stakeholders and grant writing in large team environments where preparation and dissemination of technical documents is essential. One month of summer salary for the Director is also supported.

As observed in the right-hand figure, the total expenditures for INST faculty has an average of 4.5 Mil annually, with an 8% annual increase in F&A expenditures observed from 2011-2015.

The gathering of INST faculty into a core group has already led to big grant wins in 2016, with WSU leading a 3 Mil Radiochemistry Training Program grant (PI Wall) and being the major partner in a 12 Mil Department of Energy – Energy Frontier Research Center with PNNL (PI A. Clark).

Assuming a modest and rational added growth of F&A expenditures by 4% caused by the INST, the added funds will easily cover the modest investment by WSU within the Institute by the sunset of investment in 2021 (5 years).

Metrics of Success -

The Institute will track a variety of metrics to assess its performance and that will form the foundation of its 5 year review by the Faculty Senate:

- Growth of grant dollars by INST faculty before and after the formation of the Institute
- Publications by INST faculty and their research groups
- Number of internal and external collaborations
- Growth of INST membership beyond WSU to include industry and government
- Placement of PhD’s from INST faculty in academic, industry, and national laboratory environments
- Growth of contracts with industry and government

The Institute will also respond to the recommendations by its advisory board to maximize its national and global impact.
WE ARE a unique blend of faculty and staff focused on teaching, cross disciplinary research, and translational activities in the areas of radiochemistry, nuclear chemical engineering, radioactive materials science and engineering, and public policy related to nuclear technologies.

WE DEVELOP innovative solutions to highly interdisciplinary problems within global nuclear technologies and policy.

WE TRAIN the next generation of scientists and engineers to deploy and support this evolving international landscape.

WE SUCCEED as a globally recognized research team partnered with national labs and other institutions for our expertise in the detection, monitoring, advance waste management, and environmental mitigation of radioactive materials.

Our recently funded $3 MILLION Radiochemistry Training Program from DOE Nuclear Energy will provide a regional and national workforce for tackling the complex scientific and technical work, and also to help the United States maintain global leadership in the next generation of safe nuclear energy.

Washington State University has partnered with Pacific Northwest National Laboratory and is the major partner in the DOE Office of Science Energy Frontier Research Center called Interfacial Dynamics in Radioactive Environments and Materials. This $12 MILLION investment supports a national effort to accelerate the processing of highly radioactive wastes stored at the Hanford site.

YOUR SUPPORT is needed to help Washington State University and eastern Washington become a recognized world leader in the development and deployment of next generation technologies and supportive human capital for a safe and secure nuclear infrastructure.

nuclearscience.wsu.edu | 509-335-3362
TO ALL MEMBERS OF THE BOARD OF REGENTS

SUBJECT:  
WSU Spokane, Facilities Names Recommendation, Center for Clinical Research and Simulation

PROPOSED:  
That the Board of Regents approve the recommendation to name South Campus Facility on the WSU Spokane campus the “Center for Clinical Research and Simulation.”

SUBMITTED BY:  
Kirk H. Schulz, President

SUPPORTING INFORMATION:  
WSU Spokane proposes that the building currently known as the South Campus Facility on the WSU Spokane campus be named the Center for Clinical Research and Simulation. The proposed name is much more appropriate for both the current use of the building and the anticipated future development of the building.

Presently, a state of the art Sleep and Performance Research, including driving simulators and simulators to study deadly force police encounters are located in the building. The name embodies the strong ties of the building with the many other significant developments on the Spokane Campus which have grown into a nationally recognized hub for health-related research and teaching and a focal point for simulation based innovation in science, education and outreach.

The Naming Committee recommends approval of the request to name the South Campus Facility on the WSU Spokane campus the “Center for Clinical Research and Simulation.”

Appended at Attachment A1-A4 is supporting documentation for the naming request.

Attachments:  
A-1, A-2, A-3, and A-4
MEMORANDUM

TO: Daniel Bernardo, President

FROM: Olivia Yang, Interim Vice President, Finance & Administration  
Chair of the Facilities Naming Committee

DATE: May 23, 2016

SUBJECT: Name Change Proposal for Approval

The Facilities Naming Committee recently received a proposal to change the name of the WSU Spokane campus South Campus Facility to the Center for Clinical Research and Simulation.

As stated by one of the requesters, “The proposed name is much more appropriate for both the current use of the building and the anticipated future development of the building. Presently, a state of the art Sleep and Performance Research, including driving simulators and simulators to study deadly force police encounters are located in the building.”

The Facilities Naming committee concurs with the proposal. Please provide your acceptance and confirm at the bottom of this page.

Thank you.

Attachments: Naming request supporting documents

I concur with the above request

Dr. Daniel Bernardo, President  
Date
April 20, 2016

WSU Facilities Name Committee
Pullman, WA

Dear Committee:

The building on the WSU Spokane campus known as the South Campus Facility has been a mixture of research labs, classrooms, Facilities Operations, Parking Services, event space and The Bookie since shortly after it was acquired in 1998 and subsequently remodeled. It originally was built as a warehouse for the Montgomery Ward Company.

The need for clinical research and active learning space that includes simulation has grown to the point where it is necessary for us to do further remodeling of the space in order to dedicate more of it to those activities. We expect to relocate some of the campus operations services to other locations.

We are writing to request that the name of the building be changed from South Campus Facility to the Center for Clinical Research and Simulation. Attached are supporting letters from faculty administrators on campus.

Thank you for considering this request.

Respectfully,

Lisa J. Brown, Ph.D.
Chancellor
March 31, 2016

Dear Chancellor Brown,

On behalf of the College of Nursing, I want to express my full support of the name change for the building that resides in the southeast corner of the campus. At this time, the building is referred to as the “South Campus Building”. The proposed name is “Center for Clinical Research and Simulation”. The proposed name is much more appropriate for both the current use of the building and the anticipated future development of the building. Presently, a state of the art Sleep and Performance Research Center, including driving simulators and simulators to study deadly force police encounters are located in the building. Additionally, there is approximately 2000 square feet of space adjacent to the Sleep and Performance Research Center that the College of Nursing is proposing, via WSU’s internal budget reallocation initiative to advance research and research infrastructure, be used for an inpatient clinical research facility. If funded, the building would house the proposed Health Science Core for Optimizing University Growth around Research (HSCOU GAR). HSCOU GAR will include the physical space and trained professional personnel to significantly increase clinical and translational research and advance WSU’s Sustaining Health Grand Challenge. Further, the building has other space that in the future could be used for an interprofessional simulation center for health science students. It would be an ideal location for such a center because it is adjacent to the Spokane Teaching Health Center which will open this summer.

Thank you for the opportunity to comment on the proposed new name for the South Campus Building. I wholly support the name change to Center for Clinical Research and Simulation.

Sincerely,

Cindy Corbett, PhD, RN
Interim Dean and Professor
April 8, 2016

Dear Chancellor Brown:

I am writing to express my strong support of Center for Clinical Research and Simulation as the new name for our building on the Washington State University Health Sciences campus in Spokane.

Center for Clinical Research and Simulation is precisely the right name for the building, not in the least because it houses two unique and state-of-the-art human research laboratories, which I am privileged to oversee: the human sleep and cognition laboratory and the simulated hazardous operational tasks laboratory.

Current efforts to develop a new clinical research facility in the building, seamlessly integrated with the sleep and simulation laboratories, also fit the new name perfectly. The name embodies the strong ties of the building with the many other significant developments on our campus, which under your leadership has grown into a nationally recognized hub for health-related research and teaching and a focal point for simulation-based innovation in science, education and outreach.

With great enthusiasm I welcome and embrace Center for Clinical Research and Simulation as the new name of our building.

Yours cordially,

Hans P.A. Van Dongen
Director, Sleep and Performance Research Center
Research Professor, Elson S. Floyd College of Medicine
Washington State University Spokane
ACTION ITEM #2
WSU Pullman, Facilities Names Recommendation
“V. Lane Rawlins Research and Education Complex”  
(Kirk Schulz)

September 16, 2016

TO ALL MEMBERS OF THE BOARD OF REGENTS

SUBJECT: WSU Pullman, Facilities Names Recommendation, V. Lane Rawlins Research and Education Complex

PROPOSED: That the Board of Regents approve the recommendation to rename the WSU Pullman, Research and Education Complex to the V. Lane Rawlins Research and Education Complex

SUBMITTED BY: Kirk H. Schulz, President

SUPPORTING INFORMATION: The University Administration proposes that the WSU Pullman, Research and Education Complex be renamed in honor of the ninth WSU President, V. Lane Rawlins and be named the “V. Lane Rawlins Research and Education Complex.” It was under Lane’s leadership that the vision for the Research and Education Complex was initiated and designed with the explicit goal of promoting collaborative and interdisciplinary life sciences research regardless of the department or college filling the space. Since then, implementation of this vision has led to the construction of the first three of a planned six interconnected life science research buildings: Vogel Plant Sciences, Biotechnology and Life Sciences (BLS), and Veterinary and Biomedical Research (Vet Biomed).

The Naming Committee recommends approval of the request to rename Research and Education Complex on the WSU Pullman campus to the “V. Lane Rawlins Research and Education Complex.”

Appended at Attachment A1-A3 is supporting documentation for the naming request.

Attachments: A-1, A-2, and A-3
MEMORANDUM

TO: Kirk Schulz, President

FROM: Olivia Yang, Interim Vice President, Finance & Administration
       Chair of the Facilities Naming Committee

DATE: July 11, 2016

SUBJECT: Name Change Proposal for Approval

The Facilities Naming Committee recently received a proposal to recognize the contributions of WSU's ninth President, V. Lane Rawlins by renaming the Research and Education Complex to the V. Lane Rawlins Research and Education Complex.

As the supporting memo states, "It was under Lane's leadership that the vision for the Research and Education Complex was initiated and designed with the explicit goal of promoting collaborative and interdisciplinary life sciences research, regardless of the department or college filing the space."

The Facilities Naming committee concurs with the proposal. Please provide your acceptance and confirm at the bottom of this page.

Thank you.

Attachments

I concur with the above request

Dr. Kirk Schulz, President

Date 7-12-16
DATE: July 6, 2016

TO: Facilities Naming Committee

FROM: Judy Rogers
WSU class of 1974, BS Computer Science

SUBJECT: Naming Proposal – V. Lane Rawlins

As I walk around the five WSU campuses, I notice (especially on the Pullman campus) the various buildings, rooms and streets named after people who have made significant contributions to the university.

I see past university presidents’ names everywhere: Bryan Hall, Holland/Terrell Library, Compton Union Building (CUB), French Administration Building, Terrell Friendship Mall, Smith Center for Undergraduate Education, Floyd College of Medicine along with Floyd Cultural Center and the renaming of the West Building on the WSU Tri-Cities campus to the Floyd Academic Building.

In view of Lane Rawlins’s longstanding service and legacy to WSU, I believe he should be recognized for his achievements by having something on a university campus named in his honor.

A short enumeration of Dr. Rawlins’s contributions to WSU follows:

WSU leadership positions held by Lane Rawlins
• Department of Economics; 1968 – joined faculty, 1977-1981 – department chair
• Vice Provost; 1982-1986
• University president; 2000-2007; first WSU president to have been a member of the University’s faculty earlier in his career
• William D. Ruckelshaus Center; 2007 to 2009 - interim director

Lane Rawlins leadership at WSU resulted in:
• Increased enrollment of academically talented students
• Substantial growth in research funding
• A more diverse student body
• A stronger statewide presence while still supporting the needs of its multiple campus locations. Vancouver welcomed its first freshman class in fall 2006 and WSU Tri-Cities did the same in fall 2007
• New units, such as the Office of Undergraduate Education, the Center for Integrated Biotechnology, and the Office of Equity and Diversity, were established
• Opening of new facilities
Pullman-research buildings for shock physics and plant biosciences, as well as the student-funded Student Recreation Center. New offices for the WSU Foundation opened in downtown Pullman.

- Spokane-Health Sciences Building and the Academic Center.
- Vancouver-Multimedia Classroom Building and began construction of a Student Services Center
- Tri-Cities-bio products, sciences and engineering laboratory got underway

- Strengthening of WSU's relationship with the University of Washington and improved public understanding of the role of WSU and UW as the state’s two research universities.
- Modernization of WSU's public reputation as one of the nation’s leading public research universities, a major marketing campaign was executed, headlined by the tagline, "World Class. Face to Face."

- New traditions
  - December commencements were added.
  - Cougar Pride Days launched.
  - Regents Scholars program was created to attract Washington's top high school graduates.
  - Eminent Faculty and Regents Professors awards programs were introduced to honor exceptional faculty members.
  - Showcase, a day to celebrate faculty and staff achievement, was launched

If this proposal is approved, I suggest the naming recognition event occur either during the September 2017 WSU Foundation meetings or November 30, 2017 which would be Lane's 80th birthday. In closing, I strongly encourage Washington State University to identify the appropriate naming recognition for WSU's 9th president Dr. V. Lane Rawlins.

Respectfully,

Judy Rogers
WSU class of 1974, BS Computer Science
MEMORANDUM

TO:       Facilities Naming Committee
FROM:     Ron Mittelhammer, Dean
          College of Agricultural, Human and Natural Resource Sciences
          Bryan Slinker, Dean
          College of Veterinary Medicine

DATE:     June 30, 2016
SUBJECT:  Naming Proposal – V. Lane Rawlins

This memo is in strong support of the proposal to rename the Research and Education Complex to the V. Lane Rawlins Research and Education Complex in honor of V. Lane Rawlins for his many contributions to both research and education at WSU. It was under Lane’s leadership that the vision for the Research and Education Complex was initiated and designed with the explicit goal of promoting collaborative and interdisciplinary life sciences research, regardless of the department or college filling the space. Since then, implementation of this vision has led to the construction of the first three of a planned six interconnected life science research buildings: Vogel Plant Sciences, Biotechnology and Life Sciences (BLS), and Veterinary and Biomedical Research (Vet Biomed). Planning for and design of the fourth building, which will house plant sciences, is well underway.

Thank you.
September 16, 2016

TO ALL MEMBERS OF THE BOARD OF REGENTS

SUBJECT: WSU Pullman, Facilities Names Recommendation, Jordan Schnitzer Museum of Art

PROPOSED: That the Board of Regents approve the recommendation of naming the Museum of Art on the WSU Pullman campus to “Jordan Schnitzer Museum of Art.”

SUBMITTED BY: Kirk H. Schulz, President

SUPPORTING INFORMATION: The University Administration proposes that the building currently known as the WSU Pullman Museum of Art be renamed in honor of Jordan Schnitzer for his support of WSU and the Museum of Art. Since 2005, Mr. Schnitzer has made his vast collection of prints available to the Museum of Art at no cost to the university. This has allowed WSU to present some of the greatest names in modern art to our constituents (students, faculty, staff and community members).”

The Naming Committee recommends approval of the request to the naming of the Museum of Art on the Pullman campus to the “Jordan Schnitzer Museum of Art.”

Appended at Attachment A1-A3 is supporting documentation for the naming request.

Attachments: A-1, A-2, and A-3
MEMORANDUM

TO: Daniel Bernardo, President
FROM: Olivia Yang, Interim Vice President, Finance & Administration
Chair of the Facilities Naming Committee
DATE: April 20, 2016
SUBJECT: Name Change Proposal for Approval

The Facilities Naming Committee recently received a proposal to recognize the contributions of Jordan Schnitzer for his support of WSU and the Museum of Art. The request asks that the Museum of Art be named and known as the “Jordan Schnitzer Museum of Art.”

As stated in the attached supporting documents, “Since 2005, Mr. Schnitzer has made his vast collection of prints available to our Museum of Art at no cost to the institution. This has allowed WSU to present some of the greatest names in modern art to our constituents (students, faculty, staff and community members).” In 2015, President Elson S. Floyd awarded Mr. Schnitzer with an honorary degree from WSU for his lifetime support of the arts.

The Facilities Naming committee concurs with the proposal except for Dr. Raymond Reeves who has retired from the university and has not provided comment. If you concur, please provide your approval and confirm at the bottom of this page.

Thank you.

Attachment: Naming Request Supporting Documents

I concur with the above request

Dr. Daniel Bernardo, President

5/4/16
MEMORANDUM

April 19, 2016

TO: Olivia Yang
Chair, Facilities Names Committee

FROM: Chris Bruce
Director, Museum of Art

CC: John Gardner
Vice President for University Advancement
CEO, WSU Foundation

SUBJECT: Museum of Art Naming – Jordan Schnitzer Museum of Art/WSU

The Museum of Art/WSU exists as one of the few truly public facilities on the WSU campus, open free to all visitors on a daily basis, throughout the year. As such, it represents a special venue in which to honor supporters of the museum as well as the university.

For his unprecedented support of the Museum of Art and the arts in general, we ask that the new Museum of Art be named and known as the ‘Jordan Schnitzer Museum of Art/WSU’ in perpetuity. This naming proposal had the full support of former President Elson S. Floyd.

In 2013, Jordan made a commitment of $5M (plus carrying costs of approximately $2.8M) to construct a new Museum of Art on the WSU Pullman campus. His total commitment represents more than half of the of the construction costs on the new Museum of Art building. Furthermore, without his gift, the new museum would not have been able to realize the long held dream of a stand-alone facility in the center of campus.

Jordan Schnitzer is president of Harsch Real Estate Investments of Portland, Oregon, with major holdings throughout the Western states. His philanthropy has supported numerous public institutions with a focus on large and small arts organizations throughout the country.

Among other things, Mr. Schnitzer makes his vast collection of prints available to any university museum at no cost to the institution. This has allowed small and mid-sized museums in out of the way places like Pullman to be able to present some of the greatest names in modern art to their (underserved) populations. Since 2005, Jordan has also made generous loans from his personal collection to Museum of Art/WSU special exhibitions.

In 2014, the world-renowned artist, Jim Dine, made the unprecedented donation of 207 fine art prints from his personal archives to the Museum of Art/WSU, all in honor of Jordan Schnitzer’s commitment to the art of printmaking.

In 2015, President Elson S. Floyd awarded Jordan with an honorary degree from WSU for his lifetime of support of the arts.
Given the above, we believe this naming honor to be highly deserved.

Sincerely,

Chris Bruce
Director, Museum of Art/WSU
April 18, 2016

To Whom It May Concern:

In 2013, Jordan Schnitzer pledged a keystone $5M donation to the new Museum of Art project. Because of his exceptional gift to WSU, and the lasting impact it will have in the region, I support naming the new building the ‘Jordan Schnitzer WSU Museum of Art’ in perpetuity.

This new facility will help secure WSU’s position as a world class institution while reinforcing the role of the arts in higher education. University art museum’s, their architecture, their collections, and programming, draw people both locally and regionally, to a destination that provides enriching and memorable experiences that enhance the educational mission of the institution. The new Museum of Art will become integral to WSU’s image, and will be an essential facet of it’s impact as a top tier research university.

The Museum of Art/WSU exists as one of the few truly public facilities on the WSU campus, free to all visitors on a daily basis, throughout the year. As such, it represents a special venue in which to honor supporters of the museum as well as the university. His unprecedented donation to this project constitutes 50 percent of the construction costs for the new Museum of Art. Furthermore, without his gift, the new museum would not have been able to realize the long held dream of a stand-alone facility in the center of campus.

Since 2005, Mr. Schnitzer has made his vast collection of prints available to our Museum of Art at no cost to the institution. This has allowed WSU to present some of the greatest names in modern art to our constituents (students, faculty, staff and community members).

In 2014, the world-renowned artist, Jim Dine, made the unprecedented donation of 207 fine art prints from his personal archives to the Museum of Art/WSU, all in honor of Jordan Schnitzer’s commitment to the art of printmaking.

In 2015, President Elson S. Floyd awarded Jordan with an honorary degree from WSU for his lifetime of support of the arts.

Given the above, I believe this naming honor to be highly deserved.

Sincerely,

Kevin Haas
Professor, Department of Fine Arts
Washington State University
ACTION ITEM #4
WSU Pullman – Museum of Art Expansion, Design
( Olivia Yang)

September 16, 2016

TO ALL MEMBERS OF THE BOARD OF REGENTS

SUBJECT: WSU Pullman, Museum of Art Expansion, Design

PROPOSED: That the WSU Board of Regents approve the design documents for the WSU Museum of Art Expansion.

SUBMITTED BY: Olivia Yang, Interim Vice President for Finance and Administration

SUPPORTING INFORMATION: In conjunction with The Campaign for Washington State University, the Museum of Art embarked on a multi-year campaign to generate donor funding for an expansion of the museum’s gallery space. Key goals for the proposed project are that the expansion be visible, inspirational, transparent, inviting, flexible, and connected. The project provides 10,000 square feet of new gallery space on the top (second) floor of the existing public safety building on Terrell Mall.

The Board of Regents approved the design and construction for the project within the budgeted amount of $15,000,000 at the March 2016 meeting.

The Aerial Site is appended as Attachment A

The Design Presentation is appended as Attachment B.

Attachments: A and B
Attachment A
Main Floor (Street Level)

Pavilion / Experimental Gallery

Circulation / Gallery

Gallery

Gallery

Gallery

Gallery

Store

Elev

Main Floor (Street Level)
ACTION ITEM #1
Recommendation to Delegate Authority to the President to Ratify the
2017-2019 Collective Bargaining Agreements
(Theresa Elliot-Cheslek)

September 16, 2016

TO ALL MEMBERS OF THE BOARD OF REGENTS


PROPOSED: That the Board of Regents delegate authority to the President to ratify the 2017-2019 collective bargaining agreements negotiated under Chapter 41.80 RCW with the exclusive representatives of bargaining units of Washington State University classified employees.

SUBMITTED BY: Theresa Elliot-Cheslek, Associate Vice President & HR Officer

SUPPORTING INFORMATION: Collective bargaining agreements are currently being negotiated with the Washington State Federation of State Employees (WFSE) covering four bargaining units of WSU classified employees represented by the WFSE (229 employees), the WSU Police Guild covering a bargaining unit of Police Officers (15 employees) and the PSE covering the two bargaining units of WSU classified employees represented by the PSE (128 employees). Bargaining is being conducted under the authority of the collective bargaining law, Chapter 41.80 RCW, and under a delegation of authority from the Board of Regents. After completion of negotiations, the collective bargaining agreements must be ratified by the bargaining units and by the University before they can be sent to the Governor’s office for inclusion in the 2017-2019 budget that is submitted by the Governor to the Legislature. The statutory deadline for submission of agreements to the Governor’s office is October 1, 2016. The next scheduled Board meeting after the September 15-16, 2016 meeting is November 3-4, 2016, which is after the deadline for filing the agreement with the Governor. If as of the date of the Board of Regents September 15-16, 2016 meeting, negotiations have not been completed, it is recommended the Board of Regents delegate authority to the President to ratify each contract after the negotiators have tentatively agreed to all of the terms of the Contracts.
BOARD OF REGENTS
Delegation of Authority to the President
to Ratify the 2017-2019 Collective Bargaining Agreements

Resolution #160916-533

WHEREAS, the Board of Regents of Washington State University by virtue of RCW 28B.10.528 has authority to delegate by resolution to the President of the University, or designee, powers and duties vested in or imposed upon the Board by law and to enable the President, or designee, to act on behalf of the Board of Regents in matters relating to the administration and governance of the University.

RESOLVED: That the Board of Regents hereby delegate authority to the President, or his designee, to ratify the 2017-2019 collective bargaining agreements covering bargaining units of WSU employees after tentative agreement has been reached with the exclusive representatives.

Dated this 16th day of September, 2016.

__________________________________________________________
Chair of the Board of Regents

__________________________________________________________
Secretary of the Board of Regents