



March 7, 2013

TO: Members of the Board of Regents
Ex officio Representatives to the Board of Regents
FROM: Joan Goldblatt, Secretary of the Board of Regents
RE: Schedule of Meetings
WEDNESDAY, MARCH 13, 2013

**5:30 p.m. President's Residence DINNER FOR REGENTS
AND OTHER GUESTS**

THURSDAY, MARCH 14, 2013

**8:30 to 10:30 a.m. Rose Room FINANCE, AUDIT AND FACILITIES
UW Building 1, Room 280 COMMITTEE: Regents Smith (Chair), Blake,
UW Bothell Jewell, Shanahan, Simon**

***10:40 to 11:10 a.m. Rose Room ACADEMIC AND STUDENT AFFAIRS
UW Building 1, Room 280 COMMITTEE: Regents Ayer (Chair), Cole, Jaech,
UW Bothell Jordan**

in Joint Session with

**FINANCE, AUDIT AND FACILITIES
COMMITTEE: Regents Smith (Chair), Blake,
Jewell, Shanahan, Simon**

***11:20 a.m. to Rose Room ACADEMIC AND STUDENT AFFAIRS
12:05 p.m. UW Building 1, Room 280 COMMITTEE: Regents Ayer (Chair), Cole, Jaech,
UW Bothell Jordan**

***12:05 p.m. Third Floor Vista LUNCH FOR REGENTS
UW Building 1 AND OTHER GUESTS
UW Bothell**

**1:00 p.m. Rose Room REGULAR MEETING OF BOARD OF
UW Building 1, Room 280 REGENTS
UW Bothell**

****or upon conclusion of the previous session.***

Unless otherwise indicated, committee meetings of the Board of Regents will run consecutively; starting times following the first committee are estimates only. If a session ends earlier than expected, the next scheduled session may convene immediately. Committee meetings may be attended by all members of the Board of Regents and all members may participate.

To request disability accommodation, contact the Disability Services Office at: 206.543.6450 (voice), 206.543.6452 (TTY), 206.685.7264 (fax), or email at dso@uw.edu. The University of Washington makes every effort to honor disability accommodation requests. Requests can be responded to most effectively if received as far in advance of the event as possible, preferably at least 10 days.

1.1/203-13

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UNIVERSITY OF WASHINGTON
BOARD OF REGENTS

Finance, Audit and Facilities Committee
Regents Smith (Chair), Blake, Jewell, Shanahan, Simon

March 14, 2013
8:30 to 10:30 a.m.

Rose Room, UW Building 1, Room 280, UW Bothell

1. **Report of Contributions – January 2013** INFORMATION F-1
Walt Dryfoos, Associate Vice President, Advancement Services
Connie Kravas, Vice President, University Advancement
2. **Grant and Contract Awards Summary – January 2013** ACTION F-2
Ana Mari Cauce, Provost and Executive Vice President
3. **Actions Taken Under Delegated Authority** INFORMATION F-3
Richard Chapman, Associate Vice President, Capital Projects
4. **Investment Performance Report – Second Quarter Fiscal Year 2013** INFORMATION F-4
Keith Ferguson, Chief Investment Officer, Treasury
5. **University of Washington Investment Committee Membership Reappointment** ACTION F-5
Keith Ferguson
6. **Internal Lending Program Quarterly Report – Quarter Ended December 31, 2012** INFORMATION F-6
Chris Malins, Associate Treasurer, Treasury
Ruchi Aggarwal, Assistant Treasurer, Treasury
7. **Metropolitan Tract Quarterly Report – Quarter Ended December 31, 2012** INFORMATION F-7
Todd Timberlake, Chief Real Estate Officer
Tom Schappacher, Assistant Director, Finance and Administration, Real Estate
8. **WSDOT 520/Bryant Building – Approval of Memorandum of Agreement with WSDOT and City of Seattle and Settlement Agreement** ACTION F-8
Theresa Doherty, Assistant Vice President for Regional Affairs
Jeanette Henderson, Director, Real Estate Office
Paul Jenny, Vice Provost, Office of Planning & Budgeting

9. **UW Bothell 2013-14 Student Housing Rate Adjustment** **ACTION** F-9
Kenyon Chan, Chancellor, UW Bothell
Ron Ellison, Assistant Vice Chancellor, UW Bothell
10. **UW Seattle 2013-14 Residence Hall, Single Student Apartment and Family Housing Rental Rate Adjustments** **ACTION** F-10
Eric Godfrey, Vice President and Vice Provost, Student Life
Pam Schreiber, Director, Housing & Food Services
11. **UW Tacoma “University YMCA” Project – Introduce Project and Approve the Use of Alternative Public Works (Design/Build)** **ACTION** F-11
Debra Friedman, Chancellor, UW Tacoma
Harlan Patterson, Vice Chancellor for Finance & Administration, Administrative Services, UW Tacoma
Eric Smith, Director, Major Projects Group, Capital Projects Office
Rebecca G. Barnes, University Architect, Office of Planning & Budgeting
12. **Capital Projects Office Semi-Annual Status Report** **INFORMATION** F-12
Richard Chapman
13. **Benchmarking University Advancement Performance** **INFORMATION** F-13
Walt Dryfoos
Connie Kravas
14. **Debt Management Annual Report** **INFORMATION** F-14
Chris Malins
Bill Starkey, Associate Treasurer, Treasury
15. **Other Business**



**UNIVERSITY OF WASHINGTON
BOARD OF REGENTS**

Academic and Student Affairs Committee
Regents Ayer (Chair), Cole, Jaech, Jordan

In Joint Session with

Finance, Audit and Facilities Committee
Regents Smith (Chair), Blake, Jewell, Shanahan, Simon

**March 14, 2013
10:40 to 11:10 a.m.
Rose Room, UW Building 1, Room 280, UW Bothell**

1. **Budget Update**
Paul Jenny, Vice Provost, Office of Planning & Budgeting
Randy Hodgins, Vice President, Office of External Affairs
2. **Executive Session**
(to review the performance of public employees)
3. **Other Business**

INFORMATION F-15



**UNIVERSITY OF WASHINGTON
BOARD OF REGENTS**

Academic and Student Affairs Committee
Regents Ayer (Chair), Cole, Jaech, Jordan

March 14, 2013
11:20 a.m. to 12:05 p.m.
Rose Room, UW Building 1, Room 280, UW Bothell

1. **Academic and Administrative Appointments** **ACTION** A-1
Ana Mari Cauce, Provost and Executive Vice President

2. **Establishment of a Master of Science in Cyber Security Engineering** **ACTION** A-2
Rebecca Aanerud, Associate Dean for Academic Affairs and Planning, The Graduate School
David Canfield-Budde, Academic Program Specialist, The Graduate School
Michael Stiber, Professor and Director, Computer and Software Systems, UW Bothell

3. **Building the Pipeline: STEM Education at UW Bothell** **INFORMATION** A-3
Susan Jeffords, Vice Chancellor for Academic Affairs, UW Bothell
Robin Angotti, Associate Professor, Education Program, UW Bothell
Jason Pace, Director, Academic Affairs, Center for Serious Play, UW Bothell
Jack Chang, alumnus, B.S. in Computer Science and Software Engineering
Jebediah Pavleas, alumnus, B.S. in Computer Science and Software Engineering

4. **Other Business**



AGENDA

BOARD OF REGENTS University of Washington

March 14, 2013

1:00 p.m.

Rose Room, UW Building 1, Room 280, UW Bothell

(Item No.)

I. CALL TO ORDER

II. ROLL CALL: Assistant Secretary Shelley Tennant

III. CONFIRM AGENDA

IV. REPORT OF THE CHAIR OF THE BOARD OF REGENTS: Regent Harrell
PUBLIC COMMENT PERIOD

V. REPORT OF THE UNIVERSITY PRESIDENT: President Young

VI. CONSENT AGENDA

Approval of Minutes of Meeting of February 14, 2013

Establishment of a Master of Science in Cyber Security Engineering A-2

Grant and Contract Awards Summary – January 2013 F-2

University of Washington Investment Committee Membership Reappointment F-5

WSDOT 520/Bryant Building – Approval of Memorandum of Agreement with WSDOT and City of Seattle and Settlement Agreement F-8

UW Bothell 2013-14 Student Housing Rate Adjustment F-9

UW Seattle 2013-14 Residence Hall, Single Student Apartment and Family Housing Rental Rate Adjustments F-10

UW Tacoma “University YMCA” Project – Introduce Project and Approve the Use of Alternative Public Works (Design/Build) F-11

VII. STANDING COMMITTEES**A. Academic and Student Affairs Committee: Regent Ayer– Chair**

Academic and Administrative Appointments (Action) A-1

Building the Pipeline: STEM Education at UW Bothell (Information only) A-3

B. Finance, Audit and Facilities Committee: Regent Smith – Chair

Report of Contributions – January 2013 (Information only) F-1

Actions Taken Under Delegated Authority (Information only) F-3

Investment Performance Report – Second Quarter Fiscal Year 2013
(Information only) F-4Internal Lending Program Quarterly Report – Quarter Ended December 31,
2012 (Information only) F-6Metropolitan Tract Quarterly Report – Quarter Ended December 31, 2012
(Information only) F-7

Capital Projects Office Semi-Annual Status Report (Information only) F-12

Benchmarking University Advancement Performance (Information only) F-13

Debt Management Annual Report (Information only) F-14

Joint Session**A. Academic and Student Affairs Committee: Regent Ayer – Chair****B. Finance, Audit and Facilities Committee: Regent Smith – Chair**

Budget Update (Information only) F-15

VIII. OTHER BUSINESS**Reports to the Board:****Faculty Senate Chair – Professor Jim Gregory****Student Leaders:****ASUW President – Mr. Evan Smith****GPSS President – Mr. Adam Sherman****ASUW Tacoma President – Ms. Elizabeth Pierini****ASUW Bothell President – Mr. Kevin King****Alumni Association President – Mr. Patrick Crumb****IX. DATE FOR NEXT REGULAR MEETING: Thursday, April 11, 2013****X. ADJOURNMENT**

OFFICIAL MINUTES

MINUTES

**BOARD OF REGENTS
University of Washington**

March 14, 2013

The Board of Regents held its regular meeting on Thursday, March 14, 2013, beginning at 1:00 p.m. in the Rose Room, UW Building 1, room 280, at the University of Washington Bothell. The notice of the meeting was appropriately provided to the public and the media.

CALL TO ORDER

Regent Harrell called the meeting to order at 1:00 p.m.

ROLL CALL

Assistant Secretary Tennant called the roll: Present were Regents Harrell (chairing), Ayer, Blake, Cole, Jaech, Jordan, Shanahan, Simon; President Young, Provost Cauce, Ms. Warren, Ms. Goldblatt; ex officio representatives: Mr. Sherman, Mr. Smith.

Absent: Regents Jewell and Smith and ex officio representatives Professor Gregory and Mr. Crumb.

CONFIRM AGENDA

The agenda was confirmed as presented.

REPORT OF THE CHAIR OF THE BOARD OF REGENTS: Regent Harrell

PUBLIC COMMENT PERIOD

Regent Harrell announced the Board would receive comments from the public. This segment is meant to give Board members a chance to hear directly from the public on any subject pertaining to the University.

She noted that while the Board was pleased to have the opportunity to listen to any comments offered and consider them in its decision-making, the Board was not in a position to directly act on the comments or provide a response. Any Board member who would like additional information or follow up would make that request through staff following the meeting.

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Two people signed up in advance and commented on the Washington Park Arboretum Old Canal Reserve.

Regent Harrell thanked the speakers for attending the meeting and presenting their comments to the Board. She reiterated if members of the Board would like additional information about the issues presented in public comment, they would make the request of staff and it would be provided at a later time.

Regent Harrell thanked Chancellor Kenyon Chan, the faculty, students, and staff at UW Bothell for welcoming the Board to the campus. She noted the Board would hear from Chancellor Chan later in the meeting. Chancellor Chan has announced his intention to leave his role as Chancellor effective July first of this year. He began his tenure as Chancellor in July of 2007, and UW Bothell has experienced growth in the number of students served and degree programs offered. Board members were pleased to be at UW Bothell for the Chancellor's last meeting of the Board on the campus. Applause for Chancellor Chan followed Regent Harrell's comments.

Regent Harrell invited Regent Ayer, in his role as the Vice Chair of the UW Foundation Board, to provide brief remarks. Regent Ayer offered highlights from the recent meeting of the Foundation Board Executive Committee.

The Committee reviewed the benchmarking report Regents heard during the Academic and Student Affairs Committee meeting, noting excellent progress. The Foundation Board is working on changes to its by-laws, expected to come to the Board of Regents for approval at an upcoming meeting. Proposed changes would simplify the by-laws to provide more flexibility and allow for additional director positions. The Board heard reports from committees. The Deep Dive Committee organizes visits to different areas of campus to provide Foundation Board members with one-on-one contact during in-depth visits, such as to the libraries, KEXP Radio, and UW Medicine. These well-received visits are expected to continue to even more locations. The Nominating Committee provided a list of nominees for director and officer positions. The Board is reviewing its on-boarding processes. The University is considering the possibility of a future fundraising campaign, exploring the structure, organization, goals, duration, and policies, and especially any possible communication and messaging opportunities.

Regent Harrell thanked Regent Ayer for the update and for his service to the UW Foundation Board.

In the past, the Chair of the Board of Regents has asked one Regent to serve in the role of Liaison to Intercollegiate Athletics (ICA). This Regent serves at the discretion of the Board Chair and is appointed as appropriate. Regent Harrell announced she has asked Regent Jeremy Jaech to serve in this role. His first task will be to work with ICA to further define the role of this position to be an effective connection between the Board of Regents and ICA. Regent Harrell thanked Regent Jaech for his willingness to serve.

Regent Harrell congratulated the Husky Men's Basketball Team for their victory over WSU in the Pac-12 Championship and wished the team luck in their game against the University of Oregon in Las Vegas. Go, Dawgs.

Regent Harrell invited President Young to provide a report.

REPORT OF THE UNIVERSITY PRESIDENT: President Young

President Young expressed his thanks to the Regents who travelled to Olympia to engage with state legislators during Regents and Trustees Day.

He said he is delighted to be meeting at UW Bothell, and is pleased UW Bothell Chancellor Kenyon Chan is joining the meeting. He praised the remarkable job Chancellor Chan has done, saying there is a great deal of growth and excitement happening on the UW Bothell campus. Chancellor Chan will provide an update during the President's report.

President Young reported on recent news in the University community.

The Institute for Health Metrics and Evaluation in the UW Department of Global Health has held a number of events in conjunction with the release of the Global Burden of Disease (GBD) study, led by Chris Murray and the Institute, with collaborators from around the globe. The GBD study is the most comprehensive effort in history to produce complete and comparable estimates of levels and trends in health worldwide. The report findings will have profound implications on how future generations learn about global health issues and challenges, while helping policy makers better understand what the greatest health challenges are and where to best invest valuable resources. Millions have accessed the GBD study website, spending an average time there of thirty minutes. The President termed this as a powerful tool for policy recommendations.

Three UW faculty members received Sloan Fellowships, given to early-career scientists and scholars whose achievements and potential identify them as the next generation of scientific leaders. They are Assistant Professor Lekelia (Kiki) Jenkins, from the School of Marine and Environmental Affairs; Assistant Professor James Carothers, Chemical Engineering; and Biostatistics Assistant Professor Daniela Witten.

The President stated his intent to spend some time on three reports on "Leading Change in Public Higher Education." The three reports are attached to these minutes.

- Online Learning: Broadening the Conversation;
- Exploring the Pros and Cons of Online, Hybrid, and Face-to-Face Class Formats;
and
- Innovators Among Us: How UW Faculty are Enhancing Teaching with Technology.

These reports are part of the President's "Tomorrow's University Today" initiative launched last fall at his annual address and have been developed in close collaboration with the Provost's Office. At his annual address, the President talked about how the university of tomorrow is moving toward a new paradigm, how higher education faces a

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variety of pressures and challenges and must take advantage of opportunities to adapt. But the University can't just adapt or be responsive to change. To remain the extraordinary institution that the University of Washington has become over the past century and a half, it must lead the change.

These reports show the University faculty members and administrators:

1. Provide leadership. These are reports from the UW administration and endorse change.
2. Provide information by exploring the big issues. What should the UW faculty and administrators know about different course formats – face-to-face, hybrid, online? Faculty members are thinking about the implications of these issues;
3. Provide context. They demonstrate how this change is being implemented.

Technology, he said, can encourage interaction and innovations among students.

The report “Innovators Among Us” spotlights sixteen UW faculty members from the three campuses who are doing really interesting and innovative work. There are faculty “flipping the classroom,” using team-based learning, finding creative ways to encourage interaction among students and challenge the students in ways that will provide deeper learning and expanded interaction. The President pointed out that one of the faculty members included in the brief, Kiki Jenkins, is also one of UW’s new Sloan Fellows, linking the impact of great research and teaching.

The President invited Regents to review the reports more closely. Additional reports are forthcoming. The next report, due in April, will focus on best practices for using technology in all classes.

The President also discussed the brief “Organizational Effectiveness at the University of Washington.”

In addition to pressures on higher education related to teaching and learning, colleges and universities today are under enormous fiscal pressures to do more with less. This is another area where UW’s goal is to not just be responsive to that change, but to lead the change in public higher education. The examples in the brief demonstrate the UW has done a lot already to be more efficient and more effective administratively. UW uses resources wisely to create savings. Over the past years the University recently reduced fixed costs by \$95 million and ongoing costs by \$70 million. And despite recent cuts, the report describes how the UW is serving the campus community better.

UW has a great deal of momentum in its work to be more efficient and effective, with a campus committee focused on organizational effectiveness. The President believes UW can build on this momentum to become even more efficient and effective, using resources responsibly.

Regent Harrell asked about the over-arching message of “Tomorrow’s University Today.” President Young replied this was an attempt to describe a way of ensuring the University is constantly thinking about matters with an eye to looking for future

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improvement in every possible way. Higher education is transforming rapidly; the University must lead change, rather than be subject to it.

The President introduced UW Bothell Chancellor, Kenyon Chan, saying this would be the last Board meeting on the Bothell campus while Kenyon is Chancellor.

Unquestionably, UW Bothell will play an important role in the University's efforts to meet the growing demand for a college education in the state, and all can be grateful for the tremendous work Chancellor Chan has done to position UW Bothell to meet this demand. Since his appointment in July 2007, UW Bothell has undergone a profound transformation – doubling the number of students served and tripling the number of degree programs offered. The President wished Chancellor Chan all the best as he returns to his scholarly work, and invited Chancellor Chan to provide a report to the Board.

Chancellor Chan welcomed meeting attendees to the Bothell campus. Commenting on his time as Chancellor at UW Bothell he said it has been “an extraordinary six years.” During difficult economic times, the campus has grown substantively to become one of the many “crown jewels of the UW.” UW Bothell has grown from an enrollment of fifteen hundred to over four thousand students and added degrees from the original six to nearly forty different degree programs. The campus has added about 300,000 square feet of space, including 275 residence beds and four flat acres of land on the western edge of campus. Six years ago, there were very few science and STEM classes offered. Now there is a STEM School offering a variety of degrees, with more expected in the future with the opening of the new classroom building. That new 74,000 square foot building will provide an enormous contribution to the state of Washington by increasing UW's ability to produce technology leaders.

Chancellor Chan is proud UW Bothell is one of the most diverse campuses in the state. Forty-six percent of its students are persons of color. The freshman class consists of sixty-six percent students of color. Forty-nine percent are first generation students. In the STEM school forty percent are students of color, twenty-six percent are female, and thirty-three percent are veterans.

The Chancellor noted remarkable growth in donations to UW Foundation for UW Bothell, saying six years ago the campus raised about \$500,000 in donations, this year it was over \$10 million.

As a capstone of the past six years, Oscar Arias, Nobel Peace Prize recipient, and former President of Costa Rica, will be the speaker at UW Bothell's commencement ceremony in June.

The University and UW Bothell face challenges in the future. He said that the commitment to public higher education is missing in the United States and in the state of Washington. Education as a public good seems to be a debatable point now. He recalled that, as a child, he was told if people worked hard, the state would help them go to school and get an education. Now young students are told to “work hard, good luck, and we

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hope your family can afford it.” This is a reversal that needs to be worked on or society and the democratic process will be at risk.

He is also concerned about capital projects. In order for UW Bothell to grow to its full potential of 10,000 students, it needs to build new buildings. The prospect of receiving assistance from the state of Washington in this endeavor seems remote to him. UW will need to figure out how to continue capital progress without state support. This, he said, will be a major issue for higher education in the future.

He cited the lack of financial aid as a difficult issue and future challenge for UW Bothell, as it is for UW Tacoma and Seattle.

He leaves his current role in July knowing he will be a proud Husky and be around to help in any way he can. Loud applause followed the Chancellor’s remarks.

Regent Harrell thanked the Chancellor for his remarks and lauded him as “tomorrow’s leader who has been here today and yesterday,” praising his accomplishments at UW Bothell as amazing, in a focused, purposeful way, creating a school where everyone can excel. She thanked him on behalf of the members of the Board of Regents.

CONSENT AGENDA

Regent Harrell noted there were eight items for approval on the consent agenda, and called for a motion.

MOTION: Upon the recommendation of the Chair of the Board and the motion made by Regent Simon, the Board voted to approve the eight items on the consent agenda as shown below. Regent Jordan voted in opposition to agenda number F-9, UW Bothell 2013-14 Student Housing Rate Adjustment. He said it is a large increase and he has concerns about the information Regents received and about the process of consultation with students.

Minutes for the meeting of February 14, 2013

Establishment of a Master of Science in Cyber Security Engineering (Agenda no. A-2)

It was the recommendation of the administration and the Academic and Student Affairs Committee that the Board of Regents grant authority to the Computing and Software Systems Program at the University of Washington, Bothell, to offer the Master of Science in Cyber Security Engineering degree program, effective Autumn Quarter 2013. This will be a fee-based program offered onsite, primarily in the evening, in coordination with UW Professional and Continuing Education. The degree program will have provisional status with a review to be scheduled for the 2018-2019 academic year. At such time that continuing status is granted, a ten-year review cycle would begin in coordination with regular Computing and Software Systems academic program reviews.

See Attachment A-2.

Grant and Contract Awards Summary – January 2013 (Agenda no. F-2)

It was the recommendation of the administration and the Finance, Audit and Facilities Committee the Board of Regents accept Grant and Contract Awards for the month of January 2013, in the total amount of \$84,976,820.

See Attachment F-2.

University of Washington Investment Committee Membership Reappointment
(Agenda no. F-5)

It was the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents reappoint Orin Smith to the University of Washington Investment Committee for a term March 1, 2013 to September 30, 2015.

See Attachment F-5.

WSDOT 520/Bryant Building – Approval of Memorandum of Agreement with WSDOT and City of Seattle and Settlement Agreement (Agenda no. F-8)

It was the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents:

1. Approve entering into a Memorandum of Agreement with Washington State Department of Transportation (WSDOT) and the City of Seattle (City) that:
 - a. Designates the Bryant Building Site as park replacement property for property converted to non-park use as a result of WSDOT's SR 520 Bridge project, and requires the UW and the City to convey the Converted Property to WSDOT;
 - b. Requires WSDOT to pay UW \$13.6 million for the Bryant Building Site and, requires UW to convey the Bryant Building Site to the City for a future waterfront park and to put \$2.4 million into escrow for environmental remediation; and
 - c. Requires WSDOT to pay for park development, and to develop a plan to pay for environmental remediation costs on the Bryant Building Site over and above the \$2.4 million UW will fund.
2. Approve the sale of the Old Canal Reserve parcel to WSDOT for \$3.3 million; and
3. Delegate to the President or his designee the authority to execute the Memorandum of Agreement, execute the sales agreement for Old Canal Reserve, approve and execute a settlement agreement for all other matters related to impacts of the SR 520 Bridge project, and execute all documents necessary to carry out the terms of each.

See Attachment F-8.

UW Bothell 2013-14 Student Housing Rate Adjustment (Agenda no. F-9)

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It was the recommendation of the administration and the Finance, Audit and Facilities Committee that the Regents approve the proposed 2013-14 rental rates for the University of Washington Bothell (UW Bothell) student housing.

See Attachment F-9.

UW Seattle 2013-14 Residence Hall, Single Student Apartment and Family Housing Rental Rate Adjustments (Agenda no. F-10)

It was the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents approve the proposed UW Seattle 2013-14 room/apartment and dining rates for the residence halls, single student apartments and Family Housing, collectively termed the Housing and Dining System, making the proposed rates effective July 1, 2013.

See Attachment F-10.

UW Tacoma “University YMCA” Project – Introduce Project and Approve the Use of Alternative Public Works (Design/Build) (Agenda no. F-11)

It was the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents approve use of the Design-Build Alternative Public Works contracting method for design and construction of the University of Washington Tacoma University Y Project.

See Attachment F-11.

STANDING COMMITTEES

ACADEMIC AND STUDENT AFFAIRS COMMITTEE: Regent Ayer Chair

Regent Harrell invited Regent Ayer to provide a report from the Academic and Student Affairs Committee.

Academic and Administrative Appointments (Agenda no. A-1)

MOTION: Upon the recommendation of the administration and the motion made by Regent Ayer, the Board voted to approve the personnel appointments. Regent Jordan abstained from the vote.

See Attachment A-1.

Building the Pipeline: STEM Education at UW Bothell (Agenda no. A-3)
(Information only)

Regent Ayer reported on an excellent presentation on STEM (Science, Technology, Engineering, and Mathematics) education at UW Bothell. There has been a healthy

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increase in the number of graduates over time, responding to job needs in the area. UW Bothell is doing this in an interdisciplinary manner, in coordination with UW Tacoma and Seattle. The goal is to create interest and build a pipeline of young students. Research indicates a problem in middle school time frame where students become disinterested in science and technology and develop interests in other areas. The University is working on ways to spark an interest to engage students in Math and Science. The presentation highlighted the Sally Ride Science Festival, which involves the community in fun and engaging science. Regents heard from Professor Angotti about math education. She demonstrated software developed by undergraduate students, using Kinect to make math tangible and visual through physical interaction. Jason Pace, Director of UW Bothell's Center for Serious Play, described mobile and desktop software applications developed by university students to teach young students. He demonstrated "Bugolution," which ties in with the Pacific Science Center's bug exhibit. Using this application kids learn scientific principles and apply them in an engaging, fun, and informal manner. This will help to build a student pipeline in STEM fields. Regent Ayer said this was an inspiring and interesting presentation, as Regents are always inspired by hearing from faculty and students.

See Attachment A-3.

Regent Ayer invited Regent Jordan to describe the group conversations he's organized and convened where Regents meet with small groups of students. Regent Jordan thanked Regents Ayer and Blake for participating, Regent Shanahan for the upcoming presentation with UW Bothell students, and Regent Simon for meeting with UW Tacoma students in April. The goal of this project is to gather small groups of students to meet with a Regent and pose general questions to gain honest feedback. This format allows for a rich exchange of ideas. Regents have heard about students' challenges paying for their education and housing and about the student experience – class sizes, professors, quality of higher education at UW. At the completion of these meetings, Chris plans to summarize major themes for the Regents.

Regent Harrell thanked Regent Ayer for his report.

FINANCE, AUDIT AND FACILITIES COMMITTEE: Regent Shanahan, Vice Chair

Regent Harrell thanked Regent Shanahan for serving as Chair of the Finance Audit and Facilities Committee, and invited him to provide a report.

Regent Shanahan reported the discussions in committee were engaging, rich, and interactive.

Regent Shanahan described a few of the items Regents approved on the Consent Agenda. Regents approved the Washington State Department of Transportation 520 and Bryant building project. They learned about the agreement process with the City of Seattle to facilitate relocation of University of Washington Police Department over the next few years. The memorandum of agreement is set to move forward.

Regents approved a student housing rate adjustment at UW Bothell.

Regents reviewed and approved the UW Seattle student housing rates for 2013-14, learning the proposed increases were mainly attributed to increases in costs for utilities and food.

The Committee had a rich discussion about a partnership between UW Tacoma and the YMCA. Regents heard from Chancellor Friedman about the project planning and student support. A design/ build approach was recommended and approved to take advantage of the current favorable contracting environment. The project is expected to be complete in two years.

Report of Contributions – January 2013 (Agenda no. F-1) (Information only)

The total gifts received in January was \$34,644,736, the total for the year-to-date is \$205,368,432.

See Attachment F-1.

Actions Taken Under Delegated Authority (Agenda no. F-3) (Information only)

See Attachment F-3.

Investment Performance Report – Second Quarter Fiscal Year 2013 (Agenda no. F-4) (Information only)

See Attachment F-4.

Internal Lending Program Quarterly Report – Quarter Ended December 31, 2012 (Agenda no. F-6) (Information only)

See Attachment F-6.

Metropolitan Tract Quarterly Report – Quarter Ended December 31, 2012 (Agenda no. F-7) (Information only)

See Attachment F-7.

Capital Projects Office Semi-Annual Status Report (Agenda no. F-12) (Information only)

Richard Chapman briefed the Regents on Capital Projects, with a focus on the UW's safety efforts and record. Regent Shanahan praised the Capital Projects Office safety record. Regents reviewed recently, and soon to be, closed projects and saw that most were on schedule and budget, with acceptable variances.

See Attachment F-12.

Benchmarking University Advancement Performance (Agenda no. F-13)
(Information only)

Connie Kravas and Walt Dryfoos presented the University's private giving performance benchmarked against peer universities. The University continues to sustain its leadership, but needs to be mindful of future campaigns, as private giving will become an increasingly critical part of the University's fiscal sustainability.

See Attachment F-13.

Debt Management Annual Report (Agenda no. F-14) (Information only)

Regents received an update from Treasury staff about debt management. Notably, the higher education sector is on a "negative watch" for issuing bonds. This status could impact UW's debt rating and the University will need to consider this in future debt planning.

See Attachment F-14.

Joint Session

ACADEMIC AND STUDENT AFFAIRS COMMITTEE: Regent Ayer, Chair

FINANCE, AUDIT AND FACILITIES COMMITTEE: Regent Shanahan, Vice Chair

Budget Update (Agenda no. F-15) (Information only)

Paul Jenny and Randy Hodgins provided an update on the state budget during a complex and uncertain political environment. The University's budget process will follow the normal planning cycle, with a draft budget presented to Regents in May, and a final for approval in June. The process is subject to the timely completion of the legislative session.

See Attachment F-15.

Regent Harrell thanked Regent Shanahan for his report.

OTHER BUSINESS: REPORTS TO THE BOARD OF REGENTS

Regent Harrell invited the ASUW Presidents from Bothell and Tacoma to join the Board at the table.

Faculty Senate Chair: Professor Jim Gregory

Professor Gregory was teaching and did not attend the meeting.

ASUW President: Mr. Evan Smith

March 14, 2013

Mr. Smith reported on ASUW's "phenomenal" winter quarter programming, including events such as the Everybody Every Body fashion show, the Queer Student Commission Drag Show, and the Asian Student Commission Talent Show. He attributed an increase in student programming and involvement to the renovated HUB. An increased level of programming has depleted ASUW's budget. They plan to use reserves to fund spring quarter events.

The ASUW Senate has crafted opinions on a number of issues. They support an "opt out" option for students receiving email and text messages from UW's alert system. ASUW supports the inclusion of a question on the UW student application regarding criminal background. The group supports increased LED outdoor lighting throughout campus, as recommended by the UWPD for increased safety.

The effort to form college councils in every academic college to allow students to advise Deans on decision-making is proceeding. The Arts & Sciences college council is up and running and meeting weekly. The Foster School of Business council is ready to begin work. The College of Environment council will be launching soon. Once the newly-appointed dean arrives in Engineering, students will encourage the formation of a college council there.

ASUW is working with the University Bookstore to establish a partnership to provide monetary incentives to students who participate in the note-taking program for students with disabilities. This could result in higher quality notes accessible to students in upper level classes.

Mr. Smith reported ASUW is working together with UW administration to convey the message about the importance of funding for higher education to legislators in Olympia. He thanked University administrators for being open with students and including them in visits to Olympia.

GPSS President: Mr. Adam Sherman

Mr. Sherman praised the comments Chancellor Chan made about the role of public higher education and its meaning to citizens.

GPSS is examining diversity, asking what it means, and how to approach the issues associated with it. As the University has been wrestling with this, so too, have the students. GPSS is realizing the need for a place for students to get together and share experiences, so it is creating a platform for students to get together and share best practices about diversity and how it is integrated into the curriculum.

GPSS continues its efforts to improve its financial situation as it strives to become less reliant on student fees to fund meaningful programming. Mr. Sherman's goal is to find alternative sources of revenue. GPSS was forced to cut its travel grants program, which provides funding for graduate students to travel to conferences, present research, and participate in competitions. This is a critical part of graduate education and helps students develop professionally and create professional networks. The GPSS Senate

March 14, 2013

voted to spend reserves to fund next year's travel grant program, as they seek a long term funding solution.

In order to diversify its revenue portfolio, GPSS is pursuing more advancement efforts in collaboration with UW Advancement, the Alumni Association and The Graduate School. Mr. Sherman reported they are making progress by building relationships to expand services, rather than maintaining or cutting them. GPSS will fund an advancement coordinator position to work with Advancement and The Graduate School.

GPSS is also working with Housing and Food Services, exploring the possibility of students "rounding up" UW dining charges to support programming with their donations.

GPSS and ASUW are working together to encourage and organize college councils. At a recent meeting of college council leaders, twenty students from eight colleges met and shared best practices. The Board of Deans and Chancellors will receive an update on the project in April. The Board of Regents will receive an update at its May meeting.

Commenting on legislative issues, Mr. Sherman thanked Provost Cauce for her leadership as she helped students "get on the same page" as administrators.

ASUW Tacoma President: Elizabeth Pierini

Ms. Pierini said students on the UW Tacoma campus have been involved and busy with the YMCA project as it moves forward to the building design phase. She thanked Regents Jordan and Simon for convening the upcoming student conversation at UW Tacoma.

ASUW Tacoma is seeking nominations for its elected student government, specifically Senators, President, and Vice President. Elections will be held at the beginning of spring quarter. Elections highlight student government and engage students by making their voices heard on campus.

Student leaders will be presenting their annual budget to the Services and Activities Fee Committee. ASUW Tacoma plans to request funding for a ninth senator to meet the needs of the growing campus, which surpassed four thousand students in winter quarter.

The Tri-Campus Committee plans to administer a survey to students from all three campuses to collect student opinions on many issues, such as including a criminal background question on the University's application form and smoke-free campuses. The Committee seeks feedback on issues affecting all three campuses. They are considering the possibility of administering an annual survey to involve and engage students on bigger issues as part of one large university.

ASUW Bothell President: Kevin King

On behalf of the students, Mr. King thanked Chancellor Chan for his leadership, innovation, and dedication to students at UW Bothell. He thanked Regents Jordan and Shanahan for convening the student conversation later in the afternoon.

Mr. King said he is excited about the progress being made to fund and build a student activity center. He hopes to bring cost information to the Regents soon.

ASUW Bothell student government elections will be held soon. Their senate is comprised of two senators from each class. Leaders are currently reevaluating the senator position descriptions to assure student needs are being fulfilled.

Like the other student leaders, he is excited about the Tri-Campus Committee student survey, saying the results will help inform decisions at ASUW Bothell.

Mr. King hopes Regents will look around campus and see the student-driven projects. The Services and Activities Fee approval is in process. The Committee is receiving large requests for funding, demonstrating the level at which students are engaged and actively participating in activities.

Alumni Association President: Mr. Patrick Crumb

Mr. Crumb did not attend the meeting. Regent Harrell invited Courtney Acitelli, Program Director of UW Impact, to address the Board. Ms. Acitelli thanked Regents for their efforts at Regents and Trustees Day in Olympia on behalf of the University. In conjunction with that activity, UW Impact co-hosted a reception attended by twenty-six legislators. Regent's comments to legislators, she said, "made a difference."

Ms. Acitelli distributed a sample of a briefing document UW Impact prepared for its top level advocates, tailored with information about legislative Town Hall meetings in their districts. She encouraged Regents to attend their district meetings and speak with legislators about the importance of state funding for higher education. UW Impact posts information about these Town Hall meetings on its website, encouraging people to attend meetings and advocated for the value of higher education.

She distributed copies of the newest issue of UWAA's Columns magazine, sent to 225,000 households.

DATE FOR NEXT MEETING

Regent Harrell announced the Board meeting scheduled for Thursday, April 11, 2013 is canceled, as is the dinner meeting scheduled for Wednesday, April 10, 2013. The next regular meeting of the Board of Regents will be held on Thursday, May 9, 2013.

ADJOURNMENT

The regular meeting was adjourned at 2:20 p.m.



Joan Goldblatt
Secretary of the Board of Regents

Approved at the meeting of the Board on May 9, 2013.

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Academic and Administrative Appointments

RECOMMENDED ACTION

It is the recommendation of the administration and the Academic and Student Affairs Committee that the Board of Regents approve the appointments to the University faculty and administration as presented on the attached list.

Attachment

Academic and Administrative Appointments

ADMINISTRATIVE APPOINTMENTS

College of Arts and Sciences

College of Arts and Sciences

Cooper, Elizabeth Ann

Divisional Dean, Arts and Sciences, effective 2/16/2013

Continuing Appointments:

- Professor, Dance
- Director, Dance

Degrees:

- MFA, 1997, University of Washington
- BA, 1987, Yale University

Shapiro, Michael Charles

Divisional Dean, Arts and Sciences, effective 2/16/2013

Continuing Appointments:

- Professor, Asian Languages and Literature
- Adjunct Professor, Linguistics

Degrees:

- PhD, 1973, University of Chicago
- MA, 1970, University of Chicago
- BA, 1967, Queens College

School of Dentistry

School of Dentistry

Slayton, Rebecca Lynn

Associate Dean, Dentistry, effective 3/1/2013

Continuing Appointments:

- Professor, Pediatric Dentistry
- Chair, Pediatric Dentistry

Degrees:

- PhD, 1998, University of Iowa
- DDS, 1992, University of Iowa
- MS, 1983, University of Iowa
- BA, 1980, Earlham College

College of Engineering

College of Engineering

Bragg, Michael

Dean, Engineering, effective 7/15/2013

Degrees:

- PhD, 1981, Ohio State University
- MS, 1977, University of Illinois (Urbana)
- BS, 1976, University of Illinois (Urbana)

School of Nursing

School of Nursing

Baker, Margaret Wooding

Associate Dean, Nursing, effective 2/1/2013

Continuing Appointment:

- Associate Professor, Biobehavioral Nursing and Health Systems

Degrees:

- PhD, 2000, University of Washington
- MS, 1997, Otterbein College
- BS, 1977, Russell Sage College

University of Washington, Bothell

School of Science, Technology, Engineering, and Mathematics (STEM)

Scott, Elaine P.

Dean, School of Science, Technology, Engineering, and Mathematics (STEM), Bothell, effective 3/16/2013

Continuing Appointment:

- Professor, Science and Technology, Bothell

Degrees:

- PhD, 1989, Michigan State University
- PhD, 1987, Michigan State University
- MS, 1981, University of California (Davis)
- BS, 1979, University of California (Davis)

UW Bothell School of Business

Krishnamurthy, Sandeep

Dean, School of Business, Bothell, effective 3/16/2013

Continuing Appointment:

- Professor, School of Business, Bothell

Degrees:

- PhD, 1996, University of Arizona
- MBA, 1992, Xavier Labour Relations Institute (India)
- BTech, 1988, Indian Institute of Technology (India)

UW Bothell School of Interdisciplinary Arts and Sciences

Burgett, David Bruce

**Dean, School of Interdisciplinary Arts and Sciences, Bothell,
effective 3/16/2013**

Continuing Appointments:

- Professor, School of Interdisciplinary Arts and Sciences, Bothell
- Adjunct Professor, English

Degrees:

- PhD, 1993, University of California (Berkeley)
- BA, 1985, University of California (Berkeley)

ENDOWED APPOINTMENTS

College of Engineering

College of Engineering

Bragg, Michael

**Frank and Julie Jungers Endowed Deanship in Engineering,
effective 7/15/2013**

Continuing Appointments:

- Dean, College of Engineering
- Professor, Aeronautics and Astronautics

Degrees:

- PhD, 1981, Ohio State University
- MS, 1977, University of Illinois (Urbana)
- BS, 1976, University of Illinois (Urbana)

Department of Mechanical Engineering

Mamidala, Ramulu

Boeing-Pennel Professorship, effective 4/1/2013

Continuing Appointments:

- Professor, Mechanical Engineering
- Adjunct Professor, Industrial and Systems Engineering
- Adjunct Professor, Materials Science and Engineering
- Director, Mechanical Engineering

Degrees:

- PhD, 1982, University of Washington
- Mtech, 1976, Indian Institute of Technology (India)
- Bachelor Of Engineering, 1974, Osmania University (India)

University of Washington, Tacoma
Milgard School of Business, Tacoma

Noronha, Gregory

Russell Endowed Professorship, effective 7/10/2012

Continuing Appointment:

- Professor, Milgard School of Business, Tacoma

Degrees:

- BSE, 1984, University of Michigan
- MBA, 1986, Virginia Polytechnic Institute and State University
- PhD, 1990, Virginia Polytechnic Institute and State University

NEW APPOINTMENTS

ROTC

Department of Naval Science

Maxwell, Michael David

Associate Professor without Tenure, Naval Science, effective 7/1/2013

Prior Non-UW Appointment:

- Assistant Air Department Head, USS Nimitz, US Navy

Degrees:

- MBA, 2011, Trident University
- BS, 1994, New Mexico State University

College of Engineering

Department of Computer Science and Engineering

Aksoy, Selim

Visiting Assistant Professor, Computer Science and Engineering, effective 2/1/2013

Prior Non-UW Appointment:

- Assistant Professor, Computer Engineering, Bilkent University, Ankara, Turkey

Degrees:

- PhD, 2001, University of Washington
- MS, 1998, University of Washington
- BS, 1996, Middle East Technical University (Turkey)

William E. Boeing Department of Aeronautics and Astronautics

Bragg, Michael

Professor, Aeronautics and Astronautics, effective 7/15/2013

Prior Non-UW Appointment:

- Professor and Interim Dean, College of Engineering, University of Illinois at Urbana-Champaign

Degrees:

- PhD, 1981, Ohio State University
- MS, 1977, University of Illinois (Urbana)
- BS, 1976, University of Illinois (Urbana)

College of the Environment

School of Marine and Environmental Affairs

Allison, Edward

Professor, School of Marine and Environmental Affairs, effective 11/1/2013

Prior Non-UW Appointment:

- Senior Lecturer in Natural Resources, University of East Anglia, U.K

Degrees:

- PhD, 1993, University of Liverpool (UK)
- BSC, 1986, University of Liverpool (UK)

School of Medicine

Department of Anesthesiology and Pain Medicine

Stogicza, Agnes Reka

Assistant Professor without Tenure, Anesthesiology and Pain Medicine, effective 3/1/2013

Prior UW Appointment:

- Acting Assistant Professor, temporary, Anesthesiology and Pain Medicine

Degree:

- MD, 2002, Semmelweis Medical University (Hungary) Department of Global Health

Department of Global Health

Ng, Tan-Hung Marie

Assistant Professor without Tenure, Global Health, effective 3/1/2013

Prior Non-UW Appointment:

- Assistant Professor, University of Hong Kong

Degrees:

- PhD, 2008, University of Southern California
- MS, 2006, University of Southern California
- BS, 2004, University of Washington Department of Medicine

Department of Medicine

Baik, Christina S.

Assistant Professor without Tenure, Medicine, effective 2/1/2013

Prior UW Appointment:

- Acting Instructor, Medicine

Degrees:

- MPH, 2006, Harvard University
- MD, 2002, University of Rochester
- BS, 1998, University of Puget Sound

Kaminetzky, Catherine P.

Assistant Professor without Tenure, Medicine, effective 1/2/2013

Prior UW Appointment:

- Acting Assistant Professor, temporary, Medicine

Degrees:

- MPH, 1999, University of North Carolina (Chapel Hill)
- MD, 1998, Duke University
- BS, 1991, Stanford University

Merel, Susan Eva

Assistant Professor without Tenure, Medicine, effective 1/2/2013

Prior UW Appointment:

- Acting Instructor, Medicine

Degrees:

- MD, 2005, University of Chicago
- BA, 1993, Columbia University

Weppner, William Guy

Assistant Professor without Tenure, Medicine, effective 3/1/2013

Prior UW Appointment:

- Acting Assistant Professor, temporary, Medicine

Degrees:

- MPH, 2009, University of Washington
- MD, 2002, University of Washington
- BA, 1996, University of Idaho

Wright, Jennifer Joan

Assistant Professor without Tenure, Medicine, effective 3/1/2013

Prior UW Appointment:

- Acting Instructor, Medicine

Degrees:

- MD, 2005, University of Washington
- BS, 2000, University of Washington

Department of Neurology

Ton, Thanh

Research Assistant Professor, Neurology, effective 3/1/2013

Prior UW Appointment:

- Acting Assistant Professor, temporary, Neurology

Degrees:

- PhD, 2004, University of Washington
- MPH, 1998, Yale University
- BA, 1993, University of California (Berkeley)

Department of Orthopaedics and Sports Medicine

Kennedy, Stephen A.

Assistant Professor without Tenure, Orthopaedics and Sports Medicine, effective 3/5/2013

Degrees:

- MD, 2006, University of British Columbia (Canada)
- BS, 2002, University of Victoria (Canada)

Department of Pediatrics

Heltshe, Sonya L.

Assistant Professor without Tenure, Pediatrics, effective 3/1/2013

Prior UW Appointment:

- Acting Instructor, Pediatrics

Degrees:

- PhD, 2007, University of Colorado (Denver)
- MS, 2004, University of Colorado (Denver)
- BA, 2001, University of Virginia

Hernandez, Joel D.

Assistant Professor without Tenure, Pediatrics, effective 2/15/2013

Prior UW Appointment:

- Clinical Assistant Professor, Pediatrics

Degrees:

- MD, 1998, University of The Philippines
- BS, 1993, University of The Philippines

Musa, Ndidiamaka Lucilda

Associate Professor without Tenure, Pediatrics, effective 3/1/2013

Prior Non-UW Appointment:

- Associate Professor of Pediatrics, The Medical College of Wisconsin

Degree:

- MD, 1987, University of Liberia

School of Pharmacy

Department of Pharmacy

Danielson, Jennifer M.

Assistant Professor without Tenure, Pharmacy, effective 1/1/2013

Prior UW Appointment:

- Clinical Assistant Professor, Salaried, Pharmacy

Degrees:

- PharmD, 2009, University of Colorado (Denver)
- Bachelor Of Pharmacy, 1993, Drake University
- MBA, 1993, Drake University

School of Public Health

Department of Global Health

Ng, Tan-Hung Marie

Assistant Professor without Tenure, Global Health, effective 3/1/2013

Prior Non-UW Appointment:

- Assistant Professor, University of Hong Kong

Degrees:

- PhD, 2008, University of Southern California
- MS, 2006, University of Southern California
- BS, 2004, University of Washington

Department of Health Services

Kwan-Gett, Tao Sheng Clifford

Senior Lecturer, Full-time, Health Services, effective 3/1/2013

Prior UW Appointment:

- Clinical Professor, Pediatrics

Degrees:

- MPH, 1998, University of Washington
- MD, 1991, Harvard University
- AB, 1986, Harvard University

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Establishment of a Master of Science in Cyber Security EngineeringRECOMMENDED ACTION

It is the recommendation of the administration and the Academic and Student Affairs Committee that the Board of Regents grant authority to the Computing and Software Systems Program at the University of Washington, Bothell, to offer the Master of Science in Cyber Security Engineering degree program, effective Autumn Quarter 2013. This will be a fee-based program offered onsite, primarily in the evening, in coordination with UW Professional and Continuing Education (PCE). The degree program will have provisional status with a review to be scheduled for the 2018-2019 academic year. At such time that continuing status is granted, a ten-year review cycle would begin in coordination with regular Computing and Software Systems academic program reviews.

BACKGROUND

In January, 2013, the Graduate School received a full proposal from the graduate faculty of the Computing and Software Systems Program requesting authority to offer the Master of Science in Cyber Security Engineering. Implementation is planned for Autumn Quarter 2013. This 49-credit program will be available to both full-time students, who will complete the degree in two years, and to part-time students, who will complete the degree in three years. At maturity, the program anticipates 49 enrolled students (33 FTE).

The proposed degree curriculum takes a comprehensive approach to secure development lifecycle, including three primary processes: protection – hardening information infrastructures to make them more resistant to attack; detection – identifying intrusions by outsiders or abuses of privilege by insiders; and correction – response to attacks to minimize losses and facilitate re-engineering information infrastructures to eliminate vulnerabilities. In addition to these processes and the enabling technologies that accompany them, students will learn how to make decisions regarding investments of scarce resources in information assurance using cost-benefit analyses to support management decisions.

In January, 2013, the Interim Vice Provost and Dean of the Graduate School appointed two reviewers to evaluate the Master of Science in Cyber Security Engineering proposal. The reviewers both supported approval of the degree program. Each reviewer also made specific recommendations for improving the program, to which the program provided detailed responses.

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Establishment of a Master of Science in Cyber Security Engineering (continued p. 2)

The Graduate School Council met on February 21, 2013, to discuss the degree proposal. The Council recommended that the proposal be forwarded to the Board of Regents for final approval. The Interim Dean of the Graduate School concurred with this recommendation.

The Interim Dean of the Graduate School, the Chancellor at the University of Washington, Bothell, and the Provost have reviewed and approved the recommendation to approve the Master of Science in Cyber Security Engineering.

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Building the Pipeline: STEM Education at UW Bothell

For information only.

BACKGROUND

In addition to the strong STEM programs at UW Bothell, the campus is also focusing considerable attention on improving K-12 Science and Math education which will prepare more students for university studies in STEM fields. This presentation will focus on three UW Bothell projects: “Sally Ride Science Festival”, “Kinect Math” and “Building a Bug.” All are demonstrations of UW Bothell’s commitment to improve science and math learning in schools.

PRESENTERS

Dr. Susan Jeffords, Vice Chancellor for Academic Affairs
Brief Introduction and Sally Ride Science Festival

Dr. Robin Angotti, Associate Professor of Mathematics, Education Program
Kinect Math: Changing the Landscape of Math Education

Mr. Jason Pace, Director Center for Serious Play
Building a Bug

BIOGRAPHIES

Susan Jeffords is Vice Chancellor for Academic Affairs at UW Bothell. Dr. Jeffords joined the University of Washington Bothell in September of 2007 and serves as the chief academic officer and is responsible for advancing the academic and scholarly life of the campus.

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Building the Pipeline: STEM Education at UW Bothell (continued p. 2)



Robin Angotti is Associate Professor of Mathematics in the Education Program at UW Bothell. She is a nationally renowned math educator and recipient of numerous grants that support her work. Dr. Angotti's current research includes: investigating students' mathematical understandings in technological contexts; statistics education; teaching algebra from a functional perspective using multiple representations; and developing students' conceptual understandings of mathematics and preparing teachers to teach in ways that promote and support the development of conceptual understanding.



Jason Pace is the Director of the Center for Serious Play at UW Bothell. Mr. Pace comes to UW Bothell with a wealth of experience in game design, development and marketing. He spent the past five years as a Creative Director and Lead Producer for the Halo game franchise on Xbox, dividing his time between developing new intellectual property with external studios and leading internal projects to grow the franchise in new directions. In addition to Mr. Pace's decade in the games industry he has a long history of connected experience design, with an emphasis on user experience and human-computer interaction. His interest in HCI initially attracted him to game design and has drawn him to projects that present unique interaction challenges.

We have invited students who have participated in these projects:

Jack Chang is currently a graduate student at UW Bothell where he received his B.S. in Computer Science & Software Engineering. He is expected to acquire M.S. in Computer Science & Software Engineering in Oct. 2013.

Jebediah Pavleas received a Bachelor of Science in Computing and Software Systems with a GPA in the top 5% of UW Bothell computer science students in 2012. Mr. Pavleas was the 2012 Chancellor's Medalist.

Developing our Next Generation of Scientists

Presenting *Bugolution*, the evolution simulator

Jason Pace

University of Washington Bothell

Contributors: Jason Pace, Kelvin Sung, Alaron Lewis, Mark Chen



UNIVERSITY of WASHINGTON | BOTHELL

The Motivation

The National Research Council's report *Learning Science in Informal Environments* found that developing expertise in science is more than the accumulation of science facts [or even] doing the practice of science; it also means identifying oneself as capable in science roles.¹

The Challenge

Studies show student confidence and interest in science drops dramatically in middle school, a critical time period for youth to make decisions about the extent to which they identify with careers in STEM fields .²

The Approach

- Create informal, self-directed experiences designed to develop science identities in middle school students
- Include mobile and desktop components to maximize access and reach
- Enhance with physical exhibits where practical
- Identify and enhance the relationship between **fun** and **educational** science experiences

Bugolution: Mobile



Bugolution: Online PC

A

Insect Terrarium: Critter Lab

Mouth Type
SELECT

Leg Type
SELECT

Wing Type
SELECT

Eye Type
SELECT

Coloration
SELECT

Reproduction
SELECT

READY TO CREATE



Create your insect by choosing body parts and traits.

B

Insect Terrarium: Critter Lab

Mouth Type
Mandibles

Leg Type
SELECT

Wing Type
SELECT

Eye Type
SELECT

Coloration
SELECT

Reproduction
SELECT



Mandibles are found on many types of insects, including ants, bees, beetles and grasshoppers.
Optimized for crushing, omnivorous feeding.
Not adapted for sightseeing, springing, lapping.

C

Insect Terrarium: Critter Lab

Mouth Type
Mandibles

Leg Type
Cursorial

Wing Type
SELECT

Eye Type
SELECT

Coloration
SELECT

Reproduction
SELECT



Cursorial legs are commonly found on Beetles.
Optimized for fast movement over solid surfaces.
Not adapted for digging, jumping, grabbing, swimming.

D

Insect Terrarium: Arena

Mouth Type
Mandibles

Leg Type
Cursorial

Wing Type
Elytra

Eye Type
Apposition

Coloration
Brown

Reproduction
4 Stage

Critter Name: Knullulon

terrarium rating: 7/2128
Food abundant in specific areas
Predators: moderate
Water: scarce



E

Insect Terrarium: Analysis

Mouth Type
Mandibles

Leg Type
Cursorial

Wing Type
Elytra

Eye Type
Apposition

Coloration
Brown

Reproduction
4 Stage

Critter Name: Knullulon

terrarium rating: 7/2128
Highest population: 21,000 @ 3 years
Time to extinction: 28 years
Major cause of death: starvation

Number of reproductive events: ██████████

Reproductive success (% eggs reaching adulthood): ██████████

% killed by predators: ██████████

% killed by starvation: ██████████

You've unlocked Saltatorial legs!
Saltatorial legs allow your insect to jump like a grasshopper, helping your insect cover large distances quickly and escape potential threats and predators.

F

Insect Terrarium: Analysis

Mouth Type
Mandibles

Leg Type
Cursorial

Wing Type
Elytra

Eye Type
Apposition

Coloration
Brown

Reproduction
4 Stage

Critter Name: Knullulon

terrarium rating: 7/2128
Highest population: 21,000 @ 3 years
Time to extinction: 28 years
Major cause of death: starvation

Knullulon's CURSORIAL legs were great for running across the terrain of this environment.

Which of these other critters has legs like Knullulon, and thus might compete for territory?

 Praying Mantis

 Flea

 Ant

Maximizing Academic Merit

- All aspects of the *Bugolution* experience reinforce active learning and science identity creation
- Experiences are designed to be completely self-directed but are grounded in curricula
- Undergraduate research assistants significantly contribute to design and development
 - Application design builds on classroom competencies
- Analytics provide research team with a wide range of data



References

1: **Committee on Learning Science in Informal Environments**; Philip Bell, Bruce Lewenstein, Andrew W. Shouse, and Michael A. Feder; Board on Science Education; National Research Council. *Learning Science in Informal Environments: People, Places, and Pursuits*. The National Academies Press, Washington DC, 2009.

2. **National Center for Education Statistics**. U.S. Department of Education. National assessment of educational progress. <http://nces.ed.gov/nationsreportcard>. Last Access September 2006.



VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

Report of Contributions – January 2013

For information only.

Attachment

UW Foundation Report of Contributions – January 2013



UNIVERSITY of WASHINGTON
Foundation



Report of Contributions

All Areas | January 2013

ANNUAL PROGRESS BY CONSTITUENCY

School	Current Month				Year to Date			
	Gifts	Private Grants	Total	Donors ¹	Gifts	Private Grants	Total	Donors
UW Medicine	\$2,733,622	\$9,015,333	\$11,748,955	2,939	\$15,780,124	\$53,566,915	\$69,347,039	10,797
Arts and Sciences	\$2,178,061	\$503,223	\$2,681,284	1,648	\$11,958,579	\$4,251,090	\$16,209,668	8,705
Broadcast Services	\$776,811	\$0	\$776,811	5,293	\$4,628,228	\$0	\$4,628,228	12,882
Built Environments	\$704,739	\$953,000	\$1,657,739	122	\$1,410,736	\$1,081,500	\$2,492,236	837
Business School	\$932,135	\$0	\$932,135	316	\$13,042,680	\$20,000	\$13,062,680	2,622
Dentistry	\$133,967	\$112,207	\$246,174	156	\$1,479,756	\$120,450	\$1,600,206	1,044
Education	\$35,061	\$316,744	\$351,805	217	\$689,928	\$4,093,206	\$4,783,134	653
Engineering	\$1,020,182	\$378,657	\$1,398,839	558	\$8,122,455	\$4,413,685	\$12,536,140	3,516
Environment	\$685,624	\$282,280	\$967,904	357	\$4,044,109	\$3,030,039	\$7,074,147	1,699
Evans School of Public Affairs	\$44,215	\$30,750	\$74,965	48	\$260,906	\$140,746	\$401,652	551
Graduate School	\$144,472	\$21,579	\$166,051	102	\$956,609	\$682,355	\$1,638,965	242
Information School	\$20,885	\$0	\$20,885	92	\$503,488	\$1,744,943	\$2,248,431	524
Intercollegiate Athletics	\$2,562,205	\$0	\$2,562,205	1,034	\$17,666,931	\$0	\$17,666,931	6,814
Law	\$192,538	\$27,881	\$220,419	252	\$1,587,830	\$37,881	\$1,625,711	1,357
Libraries	\$391,498	\$0	\$391,498	357	\$5,375,692	\$0	\$5,375,692	1,629
Minority Affairs	\$8,666	\$0	\$8,666	112	\$814,174	\$0	\$814,174	584
Nursing	\$135,999	\$72,000	\$207,999	170	\$780,993	\$727,114	\$1,508,107	1,123
Pharmacy	\$311,770	\$0	\$311,770	242	\$1,653,045	\$1,219,710	\$2,872,755	828
President's Funds	\$1,467,436	\$0	\$1,467,436	140	\$1,837,627	\$0	\$1,837,627	886
Public Health	\$22,303	\$3,873,698	\$3,896,001	135	\$441,879	\$14,860,525	\$15,302,403	505
Social Work	\$37,676	\$502,816	\$540,492	95	\$260,279	\$1,927,122	\$2,187,401	432
Student Life	\$522,907	\$0	\$522,907	284	\$3,250,181	\$0	\$3,250,181	2,016
Undergraduate Academic Affairs	\$118,669	\$0	\$118,669	67	\$453,533	\$315,502	\$769,035	494
University Press	\$23,350	\$0	\$23,350	35	\$153,315	\$0	\$153,315	132
UW Alumni Association	\$85,857	\$0	\$85,857	1,804	\$529,027	\$0	\$529,027	9,433
UW Bothell	\$143,622	\$1,894,285	\$2,037,907	96	\$4,522,613	\$4,428,155	\$8,950,768	435
UW Tacoma	\$102,521	\$0	\$102,521	109	\$694,791	\$272,461	\$967,252	620
Other University Support	\$1,113,321	\$10,170	\$1,123,491	176	\$5,036,661	\$498,863	\$5,535,524	1,030
Total	\$16,650,114	\$17,994,622	\$34,644,736	15,949	\$107,936,170	\$97,432,262	\$205,368,432	63,747

¹ Donors are defined as those entities who have a credit amount of greater than \$0.00.

The donor total at the bottom of the chart is not a cumulative total of the rows above. The donor total is the number of unique donors who have been credited with a gift to the UW during the given time period.

MONTHLY HIGHLIGHTS

The UW received \$34.64M in total private voluntary support (\$16.65M in gifts and \$17.99M in grants) in the current month.

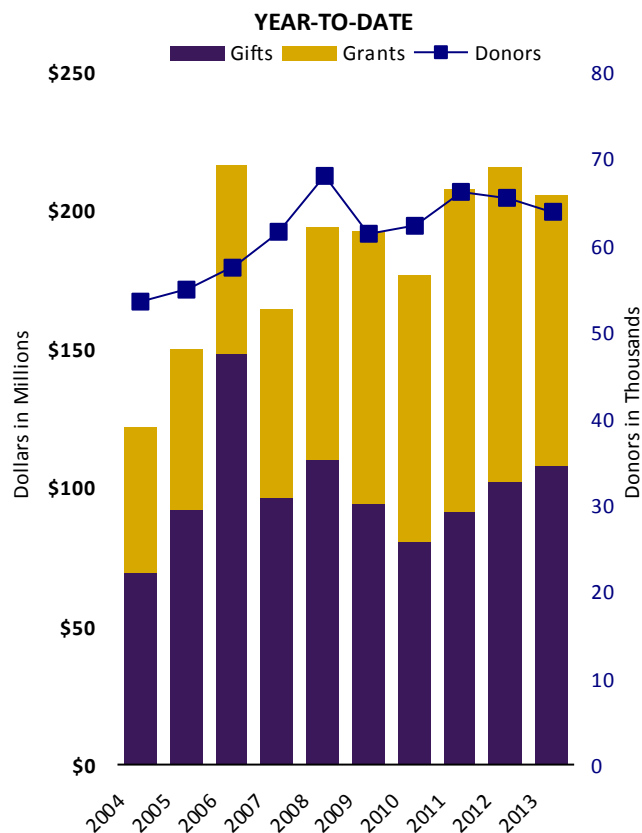
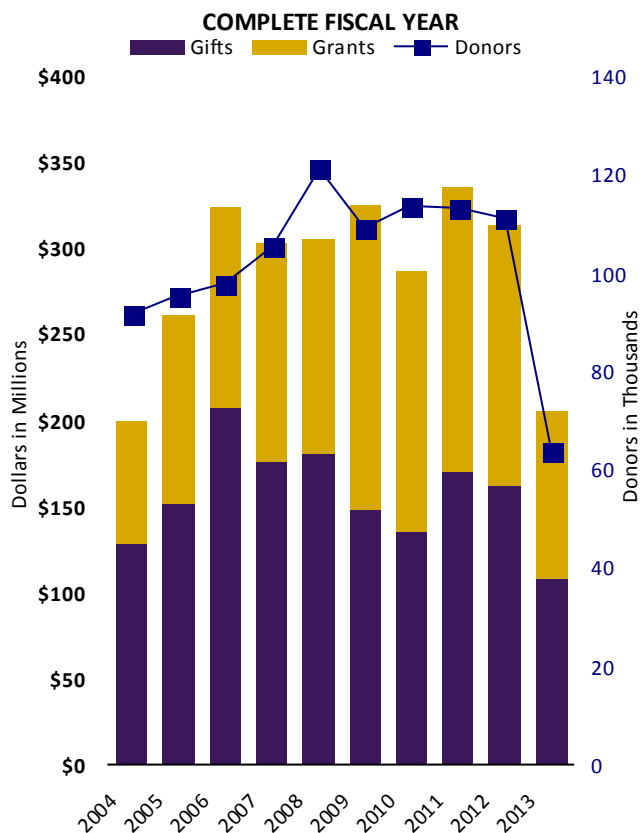
Areas including Built Environments, Dentistry, Engineering, Environment, Information School, Law, Libraries, Nursing, Public Health, Social Work and UW Bothell are ahead of last year's year-to-date totals.

DEVELOPMENT SUMMARY BY CONSTITUENCY

School/Unit	Current Month		Year to Date		Prior Year to Date		Prior Year Total	
	Total	Donors	Total	Donors	Total	Donors	Total	Donors
UW Medicine	\$11,748,955	2,939	\$69,347,039	10,797	\$85,178,988	11,309	\$117,105,011	15,915
Arts and Sciences	\$2,681,284	1,648	\$16,209,668	8,705	\$16,861,844	9,286	\$28,630,072	13,354
Broadcast Services	\$776,811	5,293	\$4,628,228	12,882	\$6,170,571	12,220	\$6,997,556	19,572
College of Built Environments	\$1,657,739	122	\$2,492,236	837	\$988,247	718	\$1,319,922	1,056
Foster School of Business	\$932,135	316	\$13,062,680	2,622	\$14,969,845	3,221	\$20,100,354	4,568
Dentistry	\$246,174	156	\$1,600,206	1,044	\$1,169,284	1,035	\$1,636,141	1,375
Education	\$351,805	217	\$4,783,134	653	\$5,308,066	939	\$7,463,438	1,678
Engineering	\$1,398,839	558	\$12,536,140	3,516	\$12,198,936	3,425	\$22,525,824	4,219
College of the Environment	\$967,904	357	\$7,074,147	1,699	\$6,823,285	1,681	\$10,129,819	2,490
Evans School of Public Affairs	\$74,965	48	\$401,652	551	\$638,987	310	\$1,593,243	553
Graduate School	\$166,051	102	\$1,638,965	242	\$1,780,345	232	\$1,919,499	334
Information School	\$20,885	92	\$2,248,431	524	\$368,997	698	\$1,007,884	869
Intercollegiate Athletics	\$2,562,205	1,034	\$17,666,931	6,814	\$19,419,494	5,757	\$33,580,010	22,875
Law	\$220,419	252	\$1,625,711	1,357	\$1,354,106	1,314	\$2,033,388	1,895
Libraries	\$391,498	357	\$5,375,692	1,629	\$810,978	2,632	\$1,989,175	5,077
Minority Affairs	\$8,666	112	\$814,174	584	\$876,355	566	\$1,099,134	813
Nursing	\$207,999	170	\$1,508,107	1,123	\$1,325,706	1,172	\$2,947,291	1,500
Pharmacy	\$311,770	242	\$2,872,755	828	\$9,637,919	1,008	\$10,883,740	1,373
President's Funds	\$1,467,436	140	\$1,837,627	886	\$493,282	883	\$591,920	1,297
Public Health	\$3,896,001	135	\$15,302,403	505	\$9,020,039	490	\$11,566,876	749
Social Work	\$540,492	95	\$2,187,401	432	\$2,112,626	505	\$3,619,549	953
Student Life	\$522,907	284	\$3,250,181	2,016	\$4,450,952	2,651	\$6,353,413	3,854
Undergraduate Academic Affairs	\$118,669	67	\$769,035	494	\$1,554,087	327	\$2,037,112	850
University Press	\$23,350	35	\$153,315	132	\$176,495	178	\$203,245	210
UW Alumni Association	\$85,857	1,804	\$529,027	9,433	\$576,976	9,914	\$1,136,496	19,208
UW Bothell	\$2,037,907	96	\$8,950,768	435	\$3,538,813	319	\$3,967,991	736
UW Tacoma	\$102,521	109	\$967,252	620	\$3,394,287	544	\$4,872,642	981
Other University Support	\$1,123,491	176	\$5,535,524	1,030	\$4,527,372	887	\$5,791,037	2,161
Total¹	\$34,644,736	15,949	\$205,368,432	63,747	\$215,726,882	65,459	\$313,101,782	111,145

¹ The donor total at the bottom of the chart is not a cumulative total of the rows above. The donor total is the number of unique donors who have been credited with a gift to the UW during the given time period.

FISCAL YEAR COMPARISON OF TOTAL CONTRIBUTIONS



Fiscal Year	Complete Fiscal Year				Year to Date			
	Gifts	Private Grants	Total	Donors	Gifts	Private Grants	Total	Donors
2012-2013	\$107,936,170	\$97,432,262	\$205,368,432	63,747	\$107,936,170	\$97,432,262	\$205,368,432	63,747
2011-2012	\$161,989,170	\$151,112,612	\$313,101,782	111,145	\$102,017,921	\$113,708,961	\$215,726,882	65,459
2010-2011	\$170,201,978	\$164,435,696	\$334,637,675	113,114	\$91,377,242	\$116,377,449	\$207,754,691	66,079
2009-2010	\$135,813,022	\$150,815,796	\$286,628,819	113,746	\$80,789,102	\$95,536,241	\$176,325,343	62,142
2008-2009	\$148,364,809	\$175,713,667	\$324,078,477	109,083	\$94,379,745	\$98,022,276	\$192,402,021	61,345
2007-2008	\$180,735,444	\$124,224,214	\$304,959,657	121,447	\$109,880,533	\$84,070,808	\$193,951,341	67,959
2006-2007	\$176,490,215	\$126,399,369	\$302,889,584	105,353	\$96,703,439	\$67,608,731	\$164,312,170	61,565
2005-2006	\$207,744,231	\$115,261,186	\$323,005,417	97,876	\$148,723,494	\$67,340,072	\$216,063,566	57,408
2004-2005	\$151,969,925	\$108,802,371	\$260,772,296	95,227	\$91,958,042	\$58,146,002	\$150,104,044	54,909
2003-2004	\$128,174,367	\$71,603,323	\$199,777,690	91,903	\$69,490,009	\$52,323,959	\$121,813,968	53,562



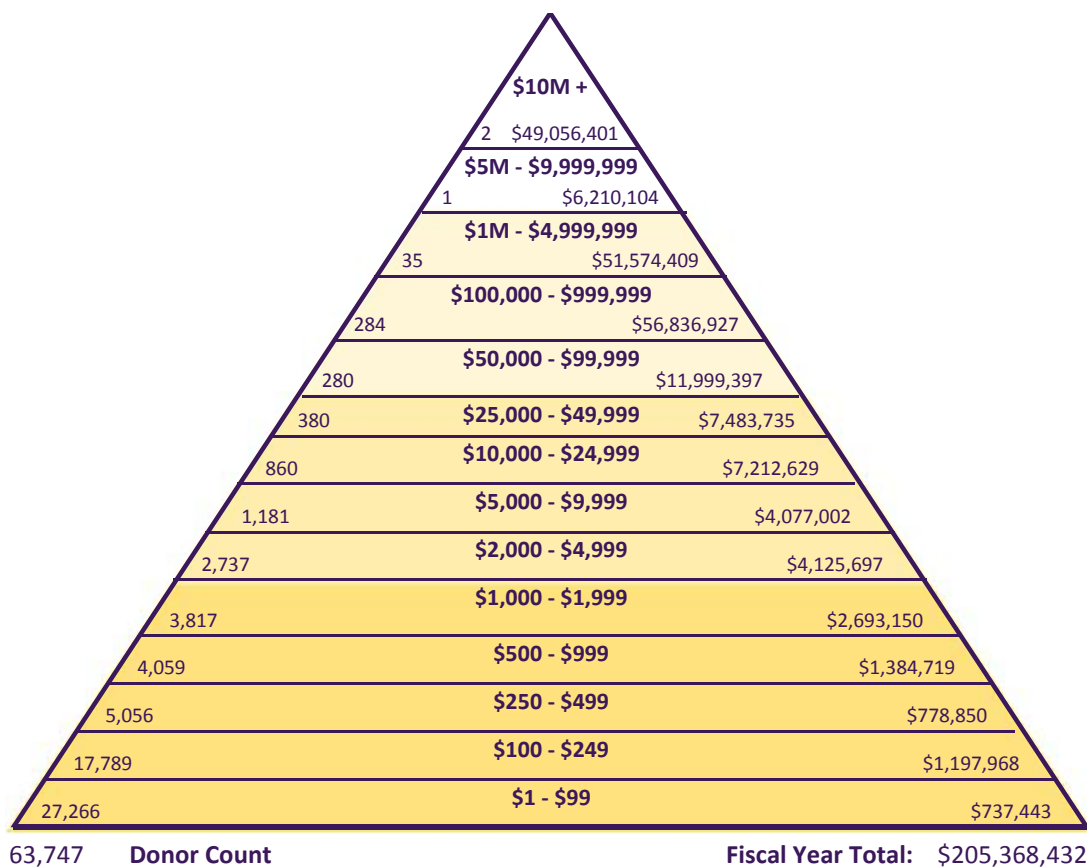
ANNUAL FUNDING THEME PROGRESS

Theme	Year to Date		
	Current Use	Endowment	Total
Student Support	\$7,271,408	\$9,852,688	\$17,124,096
Faculty Support	\$8,772,334	\$5,334,287	\$14,106,620
Program Support for Faculty and Students	\$124,455,166	\$12,212,684	\$136,667,850
Capital	\$16,632,555	\$280	\$16,632,835
Excellence Funds	\$19,319,382	\$1,517,649	\$20,837,031
Total	\$176,450,844	\$28,917,587	\$205,368,432

DEVELOPMENT ACTIVITY BY DONOR TYPE

Donor Type	Year to Date		Prior Year to Date		Prior Fiscal Year	
	Donors	Total	Donors	Total	Donors	Total
Alumni	29,566	\$29,742,808	31,072	\$26,319,511	50,041	\$46,193,706
Corporations	1,627	\$26,776,411	1,678	\$31,344,615	2,784	\$49,922,648
Family Foundations	133	\$15,770,735	135	\$11,736,192	170	\$15,990,521
Foundations	298	\$66,539,096	290	\$75,209,995	407	\$90,656,428
Non-Alumni	31,738	\$24,910,858	31,921	\$21,852,062	57,161	\$39,634,685
Organizations	385	\$41,628,523	363	\$49,264,507	582	\$70,703,795
Total	63,747	\$205,368,432	65,459	\$215,726,882	111,145	\$313,101,782

DEVELOPMENT ACTIVITY PYRAMID



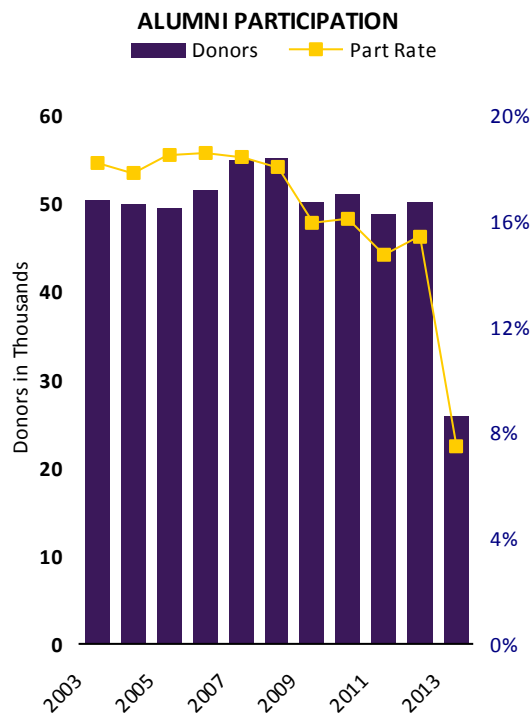
ANNUAL PROGRESS BY GIVING LEVEL

Giving Level	Alumni	Non Alumni	Family Fndns.	Corporations	Foundations	Other Orgs.	Total
\$10M +					\$33,595,812	\$15,460,589	\$49,056,401
\$5M - \$9,999,999						\$6,210,104	\$6,210,104
\$1M - \$4,999,999	\$7,090,869	\$8,278,112	\$9,785,000	\$5,432,420	\$15,266,325	\$5,721,684	\$51,574,409
\$100,000 - \$999,999	\$8,857,774	\$6,703,078	\$3,949,057	\$12,440,293	\$14,329,338	\$10,557,387	\$56,836,927
\$50,000 - \$99,999	\$2,075,661	\$2,193,672	\$962,680	\$3,364,868	\$1,594,534	\$1,807,982	\$11,999,397
\$25,000 - \$49,999	\$1,902,756	\$1,256,225	\$502,000	\$1,982,575	\$914,107	\$926,071	\$7,483,735
\$10,000 - \$24,999	\$2,222,304	\$1,760,490	\$388,950	\$1,766,021	\$522,262	\$552,602	\$7,212,629
\$5,000 - \$9,999	\$1,669,137	\$1,053,900	\$131,682	\$859,747	\$139,067	\$223,470	\$4,077,002
\$2,000 - \$4,999	\$2,133,196	\$1,229,324	\$33,590	\$516,338	\$117,609	\$95,639	\$4,125,697
\$1,000 - \$1,999	\$1,369,280	\$1,006,241	\$12,575	\$222,781	\$43,163	\$39,110	\$2,693,150
\$500 - \$999	\$751,322	\$490,993	\$4,951	\$107,420	\$9,822	\$20,211	\$1,384,719
\$250 - \$499	\$456,231	\$270,894	\$250	\$41,589	\$4,103	\$5,783	\$778,850
\$100 - \$249	\$754,554	\$399,302		\$35,212	\$2,559	\$6,341	\$1,197,968
\$1 - \$99	\$459,724	\$268,628		\$7,147	\$395	\$1,549	\$737,443
Total	\$29,742,808	\$24,910,858	\$15,770,735	\$26,776,411	\$66,539,096	\$41,628,523	\$205,368,432

Giving Level	Alumni	Non Alumni	Family Fndns.	Corporations	Foundations	Other Orgs.	Total
\$10M +					1	1	2
\$5M - \$9,999,999						1	1
\$1M - \$4,999,999	10	8	3	3	7	4	35
\$100,000 - \$999,999	56	72	13	62	47	34	284
\$50,000 - \$99,999	65	91	15	54	25	30	280
\$25,000 - \$49,999	127	121	16	61	27	28	380
\$10,000 - \$24,999	328	308	25	126	37	36	860
\$5,000 - \$9,999	507	443	23	149	22	37	1,181
\$2,000 - \$4,999	1,358	1,091	16	196	38	38	2,737
\$1,000 - \$1,999	1,752	1,784	12	196	36	37	3,817
\$500 - \$999	1,859	1,938	9	203	16	34	4,059
\$250 - \$499	2,178	2,704	1	142	13	18	5,056
\$100 - \$249	7,914	9,535		272	20	48	17,789
\$1 - \$99	13,412	13,643		163	9	39	27,266
Total	29,566	31,738	133	1,627	298	385	63,747

ALUMNI PARTICIPATION BY CONSTITUENCY (CURRENT FISCAL YEAR)

Area	Solicitable	To UW		To Unit	
		Year to Date	Part Rate	Year to Date	Part Rate
UW Medicine	20,206	2,438	12.07%	1,711	8.47%
Arts and Sciences	158,093	12,024	7.61%	3,804	2.41%
Business School	40,686	4,088	10.05%	1,447	3.56%
Built Environments	8,782	874	9.95%	454	5.17%
Dentistry	4,729	811	17.15%	588	12.43%
Education	18,344	1,910	10.41%	396	2.16%
Engineering	34,946	3,167	9.06%	1,881	5.38%
Environment	12,029	951	7.91%	390	3.24%
Evans School of Public Affairs	3,068	382	12.45%	153	4.99%
Interdisc. Grad. Programs	2,457	219	8.91%		
Interdisc. Undergrad. Programs					
Interschool Programs	2,564	320	12.48%		
Information School	5,322	674	12.66%	324	6.09%
Law	8,572	1,139	13.29%	784	9.15%
School of Nursing	9,128	1,174	12.86%	732	8.02%
Pharmacy	3,851	591	15.35%	528	13.71%
Public Health	5,138	508	9.89%	200	3.89%
Social Work	6,969	590	8.47%	312	4.48%
UW Bothell	9,945	486	4.89%	168	1.69%
UW Tacoma	11,337	444	3.92%	208	1.83%
Unspecified	8,909	779	8.74%		
ALL UW TOTAL	345,483	29,566	8.56%		



ALUMNI PARTICIPATION BY CONSTITUENCY (PREVIOUS FISCAL YEAR)

Area	Solicitable	To UW				To Unit			
		Year to Date		FY Total		Year to Date		FY Total	
		Donors	Part Rate	Donors	Part Rate	Donors	Part Rate	Donors	PFY Final
UW Medicine	19,296	2,464	12.77%	3,580	18.55%	1,681	8.71%	2,285	11.84%
Arts and Sciences	148,325	12,554	8.46%	20,873	14.07%	4,046	2.73%	5,289	3.57%
Business School	38,811	4,398	11.33%	7,631	19.66%	1,718	4.43%	2,436	6.28%
Built Environments	8,372	817	9.76%	1,343	16.04%	359	4.29%	483	5.77%
Dentistry	4,598	753	16.38%	1,091	23.73%	482	10.48%	598	13.01%
Education	17,578	1,910	10.87%	3,173	18.05%	289	1.64%	493	2.80%
Engineering	33,380	3,238	9.70%	4,957	14.85%	1,801	5.40%	2,240	6.71%
Environment	11,457	951	8.30%	1,717	14.99%	389	3.40%	700	6.11%
Evans School of Public Affairs	2,773	348	12.55%	655	23.62%	108	3.89%	214	7.72%
Interdisc. Grad. Programs	2,239	209	9.33%	328	14.65%				
Interdisc. Undergrad. Programs									
Interschool Programs	2,406	323	13.42%	497	20.66%				
Information School	4,882	746	15.28%	1,075	22.02%	426	8.73%	523	10.71%
Law	8,074	1,133	14.03%	1,766	21.87%	690	8.55%	916	11.35%
School of Nursing	8,737	1,205	13.79%	1,715	19.63%	673	7.70%	855	9.79%
Pharmacy	3,705	663	17.89%	958	25.86%	516	13.93%	692	18.68%
Public Health	4,728	435	9.20%	787	16.65%	108	2.28%	233	4.93%
Social Work	6,543	592	9.05%	999	15.27%	281	4.29%	445	6.80%
UW Bothell	8,323	457	5.49%	999	12.00%	82	0.99%	228	2.74%
UW Tacoma	9,481	408	4.30%	971	10.24%	112	1.18%	288	3.04%
Unspecified	9,066	816	9.00%	1,442	15.91%				
ALL UW TOTAL	324,647	30,274	9.33%	50,041	15.41%				



The University of Washington Alumni Association is the broad-based engagement vehicle for University Advancement and the University of Washington. Through its strategically designed programs, the UW Alumni Association invites alumni, donors and friends to engage in the life of the UW. Research indicates that engaged alumni and friends are more inclined to support the University and its students. The UW Alumni Association is proud to develop a solid base of support for the University of Washington.



UWAA Member Giving by Constituency

School	Solicitable Alumni	Members ¹	Member Donors	Alumni Giving	
				Members	Non Members
UW Medicine	20,206	1,898	727	38.30%	6.68%
Arts and Sciences	158,093	19,376	4,341	22.40%	3.03%
Business School	40,686	7,342	1,926	26.23%	3.25%
Built Environments	8,782	1,136	293	25.79%	4.83%
Dentistry	4,729	1,041	423	40.63%	6.43%
Education	18,344	2,850	762	26.74%	3.30%
Engineering	34,946	4,551	1,160	25.49%	4.16%
Environment	12,029	1,439	288	20.01%	3.75%
Evans School of Public Affairs	3,068	353	93	26.35%	7.22%
Interdisc. Grad. Programs	2,457	212	58	27.36%	4.68%
Interschool Programs	2,564	560	151	26.96%	3.84%
Information School	5,322	793	207	26.10%	6.67%
Law	8,572	1,097	397	36.19%	6.73%
School of Nursing	9,128	1,326	416	31.37%	6.58%
Pharmacy	3,851	645	262	40.62%	4.52%
Public Health	5,138	429	133	31.00%	4.91%
Social Work	6,969	605	162	26.78%	4.35%
UW Bothell	9,945	892	126	14.13%	1.77%
UW Tacoma	11,337	833	111	13.33%	1.49%
Unspecified	8,909	1,804	376	20.84%	2.00%
Non-Alumni		8,763	3,732	42.59%	
Total	345,483	54,531	14,527	26.64%	

Alumni Activity

1 in 3.5 registrants at 2010 UW events were UWAA members

1 in 25 registrants at 2010 UW events were UW donors

3 in 4 registrants at 2010 UW events were Solicitable Alumni

1 in 25 UWAA members attended a 2010 UW event

1 in 3 2009-2010 Football/Basketball season ticket holders were UWAA members

1 in 7 UWAA members were 2009-2010 Football/Basketball season ticket holders

Top 10 Membership by Class Year

Class Year	Part. Rate	Class Year	Population
1955	23.08%	2012	1,755
1953	21.77%	1971	1,125
1954	21.66%	1973	1,111
1946	20.85%	1974	1,067
1959	20.83%	1972	1,059
1956	20.62%	1970	1,054
1957	20.47%	1976	1,040
1958	20.21%	1975	1,011
1960	20.20%	1977	976
1950	19.84%	1968	931

Activity Participation - Rolling 3 Year Total²

School ³	Participants	Part. Donors	% Donors	Alum Non-Part.	Alum Non-Par Donor	% Non-Part Donor
UW Medicine	5,131	3,504	68.29%	20,917	3,004	14.36%
Arts and Sciences	20,266	3,788	18.69%	139,030	6,965	5.01%
Built Environments	2,020	765	37.87%	7,369	609	8.26%
Business School	8,444	2,151	25.47%	33,633	2,925	8.70%
Dentistry	2,127	811	38.13%	2,870	394	13.73%
Education	2,269	269	11.86%	16,367	735	4.49%
Engineering	4,039	1,146	28.37%	31,699	2,938	9.27%
Environment	1,758	716	40.73%	10,963	902	8.23%
Evans School of Public Affairs	1,140	419	36.75%	2,208	268	12.14%
Graduate School	454	165	36.34%	2,262	7	0.31%
Information School	918	311	33.88%	4,618	688	14.90%
Law	2,683	1,016	37.87%	6,304	930	14.75%
Libraries	807	787	97.52%			
Nursing	1,245	438	35.18%	8,188	1,207	14.74%
Pharmacy	564	325	57.62%	3,543	846	23.88%
Public Health	826	256	30.99%	4,177	346	8.28%
Social Work	1,112	396	35.61%	6,140	570	9.28%
UW Bothell	1,125	274	24.36%	9,274	696	7.50%
UW Tacoma	952	327	34.35%	10,740	870	8.10%

¹ Members include paid Annual Members, Lifetime Members, and TPC Level Donors

² 3-Years consists of any activity since 7/1/2006

³ Activity is based on a unit affiliated Alumni or Donor being labeled as a positive RSVP, host, speaker, or participant at any tracked UW activity.

Source: University of Washington Alumni Association



VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

Grant and Contract Awards Summary – January 2013

RECOMMENDED ACTION

It is the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents accept the Grant and Contract Awards of \$1,000,000 or more as presented in the attached report.

Attachment

Grant and Contract Awards Summary – January 2013

Grant and Contract Awards Summary

to

The Board of Regents

of the

University of Washington

for

January 2013

Office of Research

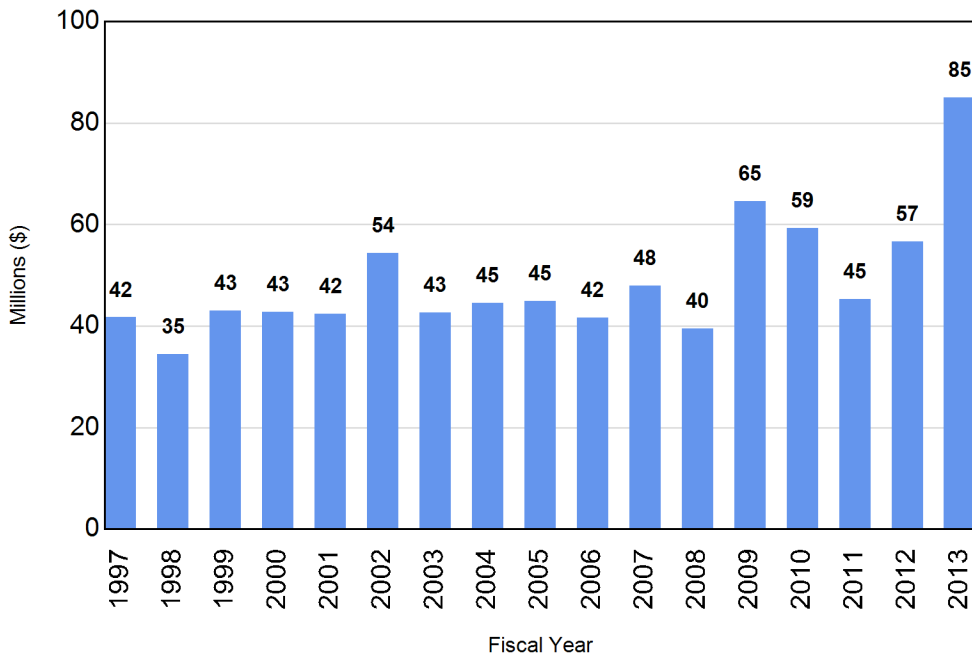
Office of Sponsored Programs

The numbers provided in this report are subject to adjustment at the time that the Annual Report of Sponsored Activity is published.
The changes would reflect modifications and additions to existing awards.

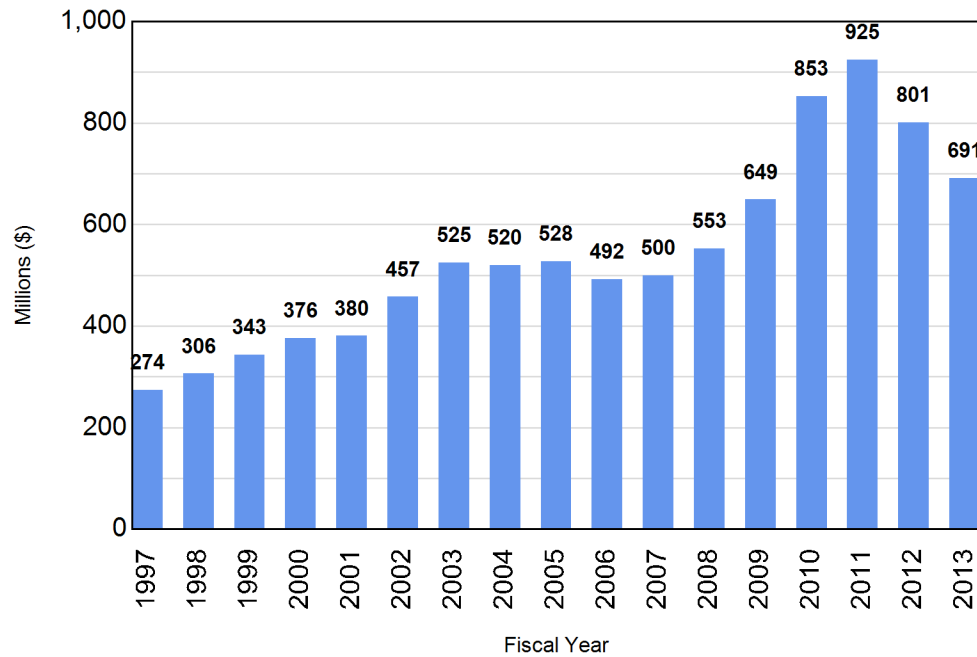
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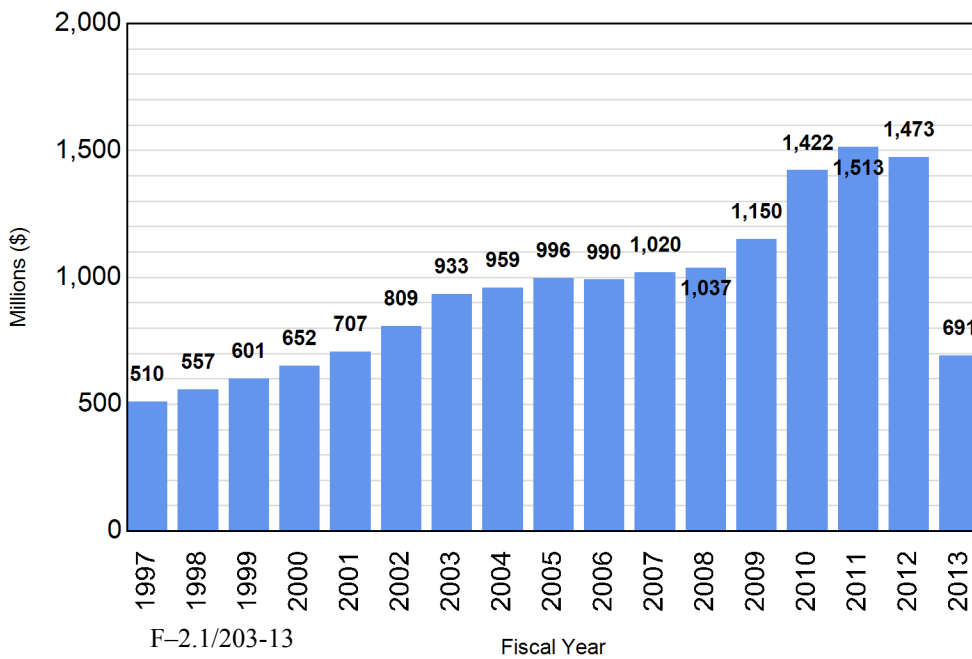
January Only
Comparison of Grant & Contract Awards



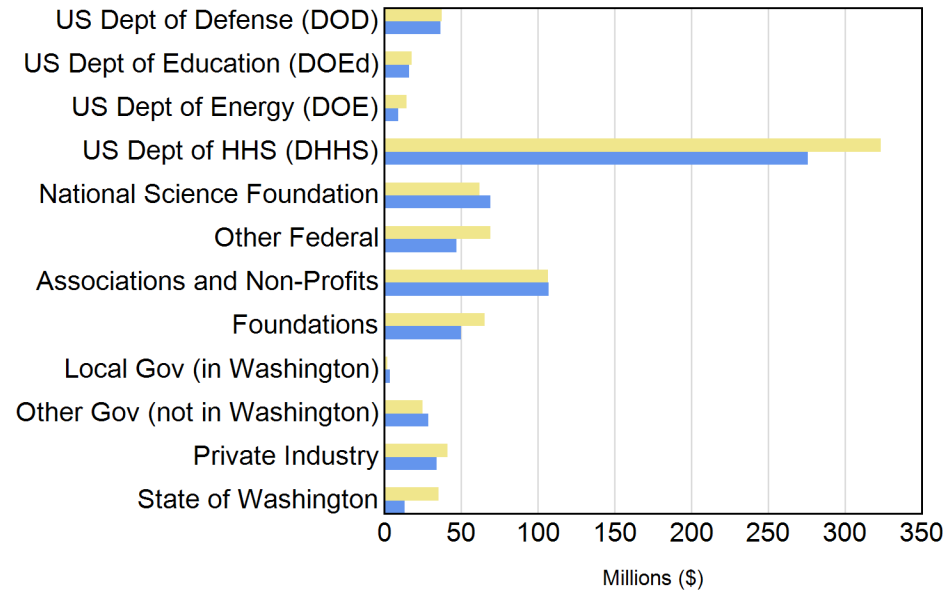
Fiscal Year to Date
Comparison of Grant & Contract Awards



Complete Fiscal Year
Comparison of Grant & Contract Awards



Fiscal Year to Date
Two-Year Comparison of Grant and Contract Awards



Summary of Grant and Contract AwardsFiscal Year 2012-2013

Month	RESEARCH AND OTHER		TRAINING		Total Grants and Contracts
	Federal	Non-Federal	Federal	Non-Federal	
July	\$ 63,287,280	\$ 18,323,480	\$ 6,096,881	\$ 1,019,024	\$ 88,726,660
August	\$ 95,530,390	\$ 28,646,810	\$ 6,407,729	\$ 722,138	\$ 131,307,100
September	\$ 101,729,700	\$ 31,174,910	\$ 5,665,848	\$ 162,660	\$ 138,733,100
October	\$ 58,093,380	\$ 26,420,730	\$ 9,919,787	\$ 2,959,865	\$ 97,393,760
November	\$ 32,093,950	\$ 46,816,510	\$ 1,362,555	\$ 6,452,774	\$ 86,725,780
December	\$ 30,726,470	\$ 31,174,950	\$ 482,764	\$ 1,130,673	\$ 63,514,860
January	\$ 42,785,840	\$ 41,750,090	\$ 181,999	\$ 258,890	\$ 84,976,820
FY13 to Date	\$424,247,013	\$224,307,477	\$30,117,563	\$12,706,024	\$691,378,077
FY12 to Date	\$491,142,756	\$263,889,143	\$33,209,080	\$12,169,131	\$800,410,111
Over (Under) Previous Year	(\$66,895,743)	(\$39,581,666)	(\$3,091,517)	\$536,892	(\$109,032,034)

Comparison of Grant and Contract Awards by Agency

Fiscal Years 2011-2012 and 2012-2013

Agency	Jul-Jan FY12	Jul-Jan FY13
US Department of Defense (DOD)	\$ 37,282,212	\$ 36,855,369
US Department of Education (DOEd)	\$ 18,043,049	\$ 16,040,912
US Department of Energy (DOE)	\$ 14,599,010	\$ 9,294,148
US Department of Health and Human Services (DHHS)	\$ 323,463,874	\$ 275,872,975
National Science Foundation (NSF)	\$ 61,968,716	\$ 69,171,209
Other Federal	\$ 68,994,975	\$ 47,129,963
Subtotal for Federal :	\$ 524,351,836	\$ 454,364,576
Associations and Non-Profits	\$ 106,766,564	\$ 107,200,193
Foundations	\$ 65,369,625	\$ 49,781,756
Local Government (in Washington)	\$ 2,197,552	\$ 3,807,730
Other Government (not in Washington)	\$ 25,148,217	\$ 28,787,104
Private Industry	\$ 41,084,549	\$ 34,125,563
State of Washington	\$ 35,491,768	\$ 13,311,154
Subtotal for Non-Federal :	\$ 276,058,275	\$ 237,013,501
Grand Total :	\$ 800,410,111	\$ 691,378,077
Amount of Increase (Decrease) :		(\$ 109,032,034)
Percent of Increase (Decrease) :		(13.6 %)

Comparison of Grant and Contract Awards by School/College

Fiscal Years 2011-2012 and 2012-2013

School/College	Jul-Jan FY12	Jul-Jan FY13
Upper Campus		
Architecture and Urban Planning	\$ 525,904	\$ 1,566,910
Arts and Sciences	\$ 51,501,270	\$ 49,580,788
College of the Environment	\$ 97,227,715	\$ 81,569,399
Computing & Communications		\$ 300,000
Director of Libraries	\$ 5,336,571	\$ 87,506
Education	\$ 16,229,034	\$ 18,859,671
Educational Outreach	\$ 50,000	\$ 50,000
Engineering	\$ 61,895,265	\$ 55,356,296
Evans School of Public Affairs	\$ 1,664,112	\$ 4,479,434
Executive Vice President	\$ 19,981	\$ 10,000
Foster School of Business	\$ 282,543	\$ 752,985
Graduate School	\$ 3,130,591	\$ 3,721,236
Information School	\$ 3,753,880	\$ 5,188,990
Law	\$ 3,548,883	\$ 239,927
Office of Research	\$ 32,402,959	\$ 36,846,068
Provost	\$ 29,468	
Social Work	\$ 11,893,112	\$ 14,235,162
Undergraduate Education	\$ 934,534	\$ 252,563
VP Minority Affairs	\$ 9,032,547	\$ 6,418,342
VP Student Life	\$ 46,000	\$ 23,498
Subtotal :	\$ 299,504,369	\$ 279,538,774
Health Sciences		
Dentistry	\$ 2,059,223	\$ 3,046,309
Health Sciences Admin	\$ 1,690	
Medicine	\$ 374,151,918	\$ 322,785,095
Nursing	\$ 8,090,902	\$ 4,419,511
Pharmacy	\$ 16,688,897	\$ 11,125,156
Public Health	\$ 68,049,730	\$ 50,724,447
Subtotal :	\$ 469,042,360	\$ 392,100,518
Special Programs		
Alcohol and Drug Abuse Institute	\$ 2,228,613	\$ 1,785,384
CHDD Administration	\$ 6,416,067	\$ 3,653,199
Regional Primate Center	\$ 18,575,196	\$ 6,352,175
Subtotal :	\$ 27,219,876	\$ 11,790,758
Other UW Campuses		
Bothell	\$ 3,544,516	\$ 5,604,721
Tacoma	\$ 1,098,990	\$ 2,343,306

School/College	Jul-Jan FY12	Jul-Jan FY13
Other UW Campuses	Subtotal :	\$ 4,643,506
		\$ 7,948,027
	Grand Total :	\$ 800,410,111
		\$ 691,378,077

Summary of Grant Awards**Fiscal Year 2012-2013***Excluding private awards from Foundations, Industry, Associations and Others*

Month	RESEARCH AND OTHER		TRAINING		Total Grants
	Federal	Non-Federal	Federal	Non-Federal	
July	\$ 62,351,620	\$ 2,403,687	\$ 6,096,881	\$ 0	\$ 70,852,180
August	\$ 91,723,700	\$ 3,193,595	\$ 6,378,898	\$ 137,830	\$ 101,434,000
September	\$ 92,127,540	\$ 3,356,014	\$ 5,475,443	\$ 76,694	\$ 101,035,700
October	\$ 54,136,740	\$ 5,507,575	\$ 9,919,787	\$ 1,588,030	\$ 71,152,130
November	\$ 24,632,230	\$ 2,542,720	\$ 1,362,555	\$ 5,783,143	\$ 34,320,650
December	\$ 23,716,690	\$ 7,567,248	\$ 482,764	\$ 0	\$ 31,766,710
January	\$ 40,779,520	\$ 4,114,550	\$ 160,000	\$ 169,946	\$ 45,224,010
Year to Date	\$ 389,468,000	\$ 28,685,390	\$ 29,876,330	\$ 7,755,643	\$ 455,785,400

Summary of Grant Awards**Fiscal Year 2012-2013***Private awards from Foundations, Industry, Associations and Others*

Month	RESEARCH AND OTHER	TRAINING	Total Grants
July	\$ 8,614,872	\$ 360,854	\$ 8,975,726
August	\$ 21,030,180	\$ 87,229	\$ 21,117,410
September	\$ 23,906,580	\$ 80,966	\$ 23,987,550
October	\$ 13,794,640	\$ 1,330,680	\$ 15,125,320
November	\$ 35,451,130	\$ 604,631	\$ 36,055,760
December	\$ 17,214,480	\$ 1,050,346	\$ 18,264,830
January	\$ 31,868,170	\$ 70,000	\$ 31,938,170
Year to Date	\$ 151,880,100	\$ 3,584,706	\$ 155,464,800

Summary of Contract AwardsFiscal Year 2012-2013

Month	RESEARCH AND OTHER		TRAINING		Total Contracts
	Federal	Non-Federal	Federal	Non-Federal	
July	\$ 935,659	\$ 7,304,925	\$ 0	\$ 658,170	\$ 8,898,754
August	\$ 3,806,685	\$ 4,423,034	\$ 28,831	\$ 497,079	\$ 8,755,629
September	\$ 9,602,160	\$ 3,912,312	\$ 190,405	\$ 5,000	\$ 13,709,880
October	\$ 3,956,642	\$ 7,118,512	\$ 0	\$ 41,155	\$ 11,116,310
November	\$ 7,461,719	\$ 8,822,660	\$ 0	\$ 65,000	\$ 16,349,380
December	\$ 7,009,779	\$ 6,393,217	\$ 0	\$ 80,327	\$ 13,483,320
January	\$ 2,006,323	\$ 5,767,366	\$ 21,999	\$ 18,944	\$ 7,814,631
Year to Date	\$ 34,778,970	\$ 43,742,020	\$ 241,235	\$ 1,365,675	\$ 80,127,900

**Report of Grant and Contract Awards
of \$1,000,000 or More**

January 2013

**Requiring action of
The Board of Regents
of the
University of Washington**

**Office of Research
Office of Sponsored Programs**

Detail of Public Grant Awards

Federal

US Department of Health and Human Services (DHHS)

National Institutes of Health (NIH)

To:	Gail Jarvik, Professor Department Of Medicine	\$ 1,999,605
For:	Clinical sequencing in cancer: Clinical, ethical, and technological studies	
Eff:	12/1/2012	Classified: No
To:	Susanne May, Assoc Professor Biostatistics	\$ 5,534,100
For:	Resuscitation Outcomes Consortium (ROC) Coordinating Center	
Eff:	1/1/2013	Classified: No
To:	Xiaoming Yang, Professor Radiology	\$ 1,046,704
For:	Intrabiliary MR/RF-enhanced chemotherapy of malignant biliary obstructions	
Eff:	2/1/2013	Classified: No

National Human Genome Research Institute (NHGRI)

To:	Deborah Nickerson, Professor Genome Sciences	\$ 4,618,217
For:	UW Center for Mendelian Genomics	
Eff:	12/1/2012	Classified: No

Total for National Human Genome Research Institute (NHGRI): \$ 4,618,217

Total for National Institutes of Health (NIH): **\$ 13,198,626**

Total for US Department of Health and Human Services (DHHS): **\$ 13,198,626**

National Science Foundation (NSF)

National Science Foundation (NSF)

To:	Dan Suciu, Professor Computer Science & Eng	\$ 1,966,667
For:	BIGDATA: Mid-Scale: DCM: A Formal Foundation for Big Data Mangement	
Eff:	1/1/2013	Classified: No

Total for National Science Foundation (NSF): **\$ 1,966,667**

Total for National Science Foundation (NSF): **\$ 1,966,667**

Other Federal

National Aeronautics and Space Administration (NASA)

To:	Victoria Meadows, Associate Professor Astronomy	\$ 1,620,081
For:	Virtual Planetary Laboratory	
Eff:	1/17/2013	Classified: No

Total for National Aeronautics and Space Administration (NASA): **\$ 1,620,081**

Detail of Public Grant Awards

Federal

Other Federal

National Oceanic and Atmospheric Administration (NOAA)

To: Penelope Dalton, Director \$ 1,475,000
Marine Programs Office

For: Program Plan for Renewal of Sea Grant College Support 2010-2014

Eff: 12/1/2009 Classified: No

Total for National Oceanic and Atmospheric Administration (NOAA): \$ 1,475,000

Total for Other Federal: \$ 3,095,081

Total for Federal: \$ 18,260,374

Total Public Grants: \$ 18,260,374

Detail of Private Grant Awards

Foundations

Bill and Melinda Gates Foundation

To: Christopher J Murray, Professor \$ 7,338,369
Global Health

For: Health Metrics Institute Proposal

Eff: 5/1/2007 Classified: No

Total for Bill and Melinda Gates Foundation: \$ 7,338,369

Total for Foundations: \$ 7,338,369

Total Private Grants: \$ 7,338,369

Detail of Contract Awards

Associations and Non-Profits

Consortium for Ocean Leadership, Inc.

To: John R. Delaney, Professor \$ 10,720,506
School Of Oceanography

For: Ocean Observatories Initiative: Regional Scale Nodes

Eff: 9/1/2009 Classified: No

Total for Consortium for Ocean Leadership, Inc.: \$ 10,720,506

Total for Associations and Non-Profits: \$ 10,720,506

Total Contracts: \$ 10,720,506

Grand Total for all Awards \$ 36,319,249

VII. STANDING COMMITTEES**B. Finance, Audit and Facilities Committee**Actions Taken Under Delegated Authority

Pursuant to the Standing Orders of the Board of Regents delegation of authority and to the delegation of authority from the President of the University to the Senior Vice President in Administrative Order No. 1, to take action for projects or contracts that exceed \$1,000,000 in value or cost but are less than \$5,000,000, the Administration may approve and execute all instruments.

REPORT OF ACTIONS TAKEN UNDER GENERAL DELEGATED
AUTHORITY – CAPITAL PROJECT BUDGETS

1. UWMC Surgery Pavilion 1004 Power Upgrades Project No. 203620
Action Reported: Budget Adjustment

On December 19, 2012, the budget for the UWMC Surgery Pavilion (SP) 1004 Power Upgrades project was increased from \$1,574,000 to \$2,500,000, due to an expansion of the scope of work requested by the University of Washington Medical Center (UWMC). The additional scope of work includes improvements to the Montlake Tower Data Center in preparation for the UWMC Phase II project. This additional work includes increasing the current electrical service by 150kVA, and providing additional cooling capacity for future computer servers.

In addition to increasing the power and cooling capacity for the UWMC SP1004 Data Center, this project renovates the electrical system for the data center. This project will increase resiliency and reliability to the power distribution system that feeds the existing data equipment in the room. This work will install manual transfer switches that can be used to feed the data center equipment with power from either the existing emergency power feed or from a new normal power source. This project will provide the ability to maintain power to the data center should either the normal or emergency power system needs to be serviced.

The design phase was extended to incorporate the additional scope of work and the anticipated completion date is May 2013. Construction was previously planned for August 2012 to March 2013. With the additional scope of work, the construction is now anticipated to start in June 2013 and be completed in December 2013.

Funding of \$2,500,000 is from UWMC.

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

Actions Taken Under Delegated Authority (continued p. 2)

Budget Summary	Original Approved Budget	Revised Budget and Forecast Cost to Complete
Total Consultant Services	\$237,846	\$286,558
Total Construction Cost*	\$1,181,595	\$1,987,231
Other Costs	\$27,785	\$36,915
Project Administration	\$126,774	\$189,296
Total Project Budget	\$1,574,000	\$2,500,000

*Includes construction contract amount, contingencies and state sales tax.

Previous Actions Reported:

May 2012: Select Engineer and Adopt Budget

2. UWMC 2NN Catheter Laboratory 4 Replacement Project No. 203783 Action Reported: Budget Adjustment

On February 4, 2013, the budget for the UWMC 2NN Catheter Laboratory 4 Replacement project was increased from \$1,000,000 to \$1,147,750 due to added scope of work and unforeseen conditions during construction. The additional scope of work includes renovation to additional support space and a new audiovisual system. These additional requests, in conjunction with contingency expenditures on unforeseen conditions, necessitated the increased budget.

This project renovates the existing Catheter Laboratory 4 and support spaces. The intent of the renovation is to replace aged single-plane catheter lab equipment with new bi-plane catheter lab equipment. This required room modifications necessary to install the equipment as well as modifications to the existing mechanical and electrical utilities servicing the room. The project also included upgrades to the room finishes and lighting.

Construction started in June 2012, substantial completion was issued December 2012, and the additional work was completed in February 2013.

Funding of \$1,147,750 is from UWMC.

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

Actions Taken Under Delegated Authority (continued p. 3)

Budget Summary:	Original Approved Budget	Revised Budget and Forecast Cost to Complete
Total Consultant Services	\$218,757	\$292,011
Total Construction Cost*	\$657,000	\$741,872
Other Costs	\$40,753	\$17,913
Project Administration	\$83,490	\$95,954
Total Project Budget	\$1,000,000	\$1,147,750

*Includes construction contract amount, contingencies and state sales tax.

Previous Actions Reported:

January 2012: Select Architect and Adopt Budget

June 2012: Award Construction Contract

3. UWMC SE116 AGS (Air Glide System) Washer Project No. 203914
Action Reported: Budget Adjustment

On February 5, 2013, the budget for the UWMC SE116 AGS (Air Glide System) Washer Project was decreased from \$2,100,000 to \$1,193,000 due to a reduction in the scope of work as requested by the client. The cart washer is being eliminated due to space constraints. The project name has also been changed to remove this scope of work.

This project renovates a portion of the existing Central Sterile Processing unit to install a new UWMC provided 5-bay Air Glide pass-through washer system. The intent of the project is to increase the sterile processing capacity of the unit by replacing aging washers and associated equipment with a new AGS System. The project will modify the existing structure, and mechanical and electrical infrastructure to support the new equipment and provide new finishes and lighting for the room. The design firm, ZGF, has completed additional design efforts for the electrical and mechanical systems to update the aging infrastructure systems that support the Central Sterile processing unit.

The project schedule was extended by approximately six months to reflect the time to evaluate the scope options and revise the design. Construction is anticipated to start in June 2013, and complete in December 2013.

Funding of \$1,193,000 is from the UWMC.

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

Actions Taken Under Delegated Authority (continued p. 4)

Budget Summary:	Original Approved Budget	Revised Budget and Forecast Cost to Complete
Total Consultant Services	\$286,116	\$282,220
Total Construction Cost*	\$1,620,615	\$787,031
Other Costs	\$31,777	\$25,178
Project Administration	\$161,492	\$98,571
Total Project Budget	\$2,100,000	\$1,193,000

*Includes construction contract amount, contingencies and state sales tax.

Previous Actions Reported:

July 2012: Select Architect and Adopt Budget

REPORT OF ACTIONS TAKEN UNDER GENERAL DELEGATED AUTHORITY – ACQUISITION OF GOODS AND SERVICES

1. Action Reported: Acquisition of Furniture for Mercer Court Apartments

Under delegated authority, the Director of Procurement Services, or his designee, awarded a contract on January 22, 2013 to Commercial Office Interiors to furnish the lounge and public areas of the Mercer Court Apartments for Housing & Food Services. The \$1,621,087.00 contract was awarded as the result of a competitive solicitation.

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

Investment Performance Report – Second Quarter Fiscal Year 2013

For information only.

Attachment

Investment Performance Report – Second Quarter Fiscal Year 2013

UNIVERSITY OF WASHINGTON

Investment Performance Report Second Quarter Fiscal Year 2013

As of December 31, 2012

Treasurer, Board of Regents
Treasury Office

Published March 2013

UNIVERSITY OF WASHINGTON

INVESTMENT PERFORMANCE REPORT

SECOND QUARTER FISCAL YEAR 2013

As of December 31, 2012

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Invested Funds	7

TREASURY ASSETS¹ AS OF DECEMBER 31, 2012

\$ = M



¹ Total market value of assets at 12/31/12: \$4.1B. Includes assets whose management falls under the auspices of the Finance & Audit Committee of the Board of Regents, excluding Metro Tract and Forest Trust Lands.

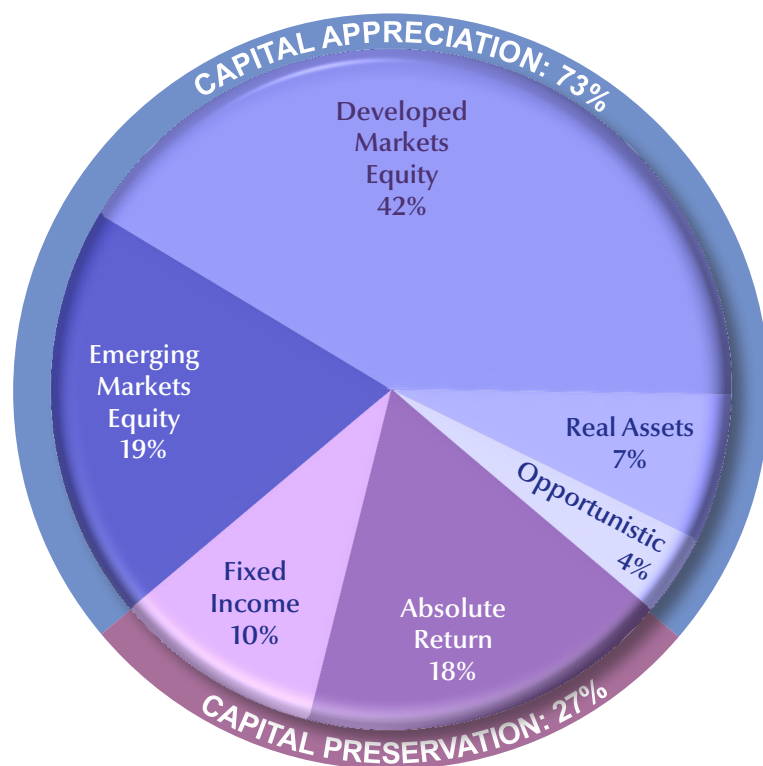
² The Invested Funds holds Consolidated Endowment Fund units valued at \$444M. To avoid double counting, the dollars are included only in the CEF totals.

³ Bond Retirement Fund and Building Fund.

⁴ Debt service reserve funds and construction project funds which have not yet been disbursed.

⁵ Proceeds from sale of land grants and subsequent investment returns on deposit with the state of Washington.

CONSOLIDATED ENDOWMENT FUND (CEF) ASSET ALLOCATION FOR THE QUARTER ENDING DECEMBER 31, 2012



	Current Allocation (\$ =M)		Policy Target	Range
Emerging Markets Equity	\$433	19%	17%	
Developed Markets Equity	\$939	42%	36%	
Real Assets	\$164	7%	11%	
Opportunistic	\$87	4%	6%	
Capital Appreciation¹	\$1,623	73%	70%	55%-85%
Absolute Return	\$391	18%	15%	
Fixed Income ²	\$212	10%	15%	
Capital Preservation	\$603	27%	30%	15%-45%
Total CEF³	\$2,226	100%		

¹ At 12/31/12 International exposure: 32%, foreign currency exposure: 34%.

² Allocation to cash is included in Fixed Income.

³ Includes 23% current exposure to total private investments and 9% uncalled capital commitment.

Note: Percentages may not sum due to rounding.

CEF PERFORMANCE SUMMARY FOR THE QUARTER ENDING DECEMBER 31, 2012

ROLLING YEAR RETURNS¹ (%)

	2 nd Qtr FY 2013	Rolling Years		
		1-Year	3-Year	10-Year
Total CEF Return	3.3	12.2	7.3	8.3
Strategy Weighted Policy Benchmark	2.2	11.7	7.9	8.4
70% MSCI ACWI/30% BC Govt Bond	2.1	12.4	7.1	7.8
Capital Appreciation	3.9	16.2	8.4	9.2
MSCI ACWI	3.0	16.8	7.2	8.7
Capital Preservation	1.9	4.1	3.9	5.3
BC Government Bond	-0.1	2.0	5.5	4.7

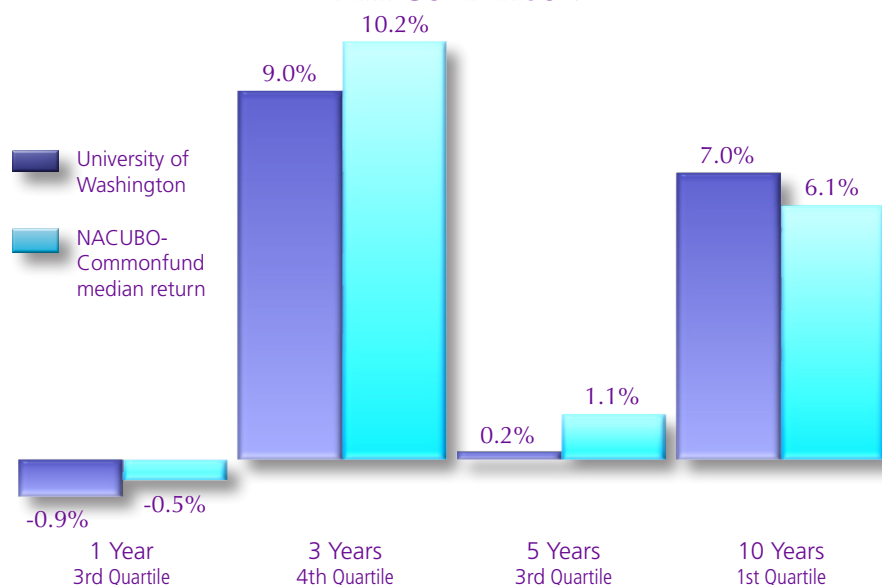
¹ Total Return: average annual compound return (dividend or interest plus capital appreciation or depreciation)

FISCAL YEAR RETURNS¹ (%)

	FYTD 2013	Fiscal Years			
		2012	2011	2010	2009
Total CEF Return	7.3	-0.9	16.0	12.5	-23.5
Strategy Weighted Policy Benchmark	5.8	1.2	19.9	9.8	-16.5
70% MSCI ACWI/30% BC Govt Bond	7.2	-1.3	21.8	10.9	-18.6
Capital Appreciation	9.2	-1.9	21.5	13.7	-29.3
MSCI ACWI	10.2	-6.0	30.8	12.3	-28.9
Capital Preservation	3.2	1.2	3.6	10.8	-14.0
BC Government Bond	0.5	8.3	2.3	6.5	6.6

¹ Total Return: average annual compound return (dividend or interest plus capital appreciation or depreciation)

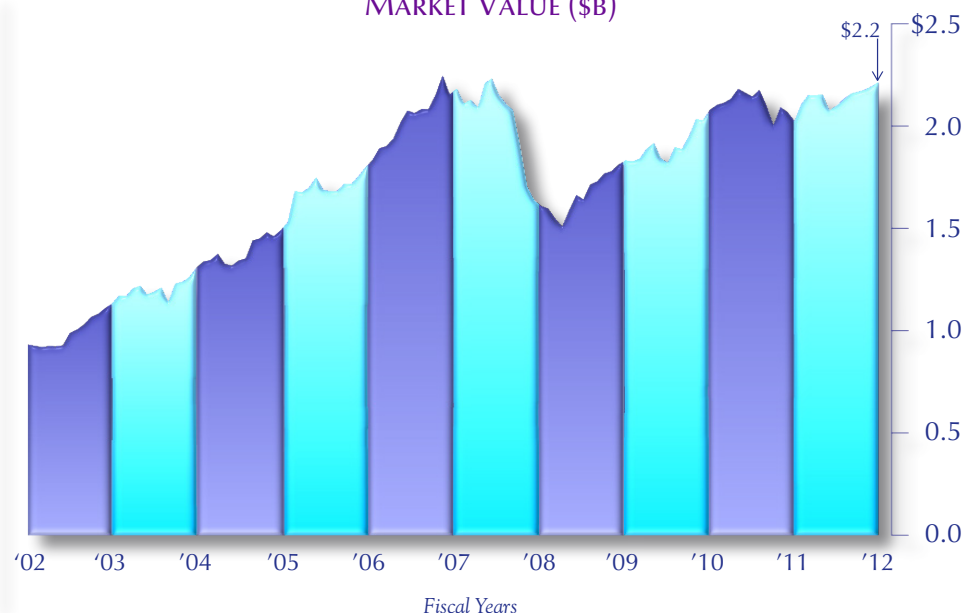
PEER COMPARISON¹



F-4.1/2013-13
3/14/13

¹ For periods ending June 30, 2012

MARKET VALUE (\$B)



¹ Reflects inclusion of IF units in CEF, starting 2001. Value without IF units would be \$1.7

CEF PERFORMANCE BY STRATEGY

Total Return¹ as of December 31, 2012

		2 nd Qtr FY '13	1 Year	3 Years	5 Years	10 Years
Consolidated Endowment Fund		3.3	12.2	7.3	0.4	8.3
Capital Appreciation	Capital Appreciation	3.9	16.2	8.4	-0.1	9.2
	MSCI ACWI	3.0	16.8	7.2	-0.6	8.7
	Emerging Markets Equity	6.6	21.1	9.1	1.3	18.7
	MSCI EMF	5.6	18.6	5.0	-0.6	16.9
	Developed Markets Equity	2.6	15.9	9.3	0.8	8.5
	MSCI World	2.6	16.5	7.5	-0.6	8.1
	Real Assets ²	3.0	4.9	5.2	-4.9	4.3
	NCREIF Property Index ²	2.3	11.0	10.9	2.3	8.3
	CA Natural Resources ²	1.5	12.3	13.1	8.3	17.8
	Opportunistic ³	4.8	18.9	--	--	--
MSCI ACWI	3.0	16.8	--	--	--	
Capital Preservation	Capital Preservation	1.9	4.1	3.9	0.4	5.3
	BC Government Bond	-0.1	2.0	5.5	5.2	4.7
	Absolute Return (including historical MAS returns)	2.9	6.8	6.3	2.8	8.6
	HFRI Conservative plus historical MAS benchmark	1.5	4.1	1.7	1.5	5.2
	Fixed Income	0.5	1.4	1.8	0.9	3.0
BC Government Bond	-0.1	2.0	5.5	5.2	4.7	
Public Market Indices						
	S&P	-0.4	16.0	10.9	1.7	7.1
	NASDAQ	-3.1	15.9	10.0	1.7	8.0
	MSCI EAFE	6.6	17.9	4.0	-3.2	8.7
	BC High Yield	3.3	15.8	11.9	10.3	10.6
	Citigroup World Government Bond (unhedged to USD)	-1.7	1.6	4.4	5.3	6.0

¹ Total Return: average annual compound return (dividend or interest plus capital appreciation or depreciation)

² Reported on a quarter lag.

³ New strategy reflecting data starting 7/1/2010.

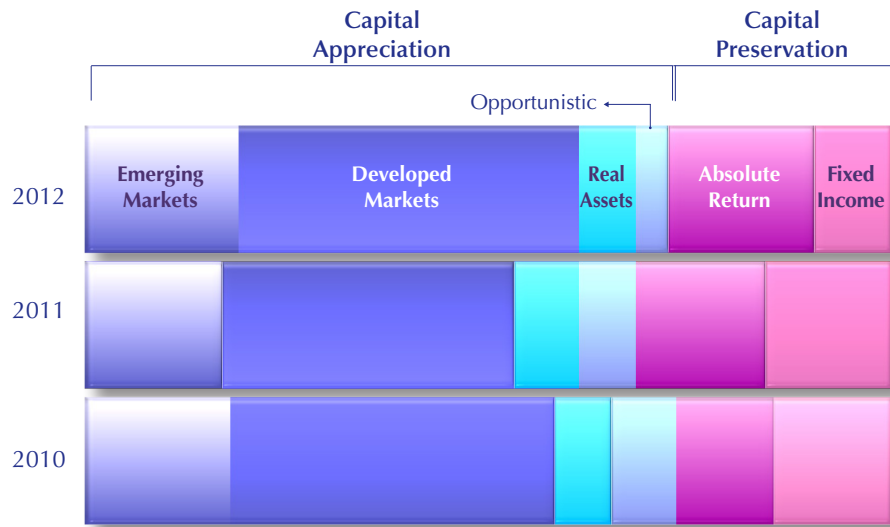
CEF ACTIVITY AS OF DECEMBER 31, 2012

\$ = M

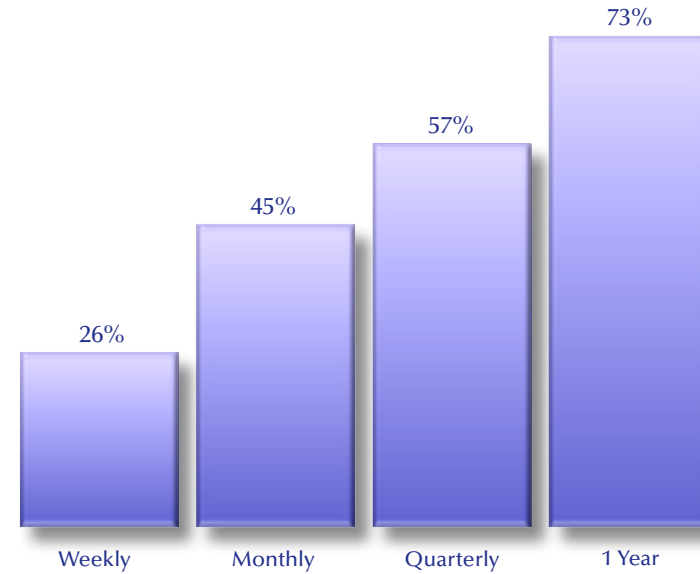
	<u>FYTD 2013</u>	<u>FY 2012</u>	<u>FY 2011</u>	<u>3 Years</u>	<u>10 Years</u>
Beginning Balance	\$2,111	\$2,154	\$1,830	\$1,840	\$945
Gifts	19	75	63	184	681
Transfers	2	8	5	18	89
Total Additions	\$22	\$83	\$68	\$201	\$770
Operating Funds Purchases	0	2	51	56	209
Net Investment Return	147	(21)	301	424	1,218
Distributions	(43)	(85)	(76)	(234)	(745)
Administrative Fees	(2)	(4)	(4)	(12)	(34)
Advancement Support	(9)	(17)	(16)	(49)	(137)
Ending Balance	\$2,226	\$2,111	\$2,154	\$2,226	\$2,226
Net Change	\$115	(\$43)	\$325	\$386	\$1,281

CEF EXPOSURES FOR THE QUARTER ENDING DECEMBER 31, 2012

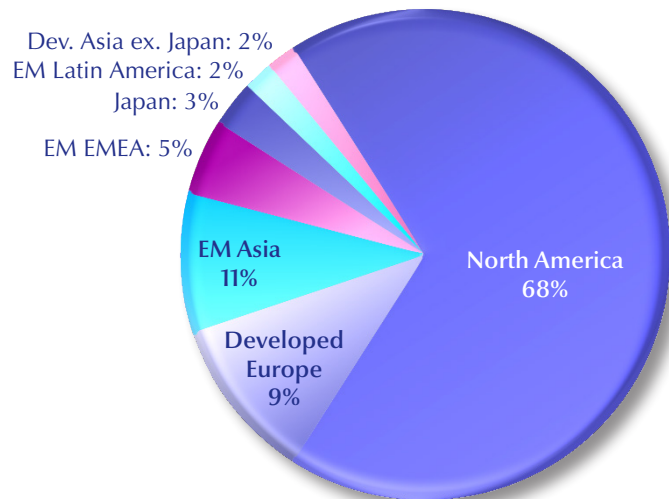
EXPOSURE BY STRATEGY



SHORT-TERM LIQUIDITY ESTIMATES AS % OF CEF

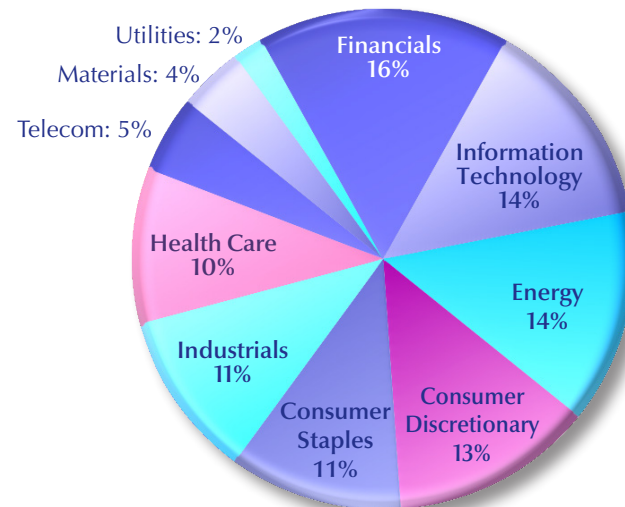


GEOGRAPHIC EXPOSURE¹



¹ At 12/31/12 foreign currency exposure: 34%

EQUITY SECTOR EXPOSURE¹



¹ Emerging Markets, Developed Markets, Real Assets and select Absolute Return equity.

INVESTED FUNDS FOR THE QUARTER ENDING DECEMBER 31, 2012

TOTAL RETURN¹ (%)

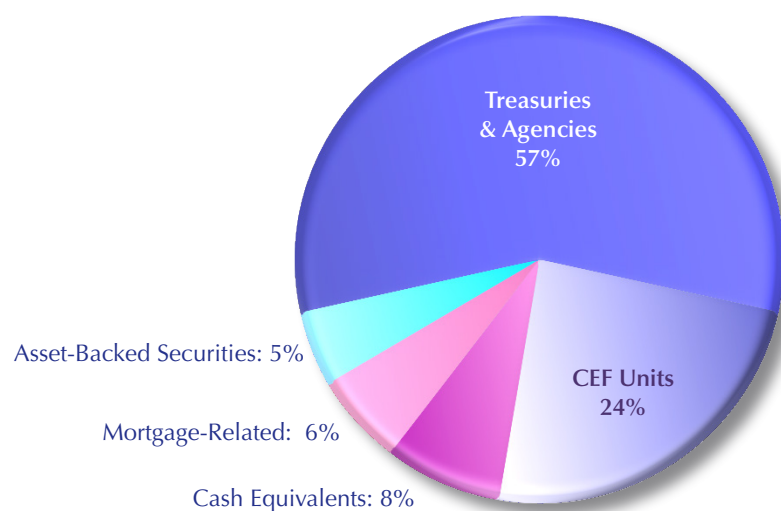
	2 nd Qtr FY 2013	1-Year	3-Year	10-Year
IF including CEF units	1.0	4.4	4.1	4.7
Weighted Benchmark	0.5	3.6	4.1	4.9
IF excluding CEF units	0.3	2.0	3.1	3.4
Weighted Benchmark	0.0	1.1	2.7	3.4
Cash	0.1	0.1	0.2	2.4
Cash Benchmark	0.1	0.3	0.2	2.2
Liquidity	0.5	3.3	4.9	4.0
BC Intermediate Govt Bond	0.0	1.7	4.2	4.1

¹ Total Return: average annual compound return (dividend or interest plus capital appreciation or depreciation).

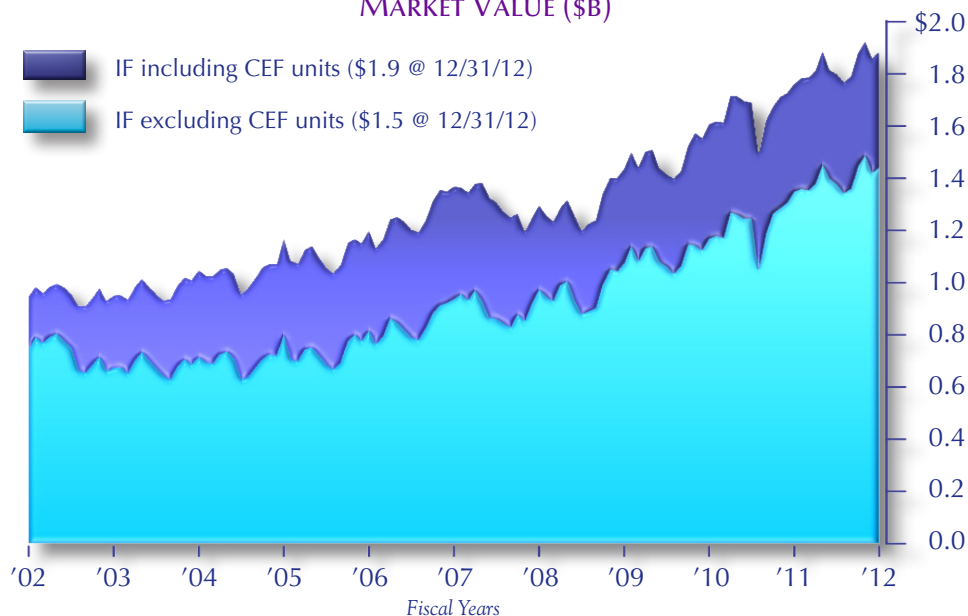
FUND ALLOCATION BY POOL (\$M)

	Fund Allocation		Range	Duration in Years	
				Actual	Maximum
Cash Pool	\$435	23%	10%–40%	1.0	3.0
Liquidity Pool	\$1,018	54%	30%–60%	2.6	4.5
Total Cash & Liquidity Pool	\$1,453	77%			
CEF Units held by IF	\$444	23%	15%–40%		
Total Invested Funds	\$1,897	100%			

MIX OF INVESTMENTS



MARKET VALUE (\$B)



VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

University of Washington Investment Committee Membership Reappointment

RECOMMENDED ACTION

It is the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents make the following reappointment to the University of Washington Investment Committee:

Reappointment
Orin Smith

March 1, 2013 to September 30, 2015

BACKGROUND

The University of Washington Investment Committee (UWINCO) was established in May 2001 as an advisory committee to the Board of Regents to help oversee the University’s investment programs. A Statement of Principles was adopted to address the administrative functioning of the Committee. UWINCO is comprised of both Regent and non-Regent members. Non-Regent members are investment professionals whose global expertise brings added perspective to the investment process at the University. The President of the University serves as an *ex officio* member.

UWINCO APPOINTMENT DATES

	<u>Terms of Appointment</u>
David Bonderman	10/1/2011 to 9/30/2015
Jeff Brotman, UWINCO Chair	10/1/2011 to 9/30/2014
Michael Larson	10/1/2011 to 9/30/2013
Mary Pugh	10/1/2011 to 9/30/2014
Bryan White	11/1/2012 to 10/31/2015
Regent Orin Smith	3/1/2013 to 9/30/2015 <i>reappointment</i>
President Michael Young	<i>ex officio</i>

REVIEW AND APPROVAL

The recommended action has been reviewed and approved by the Chair of the Board of Regents, the President of the University, the Chair of UWINCO, the Chief Investment Officer, and the Senior Vice President.

Attachments

1. BRG, Standing Orders, Chapter 4, Section 1.B, University of Washington Investment Committee (UWINCO)
2. Orin Smith Bio

Board of Regents Governance

Standing Orders

Chapter 4

Advisory Committees, Commissions, and Boards

1. Advisory Committees and Commissions

B. University of Washington Investment Committee (UWINCO)

1) Establishment of the Committee

The Board of Regents of the University of Washington is vested by statute with responsibility for the management of the properties of the University, including its investment programs.

In May 2001, in recognition of the growth of the investment program in both size and complexity, the Board established under its Finance, Audit and Facilities (FAF) Committee (then known as the Finance and Audit Committee or "FAC") an advisory subcommittee called the University of Washington Investment Committee (UWINCO) to help it oversee investment programs. UWINCO is comprised of both Regent and non-Regent members. Non-Regent members are investment professionals whose expertise brings added perspective to the investment process at the University.

2) Statement of Principles

a) Membership and Terms

UWINCO shall consist of no more than ten members to be appointed by the Board of Regents, plus the President of the University who shall serve ex-officio. These appointments shall be based on recommendations submitted by the Chair of the Board of Regents after consultation with the Chair of UWINCO and the President of the University (or his or her designee).

One or two UWINCO members shall be selected from the Board of Regents. The remaining UWINCO members shall be experienced investment professionals of varying backgrounds with close ties to the University. Criteria for non-Regent membership on UWINCO shall include investment expertise in such areas as private equity, hedge funds, international markets, real estate and institutional investing; access to desirable managers; strategic focus; and commitment to the University of Washington.

Regent and non-Regent members will be asked to make a minimum commitment of three consecutive years, renewable by the Board of Regents.

b) Functions

UWINCO shall advise the Board of Regents (and/or its appropriate committee) and the University President (and/or his or her designee) on matters relating to the management of the University's investment program. This includes, but is not limited to,

the following: overall asset allocation, performance goals, new investment strategies, strategy implementation, manager identification, due diligence, and valuation policy.

c) Meetings

Regular meetings of UWINCO shall be held quarterly. Special meetings may be called by the Chair, the University President (or his or her designee) at any time.

d) Indemnification and Compensation

The University shall indemnify UWINCO members to the fullest extent permitted by law and the Standing Orders of the Board of Regents. UWINCO members shall not be paid for service as committee members.

e) Conflict of Interest

Regent members of UWINCO are governed by conflict of interest rules applicable to Regents. Non-Regent members shall comply with the following conflict of interest provisions:

- i) When a UWINCO member knows that the University is considering a transaction in which he or she has a beneficial interest, the member shall (1) alert the Senior Vice President (or successor official) of his or her potential beneficial interest and (2) not participate in the formulation or rendering of advice with respect to the transaction.
- ii) Committee members shall not participate in the formulation or rendering of UWINCO advice where their participation could be influenced by financial or other considerations that would conflict or could reasonably appear to conflict with their UWINCO obligations to only consider the best interest of the University. Where a member is uncertain about the application of this rule to particular circumstances, he or she should consult the Chair of UWINCO and the Senior Vice President who may seek the advice of the Attorney General's Office as appropriate.
- iii) Committee members may engage in investment transactions with the University if the Chair of UWINCO and the Senior Vice President (who may consult with the Attorney General's Office as he or she deems appropriate) determine that the UWINCO member has not participated in the formulation or rendering of UWINCO advice to the University regarding the transaction.

f) Chair and Vice Chair; Administrative Support

The Chair of UWINCO shall be designated by the Chair of the Board of Regents. The Chair of UWINCO shall designate a Vice Chair from the committee membership. During the absence of the Chair or while he or she is unable to act, the Vice Chair shall perform the duties and exercise the powers of the Chair. The Senior Vice President shall ensure

that UWINCO has appropriate administrative support services, including secretarial assistance and record keeping.

g) Communication

The Chair of the committee and/or the Chief Investment Officer shall provide quarterly reports on the performance of the University's investment program to the Board of Regents (and/or its designated committee).

h) Amendments

This Statement of Principles shall be reviewed annually and updated as needed. Amendments, additions, deletions or replacements, may be recommended by UWINCO. Such changes shall be subject to the approval of the President of the University and the Board of Regents.

BR, January 21, 1977; October 1989; June 9, 1995; September 17, 1999; January 21, 2000; July 12, 2012.

Orin Smith joined Starbucks in early 1990 as Chief Financial Officer and served in this capacity until 1994 when he was made President and Chief Operating Officer with responsibility for all business and operating functions. He was appointed as President and Chief Executive Officer in 2000 where he served until his retirement in 2005. Before he joined Starbucks he spent fourteen years in management consulting with Deloitte Touche where he became Partner in Charge of the Northwest consulting practice.

He currently serves on the Nike Board of Directors, and is the lead director for the Walt Disney Company Board of Directors. He also serves as Chairman of the Starbucks Foundation Board and is a member of Conservation International, and several other NGO boards. He is a past Chairman of the University of Washington Foundation Board and the University of Washington Medicine Board.

In 2004 he was named one of the best CEOs by Business Week and the best CEO in the Restaurant Category for the years 2001 through 2004 by Institutional Investor. In 2002, he received the Harvard Business School Alumni Achievement Award, becoming one of only one hundred and ten graduates to receive the School's highest honor. He is a graduate of the University of Washington as well as Harvard Business School.

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

Internal Lending Program Quarterly Report – Quarter Ended December 31, 2012

For information only.

Attachment

Internal Lending Program Quarterly Report – Quarter Ended December 31, 2012

Average
Borrowing
Rate
4.1%

Internal Lending Program Quarterly Report

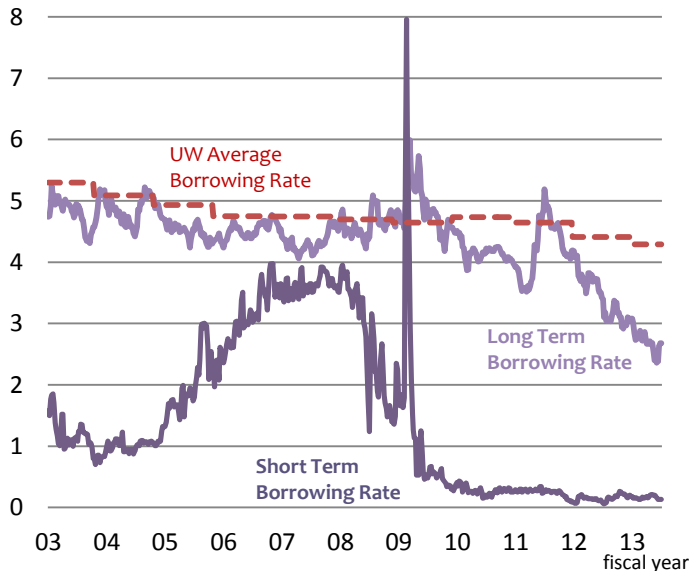
Quarter Ended December 31, 2012

(dollars in millions)

Internal
Lending
Rate
5.5%

Interest Rates

Uncertainty about the speed of the economic recovery in the US and concern about the global economy has kept interest rates extremely low. The supply of new issuance has been modest. If the UW issued 30-year tax-exempt bonds at the end of the first quarter, the overall interest rate would be between 2.8% and 3.2%.



External Borrowing

The University borrowed \$300 million with the 2012C General Revenue Bonds. The overall interest rate was 3.02%. The bonds will be used to fund Bothell Phase 3, Husky Stadium and student housing projects among others.

Type of Debt	Issued FY13	Total Outstanding	Avg Rate	Wtd. Avg Maturity (yrs)
Commercial Paper	\$0	\$25	0.2%	0.10
Variable Rate	0	0	n/a	n/a
Fixed Rate	273	1,382	3.7%	17.3
ILP Total	273	1,407	3.6%	17.0
Non-ILP Debt	28	939	4.8%	14.4
Total Debt	\$301	\$2,346	4.1%	15.9

Total outstanding excludes original issue premium of \$122M

Non-ILP outstanding includes \$438 million for Valley & NW Hospital debt.

Internal Lending

In the first half of FY2013, \$184 million in loans were made including Husky Stadium renovation (\$74 million), Housing & Dining projects (\$57 million), HUB renovation (\$22 million), and UWMC expansion Phase 1 (\$16 million).

	By Mission			
	Education	Research	Service	Total
Beginning Bal Jul-12	\$88	\$128	\$920	\$1,136
Additions	7	1	176	184
Reductions	(3)	(6)	(14)	(23)
Year to Date Activity	4	(5)	162	161
Total Receivable	\$92	\$123	\$1,082	\$1,297

Committed Capital Reserves

Ending balance of \$254 million primarily includes debt proceeds from 2012C General Revenue Bonds. These funds must be used for approved capital projects.

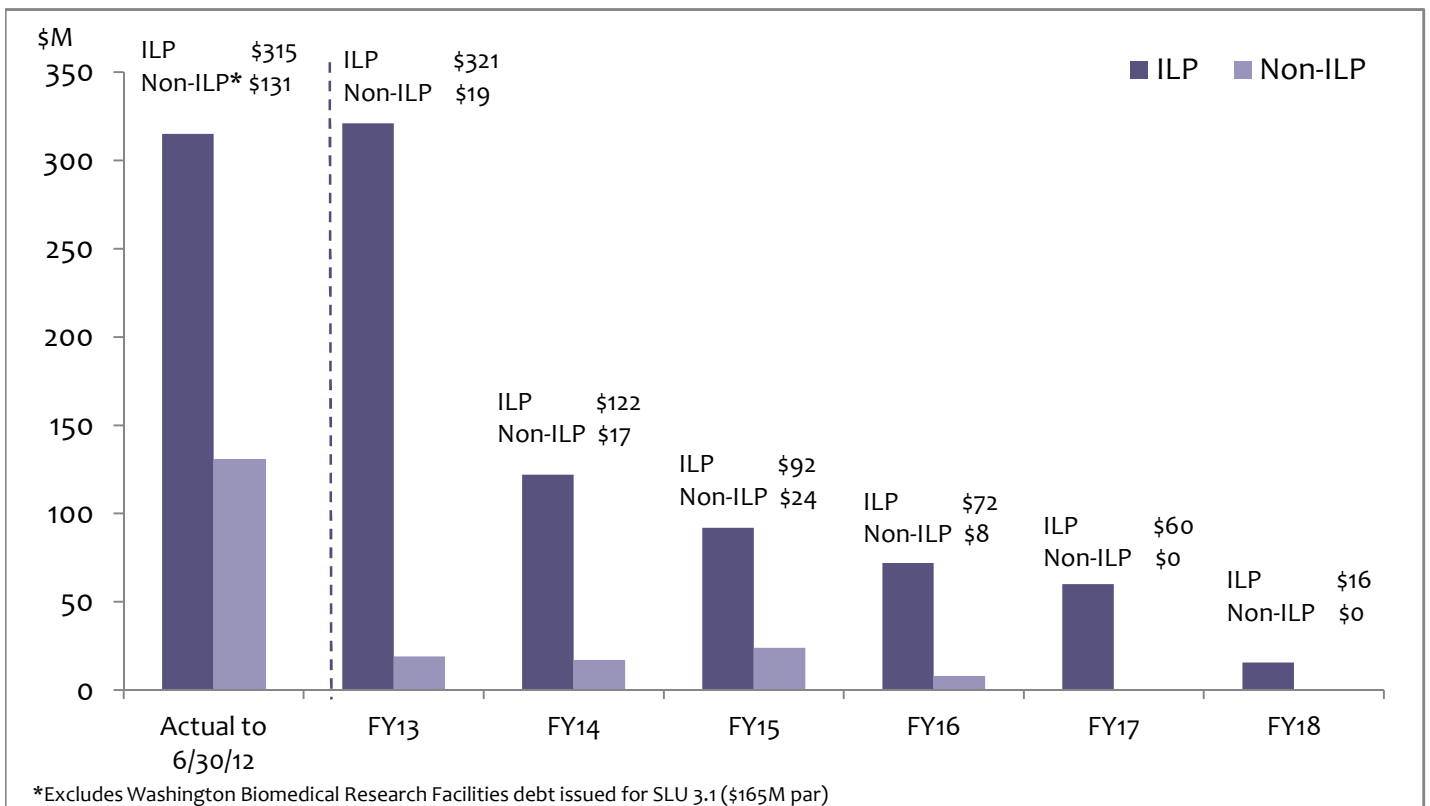
Beginning Balance Jul-12	\$148.1
Internal Debt Service	38.4
External Debt Service	(34.8)
Net Debt Proceeds	103.2
Expenses	(0.4)
Ending Balance Dec-12	\$254.5

Funding Status for Approved Projects - by Project and Source

Project Name	Date Approved	Current Budget	ILP	Non-ILP	Spent to Date (all sources)
Bothell Sports Field	Jun-11*	\$4	\$2	\$2	85%
ECC Renovation	Jul-09	15	14	1	77%
Housing Phase 2 - excludes site 30W	Jun-12^	195	189	6	46%
Housing Phase 3	Jun-12	133	133	0	1%
HUB Renovation	Jul-09	119	113	6	93%
Husky Stadium Renovation	Nov-10	249	226	23	60%
Husky Stadium Renovation Increase	Jun-11	11	11	0	0%
Tacoma Phase 3	May-10	54	5	49	98%
UWMC Expansion Phase 1	Feb-08	166	156	10	96%
UWMC Expansion Phase 1 Increase	Jan-10	45	0	45	96%
UWMC Expansion Phase 2	Nov-12	186	136	50	0%
Husky Ballpark	Nov-12	20	13	7	24%
Total		\$1,197	\$998	\$199	63%

*approved under delegated authority, ^original approval 2/11, authority decreased 6/12.

Funding Forecast for Approved Projects - by Source



VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

Metropolitan Tract Quarterly Report – Quarter Ended December 31, 2012

For information only.

Attachment

Metropolitan Tract Quarterly Report – Quarter Ended December 31, 2012

Metropolitan Tract Quarterly Report

Q4 ended 12/31/2012

Q4 Performance Notables:

- Leasing activity was strong in 2012 and vacancy decreased by 2.5% to 89% overall
- Vacancy is concentrated in low rise office space and retail space without street frontage
- The Olympic Hotel occupancy increased 6% in 2012 to 79% and revenue increased 9%
- Capital expenditures were less than budgeted due to the timing of completion of projects
- A distribution of \$8 million was made to the University in November

Market News:

- Office vacancy in the Seattle Central Business District (CBD) at 12/31/2012 was 13.8%, which is slightly lower than at the end of 2011
- Market asking rates are slowly increasing, and landlords are pulling back on concession packages
- The largest office sale in the country for 2012 was Amazon's purchase of its headquarters in South Lake Union for \$1.16 billion (\$644/sf)

Operations & Cash Flow

(Millions \$)

	Quarter Ended 12/31		Year Ended 12/31	
	Actual	Budget	Actual	Budget
Revenues ¹	\$ 5.4	\$ 5.6	\$ 22.8	\$ 22.4
Operating Expenses ²	\$ (1.1)	\$ (1.2)	\$ (4.6)	\$ (4.8)
NOI	\$ 4.3	\$ 4.4	\$ 18.2	\$ 17.6
Non-Operating Expenses ³	\$ (0.6)	\$ (0.7)	\$ (2.1)	\$ (2.8)
Net Income	\$ 3.7	\$ 3.7	\$ 16.1	\$ 14.8
Capital & TIs	\$ (1.5)	\$ (1.3)	\$ (3.0)	\$ (5.0)
Net Cash Flow	\$ 2.2	\$ 2.4	\$ 13.1	\$ 9.8
Distribution to University	\$ (8.0)	\$ (8.0)	\$ (8.0)	\$ (8.0)
Increase/(Decrease) in Cash	\$ (5.8)	\$ (5.7)	\$ 5.1	\$ 1.8

¹ Revenues include rent from tenant leases, operating savings payments from Unico and Leasehold Excise Tax receipts from tenants.

² Operating Expenses include Leasehold Excise Tax payments, earthquake insurance, professional fees and Met Tract Real Estate Office management expenses.

³ Non-Operating Expenses include funding for the UW Real Estate office for non-Metro Tract University real estate services

Metropolitan Tract Portfolio

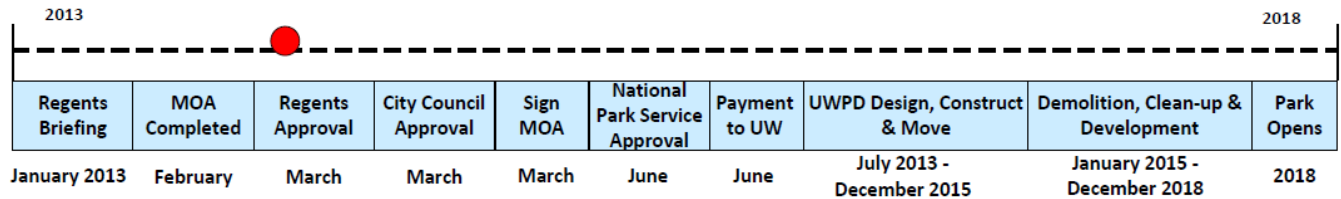


Unico Portfolio		Olympic Hotel		Cobb Building		Rainier Tower Sublease	
Rainier Tower	569,155	Luxury Hotel Rooms	450	Residential Units	91	Sublease Space	379,463
Financial Center	339,527	Office Space	15,500	Retail Space	18,171	Lease Expiration	10/31/2014
Puget Sound Plaza	274,885	Retail Space	28,000	Lease Expiration	3/22/2050	Annual Revenue	\$1M (net)
IBM Building	225,129	Parking Stalls	787	Annual Revenue	\$200K		
Skinner Building	193,672	Lease Expiration	10/1/2040				
Total Office	1,602,368	Annual Revenue	\$3M				
Retail Space	141,806						
Parking Stalls	744						
Lease Expiration	10/31/2014						
Annual Revenue	\$16.5M						

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

WSDOT 520/Bryant Building – Approval of Memorandum of Agreement with WSDOT and City of Seattle and Settlement Agreement



RECOMMENDED ACTION

It is the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents:

1. Approve entering into a Memorandum of Agreement with Washington State Department of Transportation (WSDOT) and the City of Seattle (City) that:
 - a. Designates the Bryant Building Site as park replacement property for property converted to non-park use as a result of WSDOT’s SR 520 Bridge project, and requires the UW and the City to convey the Converted Property to WSDOT;
 - b. Requires WSDOT to pay UW \$13.6 million for the Bryant Building Site and, requires UW to convey the Bryant Building Site to the City for a future waterfront park and to put \$2.4 million into escrow for environmental remediation; and
 - c. Requires WSDOT to pay for park development, and to develop a plan to pay for environmental remediation costs on the Bryant Building Site over and above the \$2.4 million UW will fund.
2. Approve the sale of the Old Canal Reserve parcel to WSDOT for \$3.3 million; and
3. Delegate to the President or his designee the authority to execute the Memorandum of Agreement, execute the sales agreement for Old Canal Reserve, approve and execute a settlement agreement for all other matters related to impacts of the SR 520 Bridge project, and execute all documents necessary to carry out the terms of each.

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

WSDOT 520/Bryant Building – Approval of Memorandum of Agreement with WSDOT and City of Seattle and Settlement Agreement (continued, p. 2)

BACKGROUND

1. Purpose and Benefit

WSDOT has a major project underway to expand the SR 520 Bridge, and UW property will be impacted by the project in a variety of ways. The most significant of these is being resolved through a Memorandum of Agreement (MOA). The MOA provides that WSDOT will pay UW for the Bryant Building property, which will be developed into a new waterfront park by the City at WSDOT's cost as replacement for property being converted to non-park use around the Arboretum.

2. Converted & Replacement Property: Bryant Building Site

Four parcels owned by the University and the City in and around the Washington Park Arboretum will be converted to non-park use (Converted Property), because they are within or immediately adjacent to WSDOT's bridge replacement project. UW and the City will convey ownership or grant construction easements to these parcels to WSDOT.

As a result of federal grants that funded trail improvements in the 1960's, Section 6(f) of the federal Land & Water Conservation Fund Act (LWCFA) requires WSDOT to replace the Converted Property with other equivalent property (Replacement Property). After an exhaustive review of 85 potential sites conducted by the City, UW, and WSDOT the list was narrowed to four sites. The site selected as the Replacement Property is the Bryant Building Site, which is owned by UW, and fronts on Portage Bay. It is the current headquarters for the UW Police Department.

The MOA between WSDOT, the City and the University provides the framework for conveyance of the Converted Properties to WSDOT, and for designation of the Bryant Building Site as the Replacement Property.

3. Site Maps

The four converted parcels are shown on the map in Attachment 1. The Bryant Building Site is shown on the map in Attachment 2.

The Bryant Building Site is a portion of a larger tax parcel, and will be subdivided in order to create the legal boundaries necessary for designating the Bryant Building Site as a new 6(f) restricted park property. The Bryant Building Site

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

WSDOT 520/Bryant Building – Approval of Memorandum of Agreement with WSDOT and City of Seattle and Settlement Agreement (continued, p. 3)

includes the submerged lands shown on the map bounded by the inner harbor line. Not included in the Bryant Building Site and future park is a small existing marina to be re-constructed at the west end of the property, and the existing Sakuma Viewpoint Park at the east end of the property.

4. MOA Terms

The terms of the MOA are:

- The Bryant Building Site will be designated as the Replacement Property for the Converted Property, and will be developed as a future waterfront park;
- The Converted Property will be conveyed by UW and the City to WSDOT;
- The Bryant Building Site will be conveyed by UW to the City;
- WSDOT will pay the UW \$13.6 million and the UW will put \$2.4 million into escrow to pay for environmental remediation of the site;
- The City will create a new park on the site, and if a new park cannot be created due to the results of the City's Landmark process, the City will use its own funds to find a new site that meets 6(f) requirements;
- WSDOT will pay park development costs (exclusive of remediation costs) based on an agreed-upon scope of work;
- WSDOT will develop a plan to pay for all costs related to environmental remediation of the site to create a 6(f) park over and above the \$2.4 million that UW will fund; and
- The City will maintain and operate the park.

5. Risks

The MOA addresses certain risks related to development of the new park.

After conveyance of the Bryant Building Site to the City, as part of permitting and design review, the property will be subject to the City's Landmarks process. If the Landmarks process results in preservation of the building such that the site becomes unsuitable as park replacement property, the City is solely responsible for identifying and acquiring substitute property. No new funds from the

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

WSDOT 520/Bryant Building – Approval of Memorandum of Agreement with WSDOT and City of Seattle and Settlement Agreement (continued, p. 4)

University will be required, and the University will have the option to buy back the Bryant Building Site.

If the Bryant Building Site becomes unsuitable as park replacement property for any other reason besides Landmarks, then the UW and the City will collaborate to find a new replacement site. The University will share in ½ of the amount by which the cost of the new replacement property exceeds the value of the Bryant Building Site. Again, the University will have the option to buy back the Bryant Building Site.

Development of the new park on the Bryant Building Site also entails some risks. Certain environmental conditions are well documented and understood, and are included in the defined project development costs. These defined project development costs will be paid by WSDOT.

Other environmental conditions are more uncertain, primarily in the sediments of the submerged lands. The University and WSDOT have agreed to share the risk for these environmental conditions; the University will set aside \$2.4 million in an escrow account for site remediation purposes, and WSDOT will pay any costs over that amount according to a plan to be developed.

6. Other Agreements Related to MOA

The MOA refers to other agreements necessary to carry out its terms. These include an Interagency Agreement between the three parties for the conveyance of real property, a Development Agreement which outlines how the City will work with the UW and broader community to design the new park, and a Maintenance and Operation Agreement which sets standards the City will implement to keep the park clean and safe.

7. Timing

After approval and execution of the MOA by the University, the City and WSDOT, it will be submitted for approval to the state Recreation & Conservation Office (RCO) and the National Park Service (NPS) at their April and June meetings. After approval, WSDOT will pay the University for the Bryant Building Site. Payment is expected to take place in June/July 2013.

The University will begin design and construction of the new UW Police Department (UWPD) building after receiving funds from WSDOT, and it is expected the UWPD and other occupants of the Bryant Building will relocate by

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

WSDOT 520/Bryant Building – Approval of Memorandum of Agreement with WSDOT and City of Seattle and Settlement Agreement (continued, p. 5)

late 2015. The City will begin construction of the new park shortly thereafter, with completion expected in 2018.

8. Sale of Old Canal Reserve and Settlement Agreement

An overall Settlement Agreement is under negotiation between the University and WSDOT regarding a variety of other matters related to University properties impacted by the SR 520 Bridge project.

One of the agreed upon elements is sale of the Old Canal Reserve property, a parcel owned by UW near the Montlake Bridge that is needed by WSDOT for its project. WSDOT will pay the appraised value of \$3.3 million for this property.

Other elements of the Settlement Agreement address wetlands at Union Bay Natural Area as mitigation for the SR 520 Bridge project, University staff and consultant time, and a few other issues that will be resolved together for compensation purposes.

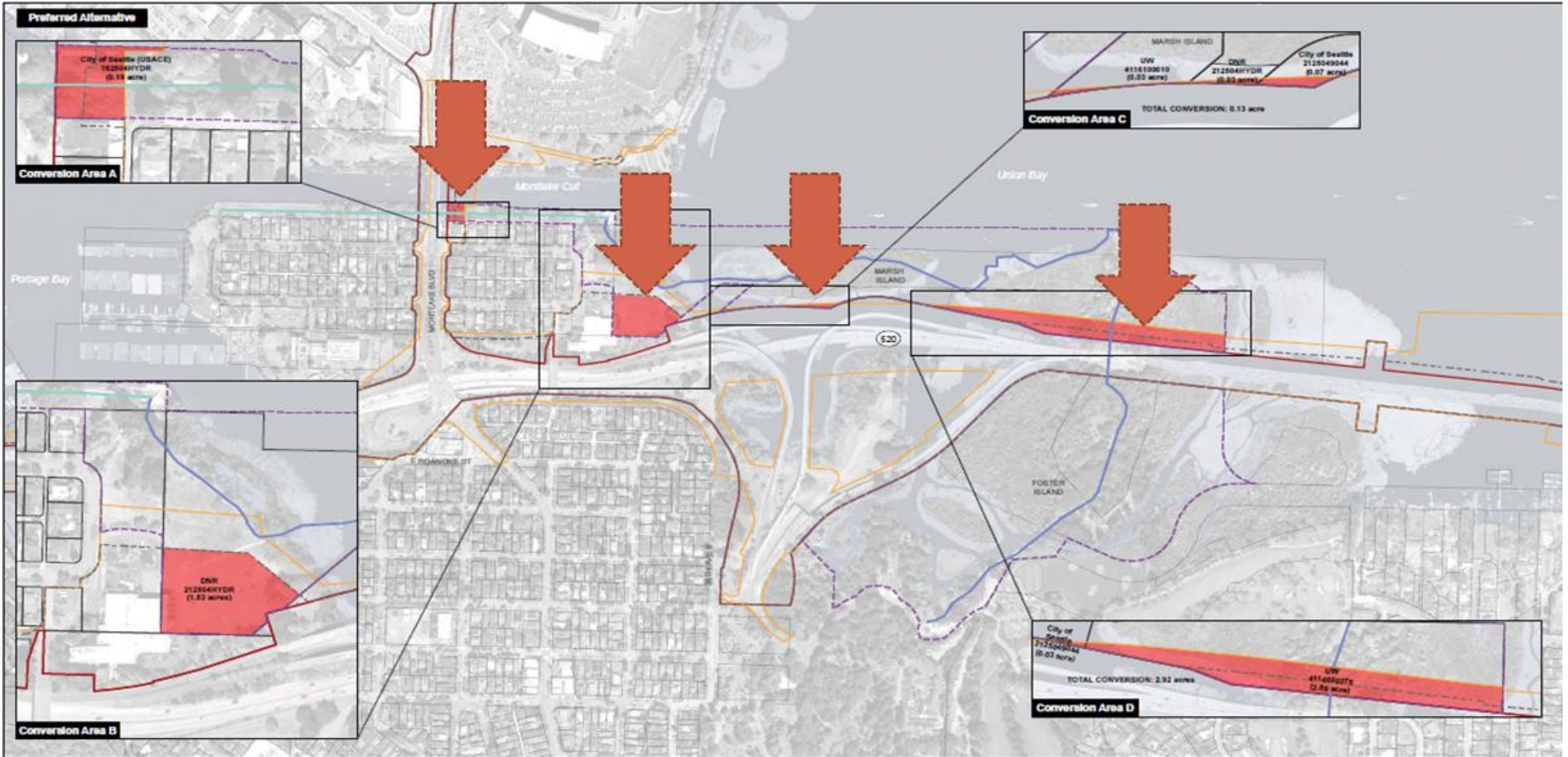
REVIEW AND APPROVAL

The terms of the MOA and the sales agreement for Old Canal Reserve have been reviewed and recommended for approval by the Senior Vice President, the Vice Provost for Planning and Budgeting, and the Chief Real Estate Officer.

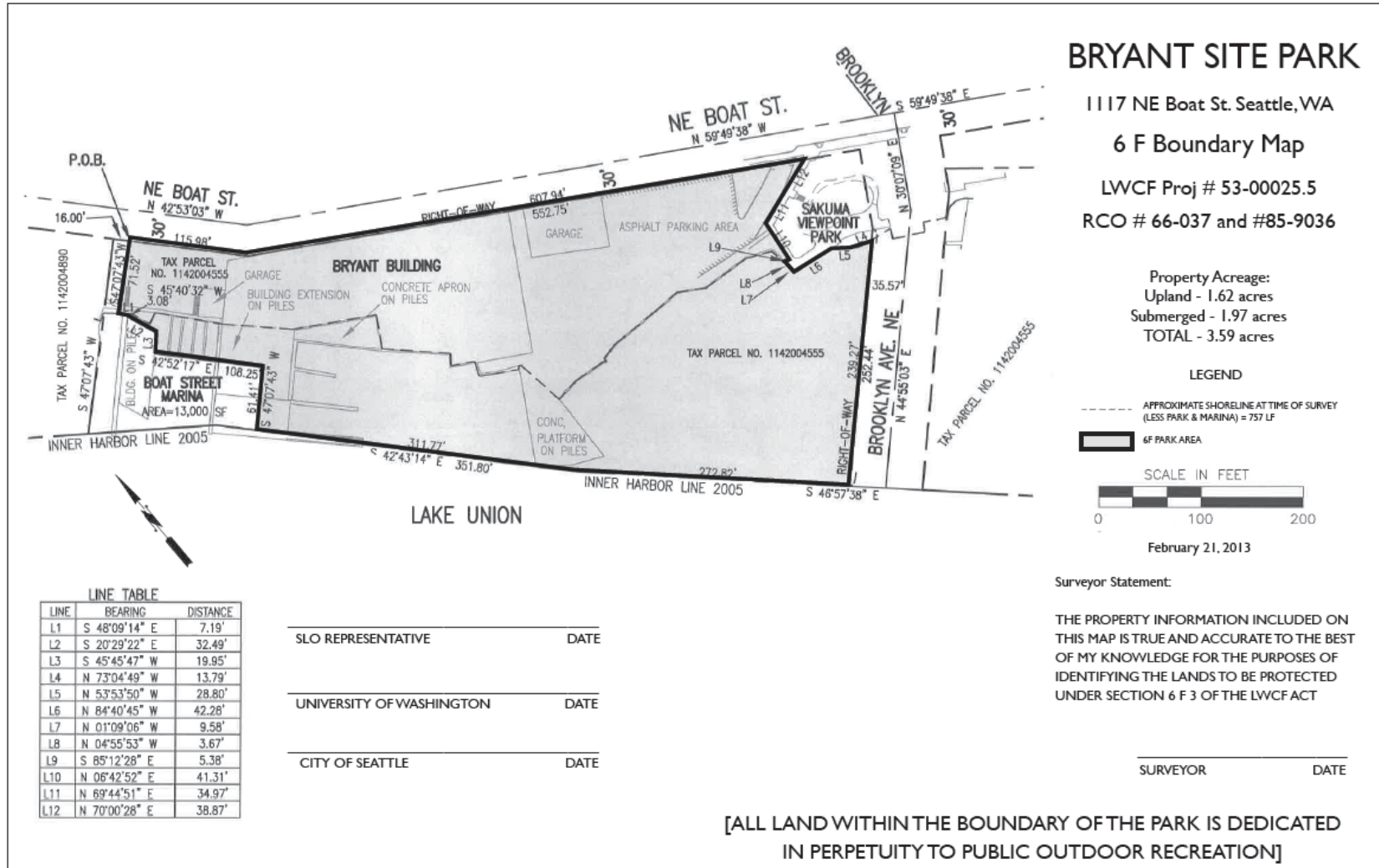
Attachments

1. Map – Converted Properties around Arboretum
2. Map – Bryant Building Property
3. Map – Old Canal Reserve and UBNA Wetlands

Converted Properties around Arboretum



Bryant Building Property



Old Canal Reserve and UBNA Wetlands



VII. STANDING COMMITTEES**B. Finance, Audit and Facilities Committee**UW Bothell 2013-14 Student Housing Rate AdjustmentRECOMMENDED ACTION

It is the recommendation of the administration and the Finance, Audit and Facilities Committee that the Regents approve the 2013-14 rental rates for the University of Washington Bothell (UW Bothell) student housing.

BACKGROUND

UW Bothell launched a student housing program in 2009 by master leasing existing apartment properties near the campus. In order to expand the housing program to meet the demonstrated student housing demand, in April 2011, UW Bothell acquired the Husky Village Apartments, a 4.4 acre existing apartment property contiguous with the campus boundary. Last February, the Regents approved a proposal to restructure student housing rates to change the term of the basic student housing agreement to include the three quarters of the academic year, with an optional summer quarter.

UW Bothell's housing program is operated as a self-sustaining auxiliary enterprise and rental rates have been set to cover the cost of facilities, furniture, student life programming, insurance, staffing and other expenses. The proposed rate adjustments are necessary to cover these costs and related increases. The proposed adjusted rates would balance support for the continuation of the self-sustaining business model for the housing program while striving to keep the housing/student life program affordable for students.

The proposed shared room rate reflects an annual increase of 7.75 percent, or \$190 per quarter. The single room rate is calculated as the shared room rate plus an additional \$1,000 per quarter. Summer rates are reduced to encourage increased occupancy in light of lower demand for summer quarter housing.

These proposed housing rates are generally comparable with peer institutions in the region; around the state; and in the local rental market, when adjusted for residence programming, proximity, and other included amenities.

CONSULTATION WITH STUDENTS

On February 28, 2013, the need for adjustments to room rates was discussed with the residents of campus housing and Resident Assistants (RA's) at a Residence Hall Association (RHA) Town Hall meeting.

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

UW Bothell 2013-14 Student Housing Rate Adjustment (continued p. 2)

The following rental rates are proposed for 2013-14:

Academic Term Agreement 2013-14 for Fall, Winter, Spring and Summer Quarters			
Housing Type	Period	2012-13 Rate Structure	Proposed 2013-14 Rate Structure
Shared Bedroom/Shared Unit	Per Academic Year	\$ 7,350	\$ 7,920
	Per Quarter	\$ 2,450	\$ 2,640
	Per Month	\$ 817	\$ 880
Single Bedroom/Shared Unit	Per Academic Year	\$ 8,250	\$ 10,920
	Per Quarter	\$ 2,750	\$ 3,640
	Per Month	\$ 917	\$ 1,214
Shared Bedroom/Shared Unit (Summer)	Per Quarter	\$ 1,450	\$ 1,668
	Per Month	\$ 483	\$ 534
Single Bedroom/Shared Unit (Summer)	Per Quarter	\$ 1,750	\$ 2,668
	Per Month	\$ 583	\$ 734

*Rates are shown per person for academic and summer agreements and include 24/7 on-site staffing, student life programming, furnished units (including dishwashers and clothes washers and dryers) and all utilities (water, sewer, garbage, electricity, basic cable, and internet service). No phone service is provided.

REVIEW AND APPROVAL

The proposed housing rates have been reviewed and recommended for approval by the UW Bothell Housing Team (the Housing and Food Services Manager, the Director of Student and Residential Life, the Assistant Director of Residence Life and the Assistant Director of Student Life), the Associate Vice Chancellor for Enrollment Management and Registrar, the Director of Auxiliary Services, the Assistant Vice Chancellor of Budget and Fiscal Services, the Vice Chancellor for Administration and Planning, and the Chancellor.

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

UW Seattle 2013–14 Residence Hall, Single Student Apartment and Family Housing Rate AdjustmentsRECOMMENDED ACTION

It is the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents approve the proposed UW Seattle 2013–14 room/apartment and dining rates for the residence halls, single student apartments and Family Housing, collectively termed the Housing and Dining System (System), making the proposed rates effective July 1, 2013.

With the opening of Mercer Court in autumn 2013, the midyear closure of Terry Hall and the opening of Lander Hall in January 2014, approximately 53 percent of all double rooms will be new hall doubles and 43 percent will be traditional hall doubles.* The proposed residence hall room and dining rates for 2013–14 represent a net increase of 4.0 percent (\$306), from \$7,653 in 2012–13 to \$7,959 in 2013–14 for students in a traditional hall double with the most common Dining Level, Dining Level 1. For first-year students in new hall doubles with Dining Level 1, this represents a 4.1 percent (\$423) increase, from \$10,329 in 2012–13 to \$10,752 in 2013–14. For students returning to on-campus housing for 2013–14, the proposed rates represent a 4.0 percent (\$303) increase, from \$7,518 in 2012–13 to \$7,821 in 2013–14 for a traditional hall double and the minimum required Dining Level, Dining Level RR. The proposed rates for a traditional hall double compare favorably with the same room type at other higher education institutions, which were surveyed in February 2013 (Attachment 1). The proposed rates for the new hall doubles compare favorably with similar new room types at other Pac-12 institutions surveyed in 2012–13 (Attachment 2).

BACKGROUND1. Room Rates

The proposed room rates reflect an increase of 4.4 percent for residence halls and single student apartments with the exception of Stevens Court A–D. The proposed rate increase for Stevens Court A–D is 5.4 percent. Stevens Court A–D has a higher proposed increase for the purpose of creating equity in our housing stock rates based on type and contract length.

The proposed rates for Family Housing apartments reflect an increase of 2.7 percent. For the residence halls, the rate for a traditional hall double represents an increase of \$234 for the academic year (Attachment 3). For a new hall double with a private bath, the rate represents a \$351 increase.

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

UW Seattle 2013–14 Residence Hall, Single Student Apartment and Family Housing Rate Adjustments (continued p. 2)

For the single student apartment academic year contract, the increase is \$369. For single student apartments on a month-to-month lease for 12 months, the increase ranges from \$34–45 per month depending on unit size (Attachment 4).

For Family Housing, the increase ranges from \$21–26 per month depending on unit size and location (Attachment 5). A breakdown of the rate percent increases is shown below along with further detail of the line items in sections A and B.

	<u>Residence Halls</u>	<u>Single Student Apartments</u>	<u>Family Housing</u>
A1. Operational Increases	1.3%	1.3%	1.0%
A2. Utilities—Telecom, Power, Waste, Water	1.1%	1.1%	1.7%
B. Housing Master Plan (<i>approved March 2008</i>)	<u>2%</u>	<u>2%</u>	<u>0%</u>
Total Room Rate Increase	4.4%	4.4%	2.7%

The practice of maintaining Family Housing rates below those of the private market is reflected in this recommendation (Attachment 5).

A1 and A2. Operational Increases and Utilities

The Department of Housing & Food Services (HFS) anticipates a 2.4 percent increase in normal operating expenses during fiscal year 2013–14 for residence halls and single student apartments and a 2.7 percent increase for Family Housing. These anticipated increases are slightly higher than the projected 2.3 and 2.1 percent increases given in the Seattle Consumer Price Index for the 2013 and 2014 calendar years, respectively (*Washington Economic and Revenue Forecast*, November 2012, Office of the Forecast Council), for the reasons cited below.

Compensation requirements including mandated step increases for contract classified staff, minimum wage increases, staff organizational changes, estimated benefit load changes, and room and dining compensation changes are covered in this proposal. Minimal increases have been included for contractual increases in supplies and services.

The portion of the rate increase associated with telecommunications, electricity, water and waste is based on utility forecasts from University of Washington (UW) IT, UW Power Plant, UW Recycling and Solid Waste, and various public utilities,

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

UW Seattle 2013–14 Residence Hall, Single Student Apartment and Family Housing Rate Adjustments (continued p. 3)

which range from a -5 percent to +15 percent depending on the utility. Utilities account for approximately 26 percent of the housing budget.

B. Housing Master Plan

In March 2008, the Regents approved an annual 2 percent increase for the Housing Master Plan. The 2 percent increase in rates reflects the annual rate increase needed to sustain the new debt load to be incurred in developing new student housing. The 2 percent increase will be reviewed in later phases of the Housing Master Plan and will be discontinued when rates are sufficient to maintain minimum debt service coverage and operating reserve requirements.

Mercer Court will open for academic year 2013–14. The community will offer three assignment types: two people per bedroom with an academic year agreement (primarily for undergraduates), one person per bedroom with an academic year agreement, and one person per bedroom with a full-year agreement (reserved for graduate and professional students). This configuration was devised in an effort to address occupancy management constraints as the remainder of the Housing Master Plan is completed.

2. Dining Rates

HFS is proposing a 3.1 percent rate increase in all Dining Levels (Attachment 6). This increase is to maintain the buying power of each level from year to year and offset price increases at the point of purchase. The increase in expenses reflects compensation requirements as they apply to dining staff as noted above in section 1.A1 and represents .5 percent of the increase. Increase in the cost of food represents the balance, 2.6 percent. This increase is based on an evaluation of actual cost of food increases experienced over the last 12 months by UW Dining in the most heavily purchased items.

3. Reserve Requirements and Debt Service Coverage Ratios

The recommended rates will allow the System to remain financially stable and meet its Internal Lending Program (ILP) obligations. Under provisions of the ILP, the System must maintain a ratio of net revenues to annual debt service of at least 1.25:1. Based on the proposed rate schedules and anticipated expenditures, coverage for the System for 2013–14 will exceed this threshold.

The recommended System rates increase reserve balances to meet minimum reserve requirements under the ILP financing agreement. The System is forecast

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

UW Seattle 2013–14 Residence Hall, Single Student Apartment and Family Housing Rate Adjustments (continued p. 4)

to achieve a fund balance of \$29 million on June 30, 2014, including a total reserve requirement of approximately \$14.9 million. The budget supported by the proposed rates allows HFS to achieve this fund balance.

4. Consultation with Students

On January 24, 2013, the operating budget and the need for adjustments to room and dining rates were discussed with the HFS Director's round table of the Residence Hall Student Association (RHSA). On January 30, 2013, the room and dining rates were discussed with the RHSA General Council including representatives from residence halls and single student apartments. Letters detailing the rate proposal were sent to all residence hall and single student apartment residents on January 31, 2013.

On January 23, 2013, letters were sent to all Family Housing apartment residents informing them of the proposed rates and inviting them to a community meeting on January 30, 2013.

On January 30, 2013, a community meeting was held at Laurel Village for all residents of Family Housing.

On February 4, 2013, the proposal was discussed at Hall Council and single student apartment meetings.

REVIEWS AND APPROVALS

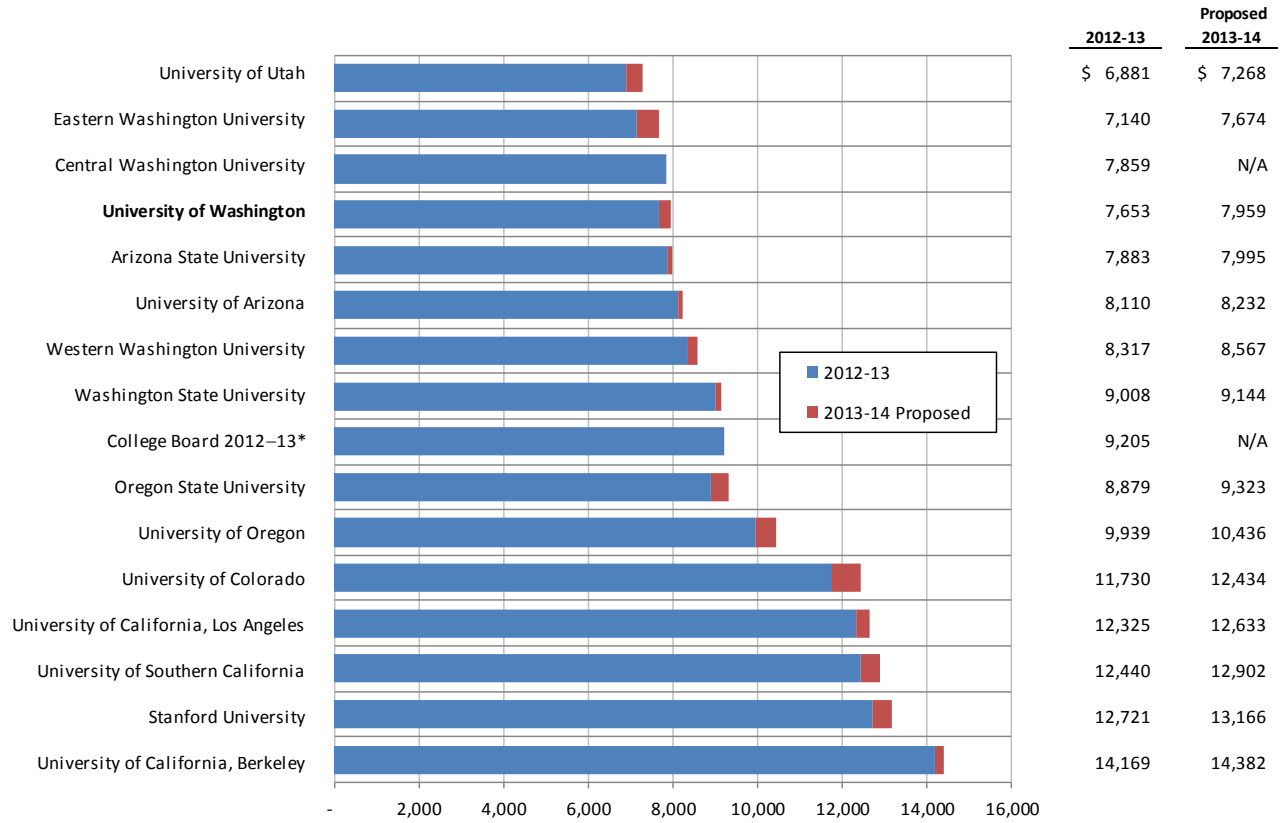
On February 6, 2013, RHSA voted to endorse the rate proposal. These proposed adjustments have also been discussed with the presidents of the UW Graduate and Professional Student Senate and the Associated Students of the UW as well as the Student Regent. The Vice President and Vice Provost for Student Life has reviewed and approved this recommendation.

Attachments

1. Room and Dining Rates of Comparable Universities, Traditional Double Room
2. Room and Dining Rates of Comparable Universities, Double with Bath
3. Proposed 2013–14 Residence Hall Academic Year Rates
4. Proposed 2013–14 Single Student Apartment Rental Rates
5. Proposed 2013–14 Family Housing Apartment Monthly Rental Rates
6. Proposed 2013–14 Academic Year Dining Rates

UNIVERSITY OF WASHINGTON
Department of Housing & Food Services

**ROOM AND DINING RATES OF COMPARABLE UNIVERSITIES
PAC-12 AND WASHINGTON PEER UNIVERSITIES
TRADITIONAL DOUBLE ROOM**



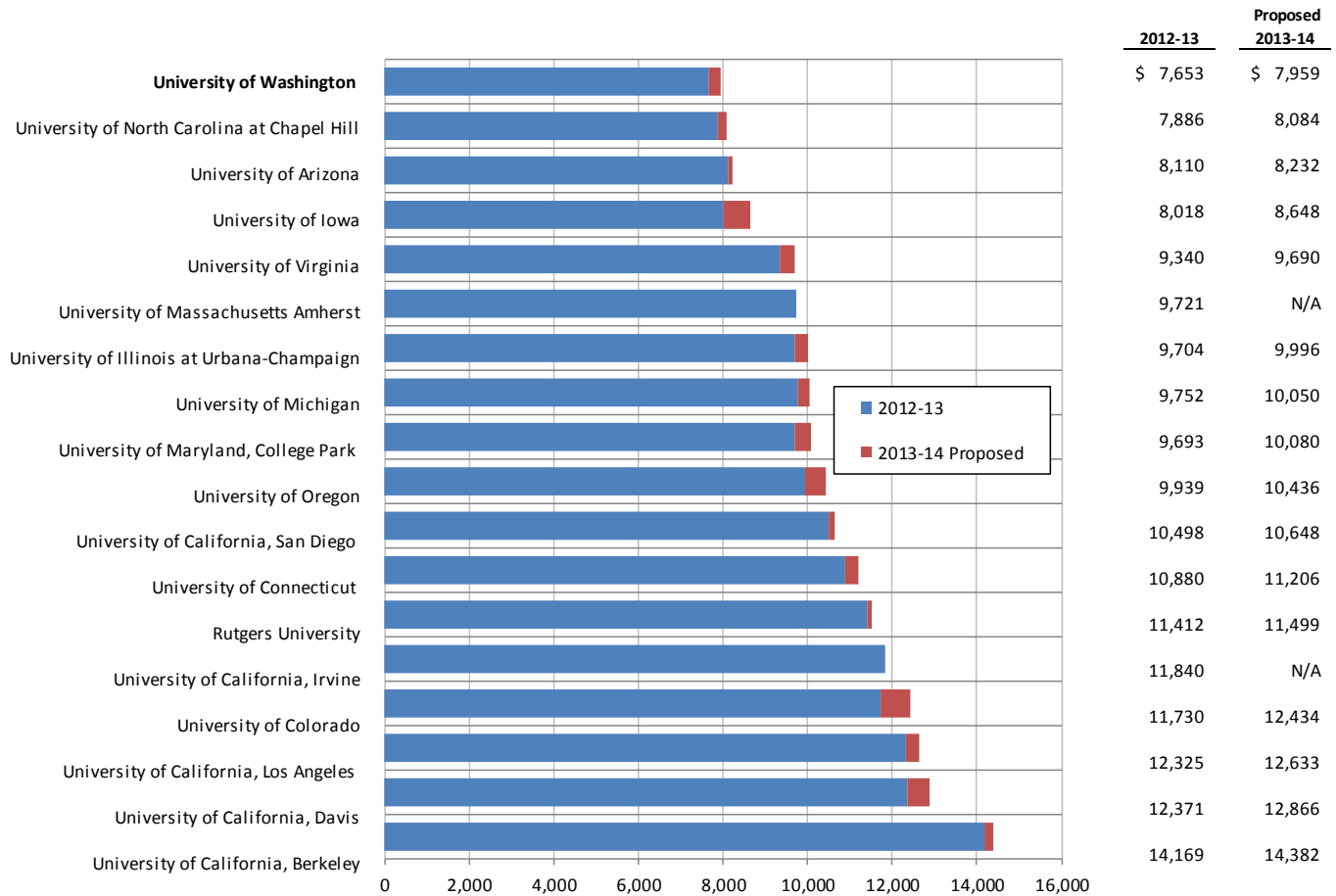
For comparative purposes, room costs for the schools named above are shown at the double room rate. Board plans vary depending on the types of programs offered. The board costs shown above reflect fixed dining plans ranging from approximately 7-16 meals per week (or an equivalent level on a point system) unless a higher minimum dining plan is required. The amount of board included for new residents at the University of Washington is the Level 1 Dining Plan, \$2,409 for 2013-14.

*Trends in College Pricing October 2012, College Board

N/A: Not available at time of survey.

UNIVERSITY OF WASHINGTON
Department of Housing & Food Services

**ROOM AND DINING RATES OF COMPARABLE UNIVERSITIES
OFM AND GLOBAL CHALLENGE UNIVERSITIES
TRADITIONAL DOUBLE ROOM**

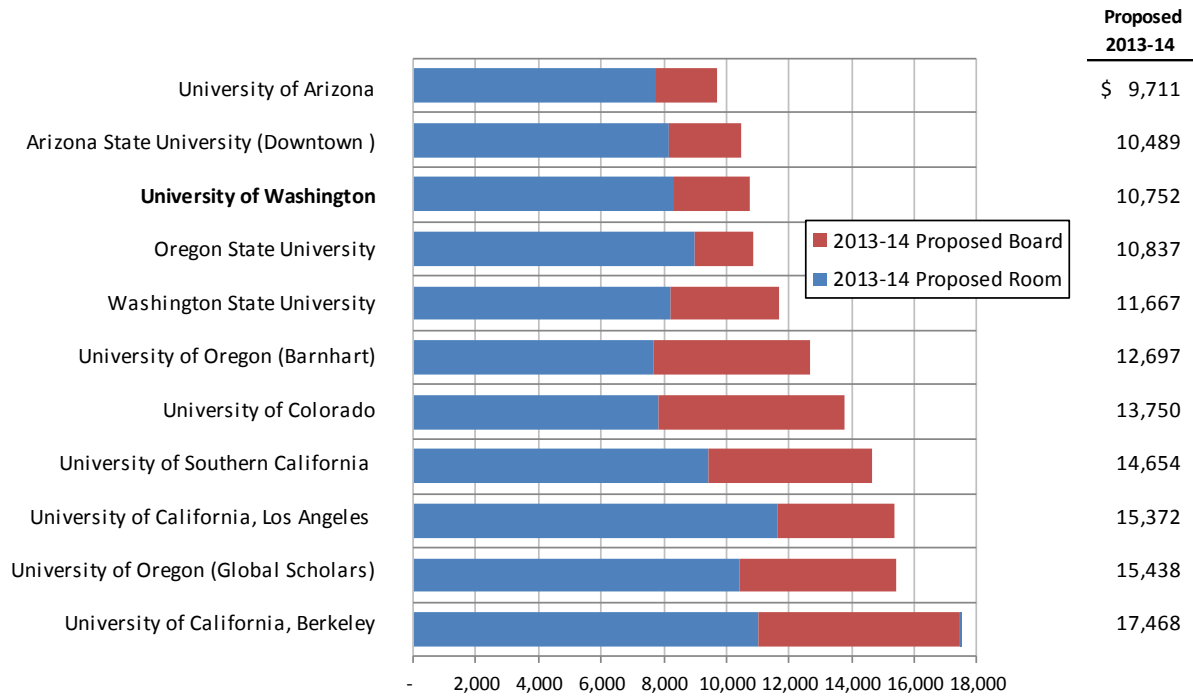


For comparative purposes, room costs for the schools named above are shown at the double room rate. Board plans vary depending on the types of programs offered. The board costs shown above reflect fixed dining plans ranging from approximately 9–16 meals per week (or an equivalent level on a point system) unless a higher minimum dining plan is required. The amount of board included for new residents at the University of Washington is the Level 1 Dining Plan, \$2,409 for 2013–14.

N/A: Not available at time of survey.

UNIVERSITY OF WASHINGTON
Department of Housing & Food Services

**ROOM AND DINING RATES OF COMPARABLE UNIVERSITIES
DOUBLE WITH BATH**



For comparative purposes, board plans vary depending on the types of programs offered. The board costs shown above reflect fixed dining plans ranging from approximately 7–16 meals per week (or an equivalent level on a point system) unless a higher minimum dining plan is required. The amount of board included for new residents at the University of Washington is the Level 1 Dining Plan, \$2,409 for 2013–14.

UNIVERSITY OF WASHINGTON
Department of Housing & Food Services

**PROPOSED 2013–14 RESIDENCE HALL ACADEMIC YEAR RATES
INCLUDING DINING ALTERNATIVES**

	<u>Room Type¹</u>		
	<u>Double</u>	<u>Single</u>	<u>Double w/ Private Bath²</u>
Academic Year Room Rate	\$5,550	\$6,822	\$8,343
Husky Card Deposit ³	105	105	105
Dining Level RR Deposit	2,271	2,271	2,271
Total Room, Husky Card and Dining Level RR Deposit	7,926	9,198	10,719
Dining Level 1 Deposit	2,409	2,409	2,409
Total Room, Husky Card and Dining Level 1 Deposit	8,064	9,336	10,857
Dining Level 2 Deposit	2,754	2,754	2,754
Total Room, Husky Card and Dining Level 2 Deposit	8,409	9,681	11,202
Dining Level 3 Deposit	3,099	3,099	3,099
Total Room, Husky Card and Dining Level 3 Deposit	8,754	10,026	11,547
Dining Level 4 Deposit	3,444	3,444	3,444
Total Room, Husky Card and Dining Level 4 Deposit	9,099	10,371	11,892
Dining Level 5 Deposit	4,131	4,131	4,131
Total Room, Husky Card and Dining Level 5 Deposit	9,786	11,058	12,579
Dining Level 6 Deposit	5,541	5,541	5,541
Total Room, Husky Card and Dining Level 6 Deposit	11,196	12,468	13,989

¹ Over 90 percent of residence hall rooms are included in these room types. Limited other room types are available, such as super singles. Triple rooms will not be used unless required by student demand.

² Doubled rooms in Mercer Court A and B will be at the same rate as double rooms with private baths.

³ A \$105 Husky Card deposit is required of all residents and is refundable if not used.

UNIVERSITY OF WASHINGTON
Department of Housing & Food Services

PROPOSED 2013–14 SINGLE STUDENT APARTMENT RENTAL RATES

<u>Unit</u>	<u>Contract Period</u>	<u>Current Rate</u>	<u>Proposed 2013–14 Rate</u>
Stevens Court A–D Four and Six Bedroom	Academic Year	\$6,849	\$7,218
Stevens Court J–M Four Bedroom	12 Month	778	812
Cedar Apartments Studio	12 Month	1,067	1,112
Two Bedroom	12 Month	1,032	1,076
Four Bedroom	12 Month	1,011	1,056
Mercer Court C Studio	Academic Year	N/A	11,028
Two Bedroom	Academic Year	N/A	10,665
Three and Four Bedroom	Academic Year	N/A	10,449
Five and Six Bedroom	Academic Year	N/A	10,800
Mercer Court D and E Studio	12 Month	N/A	1,112
Two Bedroom	12 Month	N/A	1,076
Three and Four Bedroom	12 Month	N/A	1,056
Five and Six Bedroom	12 Month	N/A	1,092

UNIVERSITY OF WASHINGTON
Department of Housing & Food Services

**PROPOSED 2013–14 FAMILY HOUSING APARTMENT
MONTHLY RENTAL RATES**

<u>Unit</u>	<u>Current Rate</u>	<u>Proposed 2013–14 Rate</u>	<u>2012 Private Market Rent¹</u>	<u>Percentage Below Market</u>
Laurel/Blakeley Village				
Two Bedroom	\$887	\$911	\$1,469	38%
Three Bedroom	976	1,002	No identical product	44% below 3 Br/1+ Bath
Stevens Court J–M				
One Bedroom	856	879	\$1,272	31%
Small One Bedroom	767	788	No identical product	22% below Studio

¹ Source for private market rent: *Apartment Insights Washington*, fourth quarter, 2012.
Average rents for Capitol Hill and University District/North Area.

UNIVERSITY OF WASHINGTON
Department of Housing & Food Services

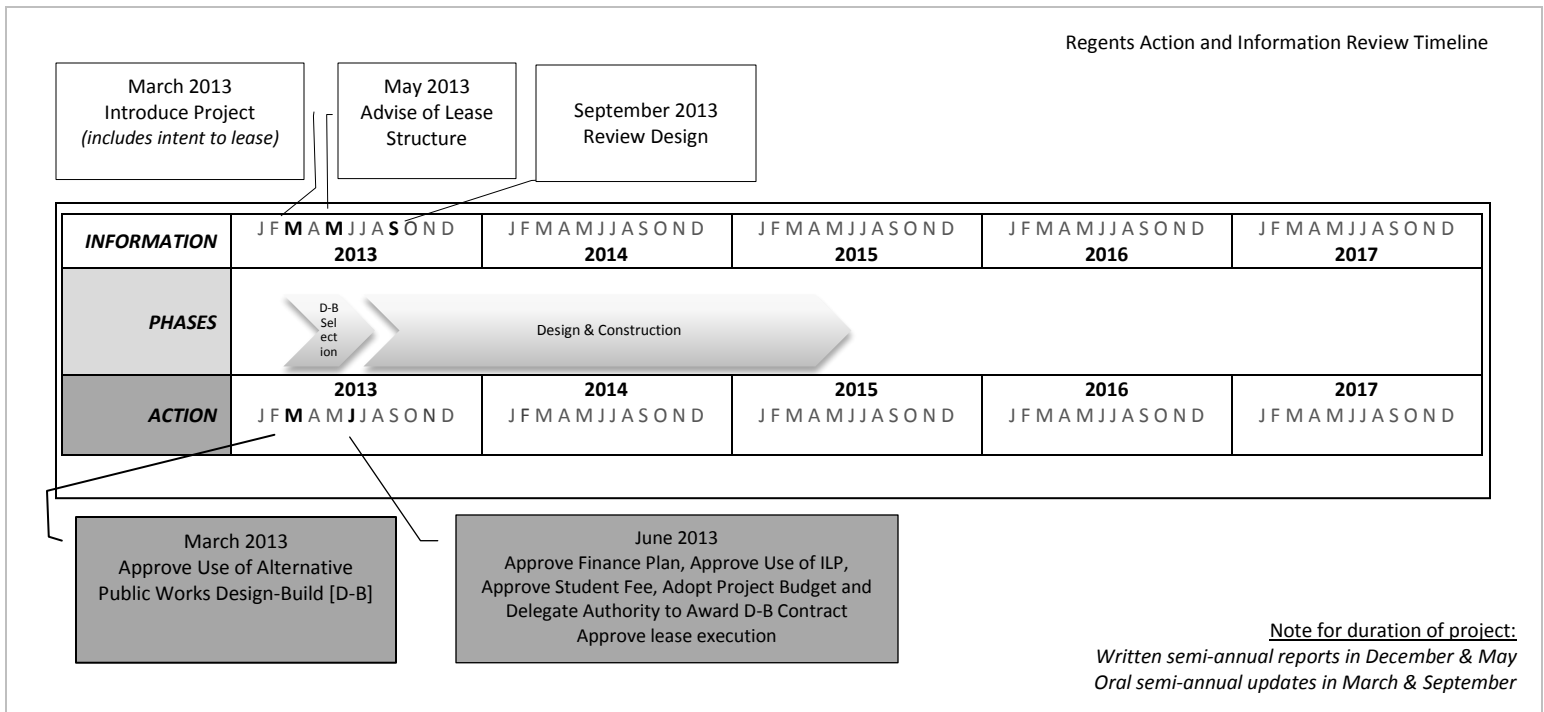
PROPOSED 2013–14 ACADEMIC YEAR DINING RATES

Residential Dining Plan	2012–13 Cost	Proposed 2013–14 Cost	Annual Increase	2013–14 Value	Plan Bonus
Level RR	\$2,202	\$2,271	\$69	\$2,271	0%
Level 1	2,337	2,409	72	2,481	3
Level 2	2,670	2,754	84	2,865	4
Level 3	3,006	3,099	93	3,222	4
Level 4	3,339	3,444	105	3,615	5
Level 5	4,008	4,131	123	4,338	5
Level 6	5,373	5,541	168	5,829	5

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

UW Tacoma “University YMCA” Project – Introduce Project and Approve the Use of Alternative Public Works (Design/Build)



RECOMMENDED ACTION

It is the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents approve use of the Design-Build (D/B) Alternative Public Works contracting method for design and construction of the University of Washington Tacoma (UWT) University Y Project.

INTRODUCTION AND BACKGROUND

During the 2008-09 academic year, UWT student government and the Services & Activities Fee Committee commissioned a comprehensive Campus Life Facilities Master Plan study. The study identified a student union as the primary facility need of students. In June 2010 the Regents approved setting aside \$2 million of the UWT Services & Activities Fee (SAF) Committee’s long term fund for a student union project. In June 2011 and June 2012, the Regents approved additional Services & Activities Fee long term fund set-asides for future planning of a student union facility (\$10,000 in 2011 and \$424,016 in 2012).

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

UW Tacoma “University YMCA” Project – Introduce Project and Approve the Use of Alternative Public Works (Design/Build) (continued p. 2)

Capitalizing on UWT Chancellor Debra Friedman’s experience with YMCA collaborations in Phoenix, UWT and the YMCA of Pierce and Kitsap Counties (Y) are collaborating to build a full-service facility located on the UWT campus (University Y Project). It would serve UWT students, faculty and staff, as well as other Y members. This innovative collaboration is built on the common commitment of both institutions to serve community. UWT is an urban-serving university campus, presently serving more than 4,000 students, that seeks to build academic offerings, expand its physical campus and provide student services through mutually beneficial partnerships with its community. The Y’s vision is to provide access to balanced health for all by working through collaborations and partnerships.

The University Y Project would contribute to the missions of both UWT and the Y. UWT would gain a campus facility that combines the functions of a student recreation center and a student union. The Y would expand service to the 130,000 people it currently serves through healthy living facilities and outreach programs. Other options were also considered, such as creating a UWT program and working with commercial fitness companies.

The proposed deal structure provides that the building will be constructed and owned by the UW, leased to the Y, and operated and maintained by the Y. All UWT students will become members of the Y and pay the debt service on the building construction costs through a new SAF. The facility will also be open to all UWT faculty and staff who choose to join the Y, and to current Y members, thus enhancing Y offerings to its growing downtown membership. One of the special features of this arrangement, especially important to UWT students, the majority of whom live throughout the South Sound, is that they will have access to any of the nine Y facilities throughout Pierce and Kitsap Counties like all members of the Y.

The UWT Administration is working with UWT students toward a decision on the proposed new fee in April/May 2013. It is important that the students be engaged in the early design/program process before making a decision on a proposed new SAF. This need for the students to be engaged in design before approval of a new fee is one reason for requesting authority to use the D/B method at this time.

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

UW Tacoma “University YMCA” Project – Introduce Project and Approve the Use of Alternative Public Works (Design/Build) (continued p. 3)

PROJECT DESCRIPTION

The University Y facility will be modeled after the successful programs at the Y facilities in Gig Harbor and Silverdale, Washington (see Gig Harbor photos at Attachment 1). The intent of the project is to construct a facility of similar character and building type, adapted appropriately to the urban environment, topographic features and scale of the UWT campus.

The building size will be in the range of 55,000-70,000 gross square feet. Program elements will include a gymnasium, cardio and weight training facilities, indoor walking/jogging track, multipurpose exercise rooms, meeting rooms, locker rooms, student government and club space, site development, utilities, and landscaping. The building site is at S. 17th St. and Market St on the UWT campus and includes the footprint of the existing Longshoremen’s Hall, which will be demolished (see site plan at Attachment 2). The primary goals for the project are 1) to maximize the building and program square footage within the available budget, 2) to produce a project which, at minimum, meets the level of quality of recent Y facilities constructed in Gig Harbor and Silverdale, 3) complete the facility in time for occupancy in late spring of 2015 and 4) appropriately adapt the University Y Project design within the context of the UWT campus and Tacoma community.

CONTRACTING STRATEGY

The recommendation of the Capital Projects Office (CPO) is to use the Design-Build (D/B) alternative public works contracting procedure, as authorized by RCW 39.10, for design and construction of this project.

The D/B method is well suited to meet the objectives and circumstances of this project. The objective of occupancy in spring 2015 and the need to engage students in the initial design phase as they deliberate the proposed new SAF, make it important that design commence as quickly as possible. D/B is the best method to achieve these objectives, since the project is modeled after an existing Y program and specifications. Design documentation can be less complete than in other delivery models, allowing for significant overlap of the design and construction phases and shortening overall project delivery time. Design review by the Architectural Commission, and the University Architect and Landscape Architect, is integrated to ensure design goals are met. D/B provides a guaranteed price prior to commencing the design, which will give the UW a high degree of confidence that the final cost will be within the project budget. The D/B

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

UW Tacoma “University YMCA” Project – Introduce Project and Approve the Use of Alternative Public Works (Design/Build) (continued p. 4)

competition will spur creativity and innovation in developing multiple design solutions in a competitive environment.

In order to meet the schedule objectives for this project, CPO proposes to commence the D/B selection process by issuing a Request for Qualifications (RFQ) in March 2013. A selection committee will evaluate responses to the RFQ and select finalists, to whom a Request for Proposals (RFP) will be issued in April. Finalists’ proposals will be evaluated and a final selection recommendation will be made in June. It is anticipated that the UW Architectural Commission will interview the finalists and participate in the evaluation and selection process.

SCHEDULE

D/B Selection	March 2013 – June 2013
Design and Construction	July 2013 – June 2015
Occupancy	June 2015

BUDGET AND FINANCING PLAN

The cost model for the University - Y Project has been developed from actual costs of construction of comparable Y facilities in Gig Harbor and Silverdale, Washington. Based on this cost model, a target total project budget of \$20 million has been established. Anticipated sources of funds are:

- \$4M from UWT reserves
- \$4M from UWT SAF reserves
- \$12M from ILP debt, with debt service to be funded by a proposed SAF

UWT is working with the UW Office of Planning and Budgeting, UW Treasury, UW Real Estate, and CPO to develop the budget and a sound financing structure and deal for the project. Once the final financing plan has been determined, the Regents will be asked to approve the project budget, use of the ILP, a new SAF for this project, and deal terms of a lease and operating agreement with the Y.

At this time, no donor funding is being contemplated, nor are any naming opportunities envisioned. Any unanticipated donor naming opportunities would be limited to interior spaces or features only. Should such an opportunity emerge, UWT will prepare a Donor Naming Opportunities Plan for approval prior to proceeding with that opportunity.

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

UW Tacoma “University YMCA” Project – Introduce Project and Approve the Use of Alternative Public Works (Design/Build) (continued p. 5)

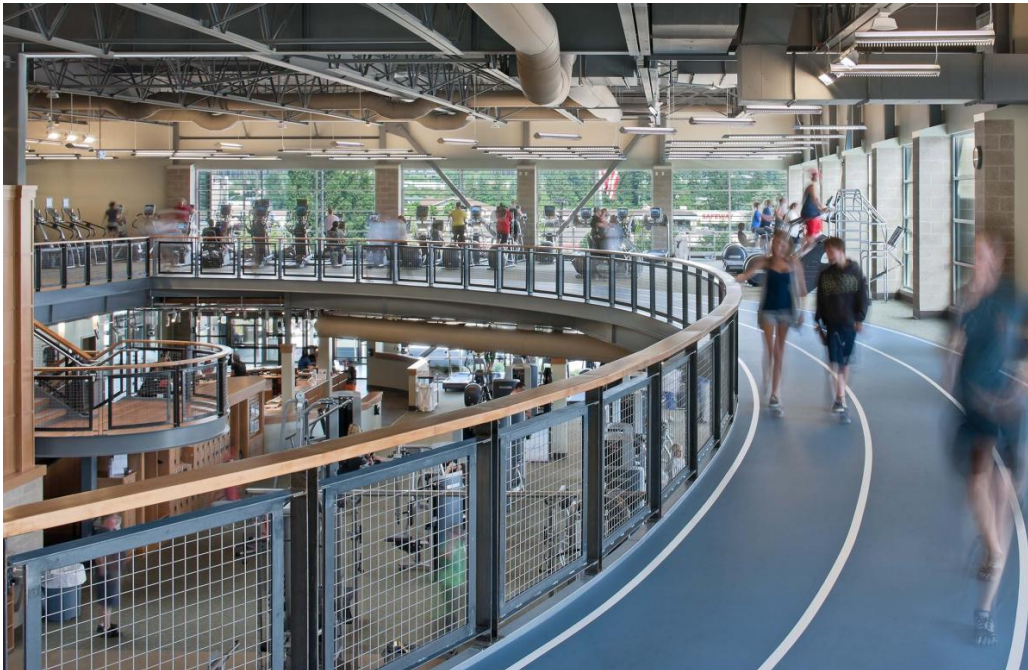
TRANSACTION STRUCTURE

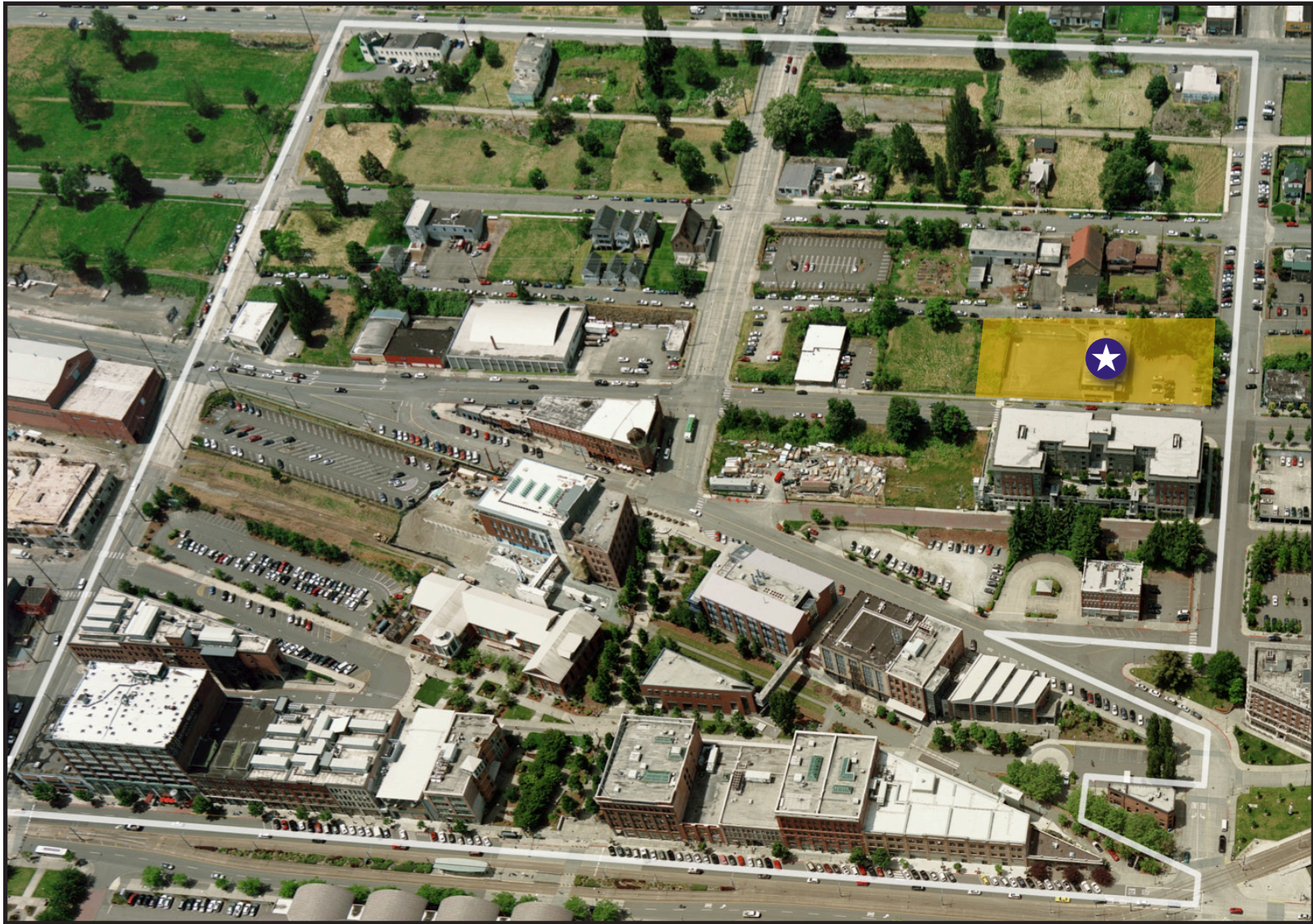
The lease and operating terms will include appropriate rate, length of term, program, and maintenance scope and standards commensurate with the development and operations risk that each party will bear. It is anticipated that the term of the lease will be at least 20 years. The Board of Regents will be briefed on this transaction structure in May and we are expecting to seek approval in June.

Attachments

1. Photos of Gig Harbor YMCA
2. Project Site Plan

Gig Harbor YMCA





UNIVERSITY Y / STUDENT CENTER

W UNIVERSITY *of* WASHINGTON | TACOMA

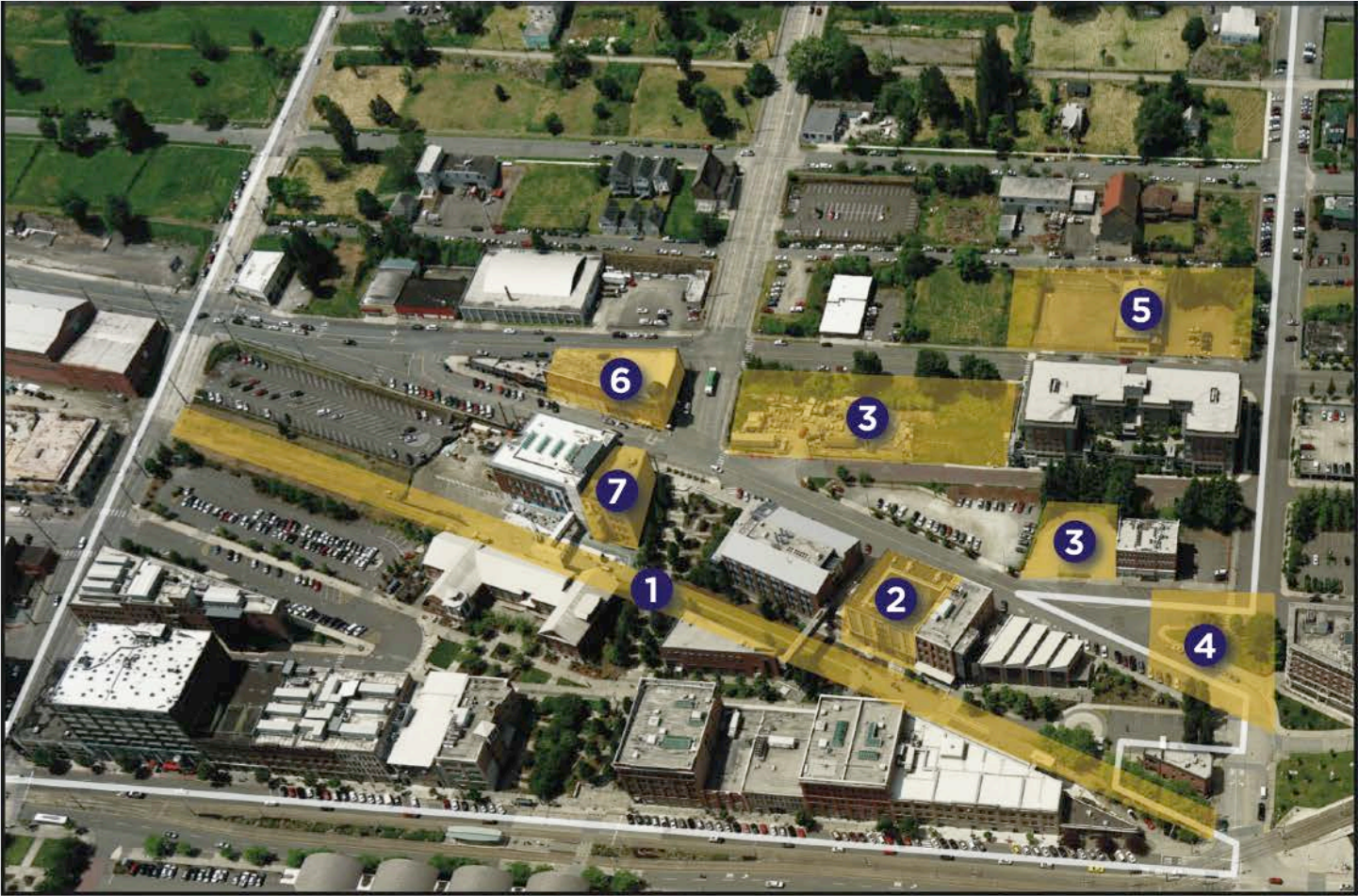
University Y Project

University of Washington Tacoma

March 14, 2013



UNIVERSITY *of* WASHINGTON | TACOMA



CAMPUS GROWTH PLAN

- 1** Prairie Line Trail - UWT Station
- 2** Tacoma Paper & Stationery
- 3** Innovation Partnership Zone (IPZ)
- 4** 17th St. Safety Improvements
- 5** University Y / Student Center
- 6** The Swiss-Wild Block
- 7** Tioga

DESIGN PRINCIPLES FOR UW TACOMA

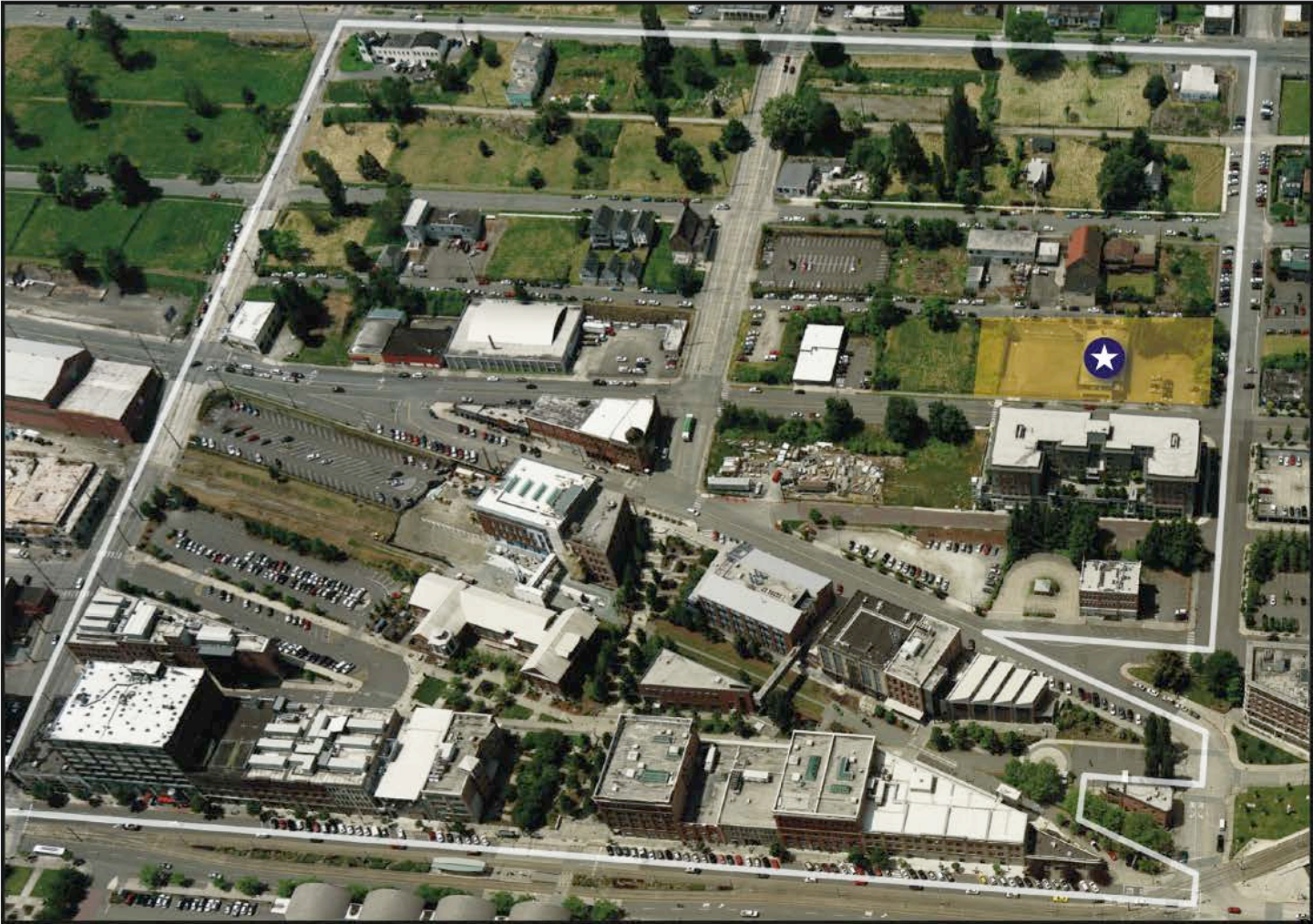
1. Maintain and expand porous boundaries with community. Encourage mixed use.
2. Connect upper and lower campus.
3. Insist on beauty and design integrity.
4. Provide vivid, inviting engagement for students, first and foremost, but also for community.
5. Exemplify the interdisciplinary and integrative logic that is core.
6. Create buildings that purposely relate to open spaces and connections to other parts of campus and community.
7. Respect, honor and employ the power of campus landscape.
8. Seek to organize and articulate our unique sense of place.

UNIVERSITY Y - STUDENT BENEFITS

- Meets student's #1 priority for student life expansion.
- Creates new space and programs for expanded student activities.
- Maximizes students' time on campus and facilitates meaningful interactions between students and community members.
- Creates internship and job opportunities for students.



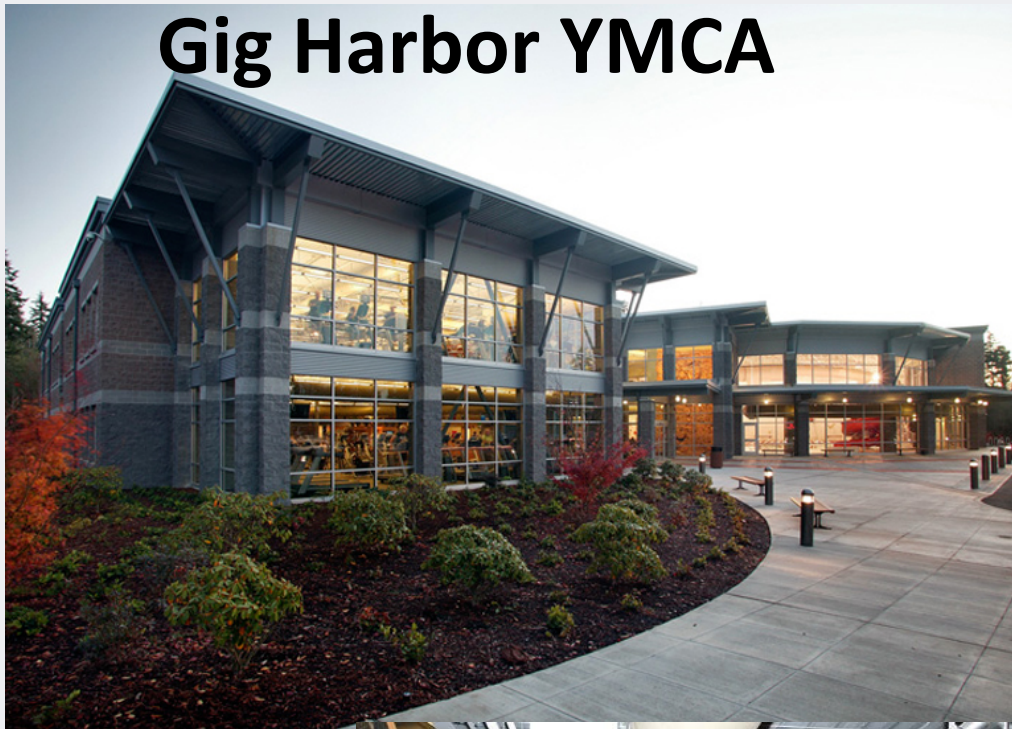
UNIVERSITY Y / STUDENT CENTER



University Y Project Description

- Student demand for rec center and student union (2009 student life facilities study).
- Gymnasium, cardio/weight training, exercise/yoga studios.
- Intermural sports.
- Student government and club space.
- Student gathering space
- \$20M project budget, funded by student fees.
- 55,000-70,000 SF.
- Open, flexible space.
- Open to faculty/staff with Y membership.

Gig Harbor YMCA



The Design Build Approach

- Facility will be based on a successful YMCA prototype
- Process provides price certainty and risk transfer up front
- Very suitable for achieving tight schedule
- Provides exposure to great ideas from multiple teams
- UW Architectural Commission has input on team selection and reviews design as project is developed

REGENT ACTION AND INFORMATION TIMELINE

- March 2013
 - Introduce Project
 - Approve Use of Design-Build.
- May 2013
 - Introduce Lease Structure
- June 2013
 - Approve Student Fee
 - Approve Finance Plan and Use of ILP
 - Adopt Project Budget and Delegate Authority to Award Design-Build Contract
 - Approve Lease Execution

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

Capital Projects Office Semi-Annual Status Report

There will be an oral report for information only.

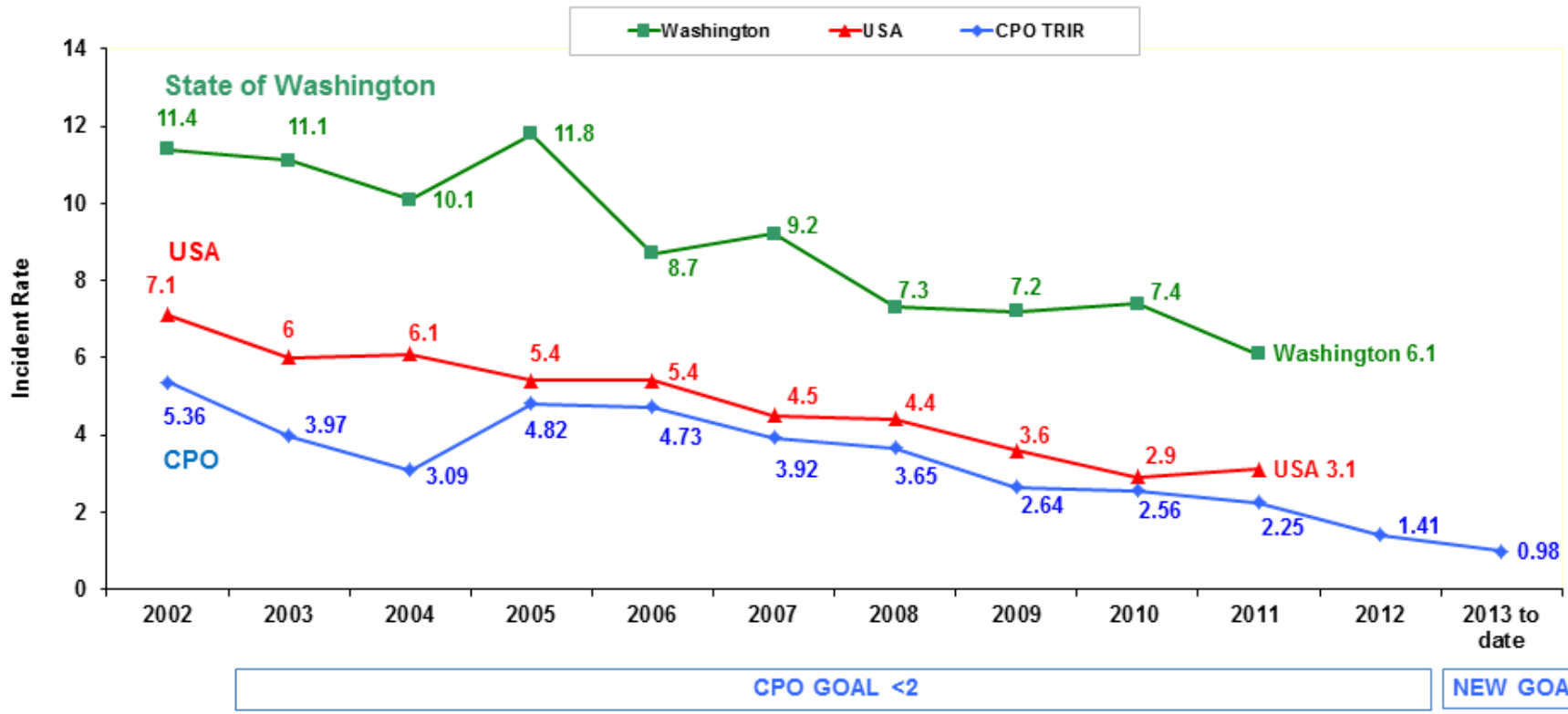


Capital Projects Office Semi-Annual Status Report

September 2012 – February 2013

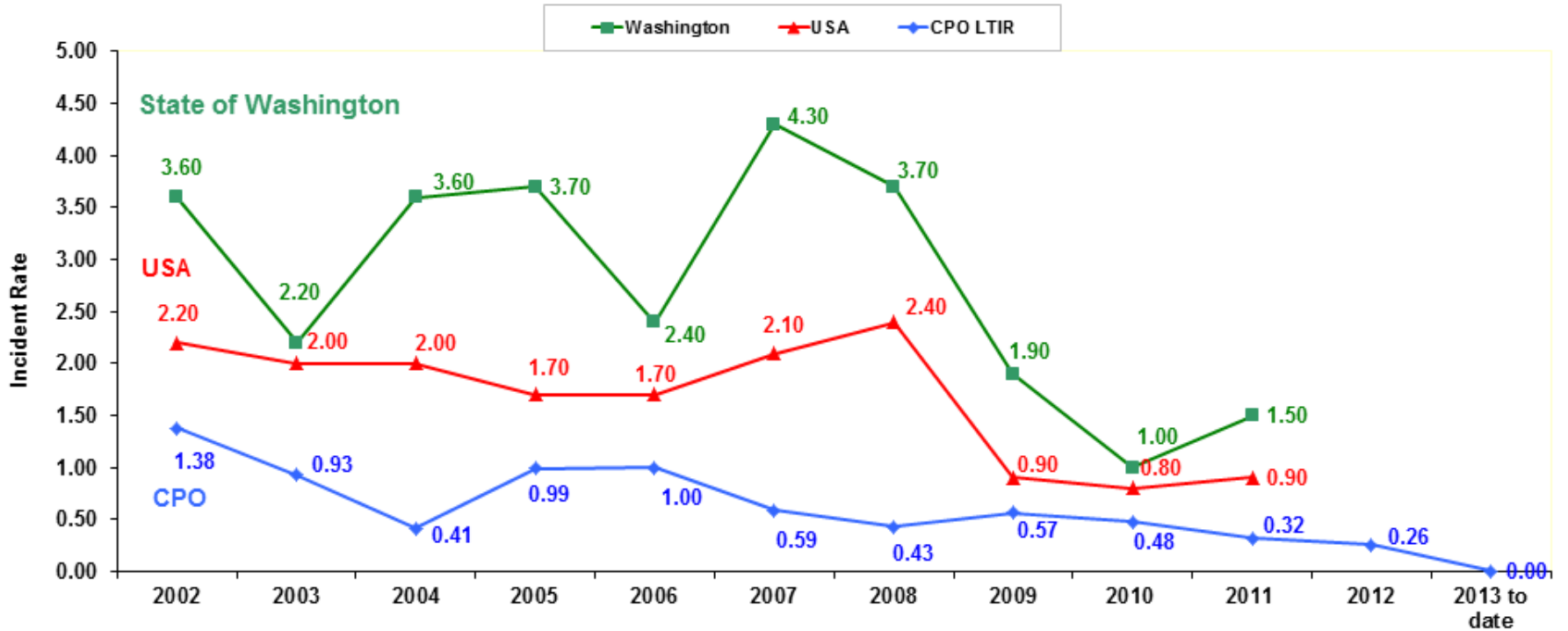
Safety

Total Recordable Incident Rate



Safety

Lost Time Incident Rate



CPO Safety Improvements Since 2002

- Dupont Safety Services Engaged for Evaluation of Current Practices
- Hired Two Safety Professionals
- Minimum Safety Training Requirements Established for All CPO Employees
- Construction Contract Language Revised to Include Safety Requirements
- GC/CM and Design-Build Contractor Safety Qualifications Evaluated Prior to Selection

CPO Safety Improvements Since 2002

- Benchmarks and Metrics Developed
- Stretch Goal Established
- Monthly Safety Check-In Implemented
- Weekly Management Safety Huddle Implemented
- Annual Contractor Safety Forum Hosted
- Constant Communication

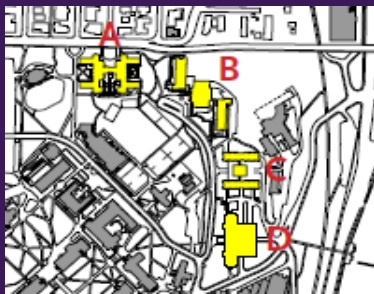
CPO Partnering with Contractors

- Regular Jobsite Safety Huddle and Job Walks
- Incidents Investigated
- “Lessons Learned” Shared
- Post Project Contractor Evaluations
- Recognition of Safety Excellence
- Create Culture of Continuous Safety Improvement

RESULTS

- Students, faculty, staff, and visitors better protected
- Estimated 370 construction injuries prevented in 10 years (2002-2011)
- Estimated \$11 million in injury-related direct costs avoided
- Construction injury rates significantly below State and Federal levels

Emerging Projects



- Animal Research and Care Facility Phase 1
- New UW Police Station
- North Campus Student Housing
- UW Bothell Student Activity Center
- UW Tacoma University Y
- ICA Basketball Operations Building

Other Projects

- Sound Transit University Link
- Sound Transit Northgate Link Extension
- Ocean Observatories Initiative



Ocean Observatories Initiative: Real-Time Science Exploration in a Changing Ocean from Anywhere on Earth

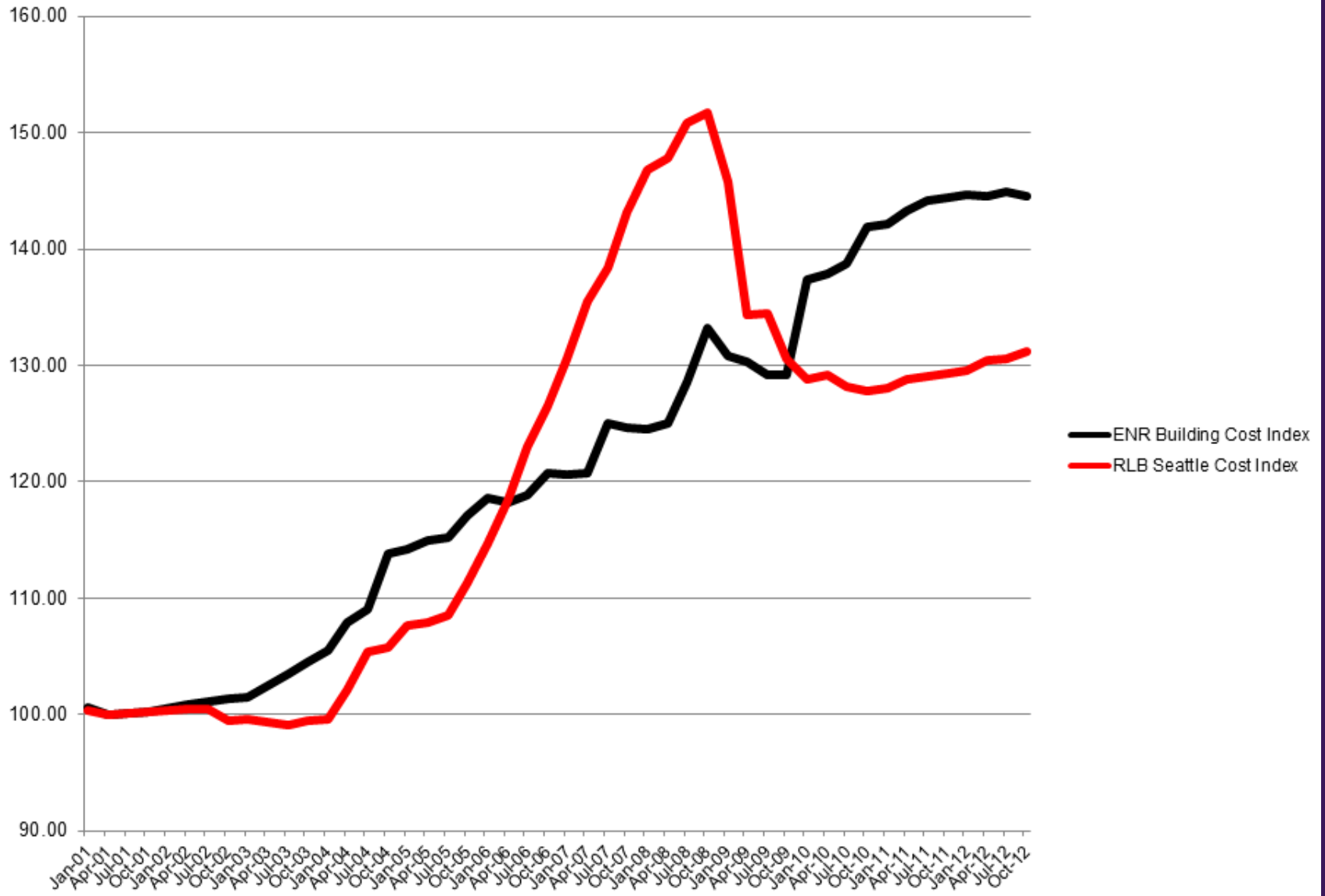
- Open data for all scientists, educators and the public
- High Latitude to Coastal Dynamics
- Microbial to basin scale observations
- Microseconds to years
- Integration of predictive models
- 25-year lifetime design
- System integrated and accessible by the Cyber-Infrastructure



Number of Contracts Issued September 2012 – February 2013

	MWBE	Total
Designers/Consultants	13 (10%)	124
Contractors	0 (0%)	34

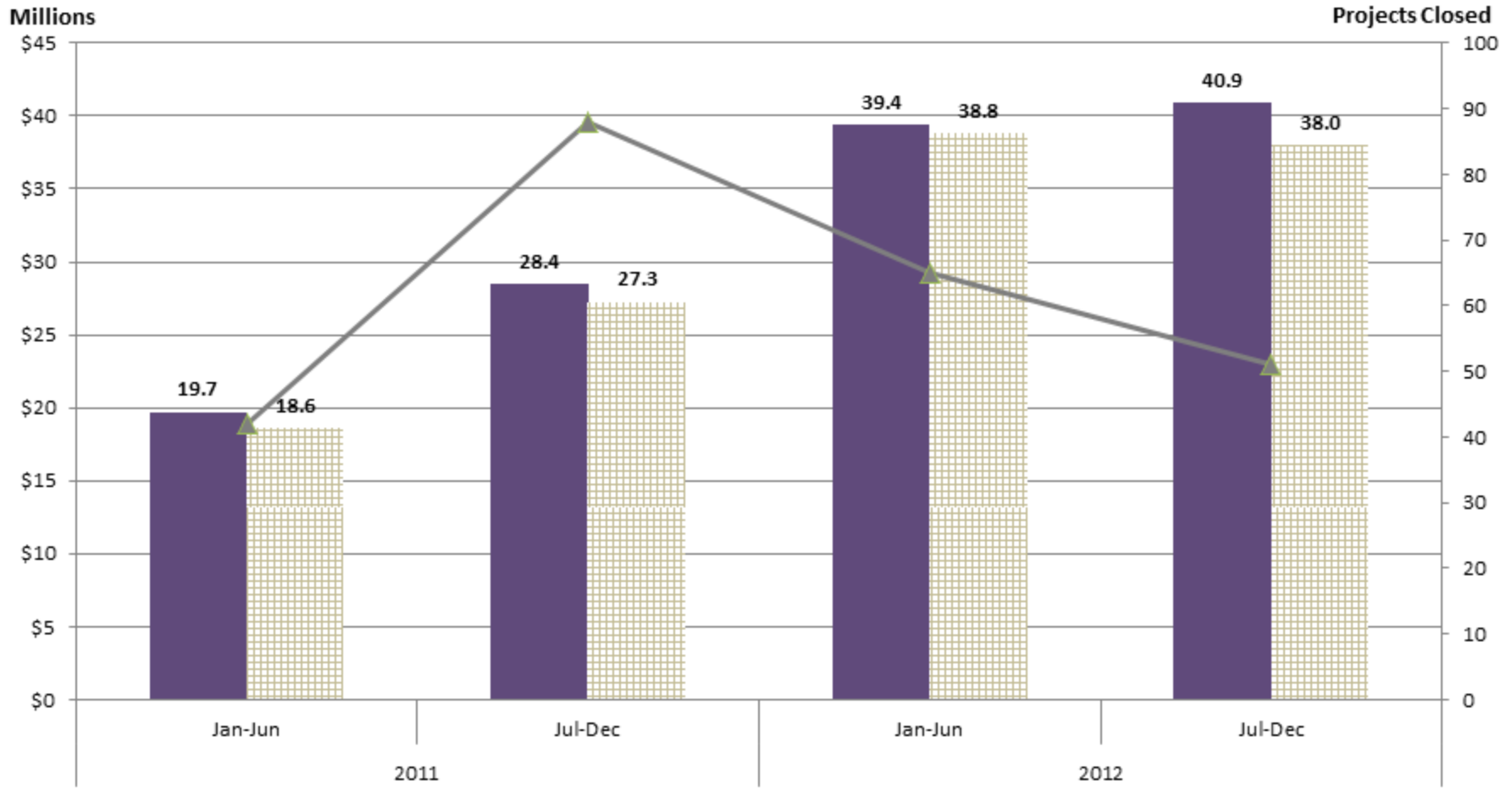
ENR Building Cost Index vs. RLB Seattle Cost Index



Projects Under \$5 Million Closed

CLOSED PROJECTS UNDER \$5M

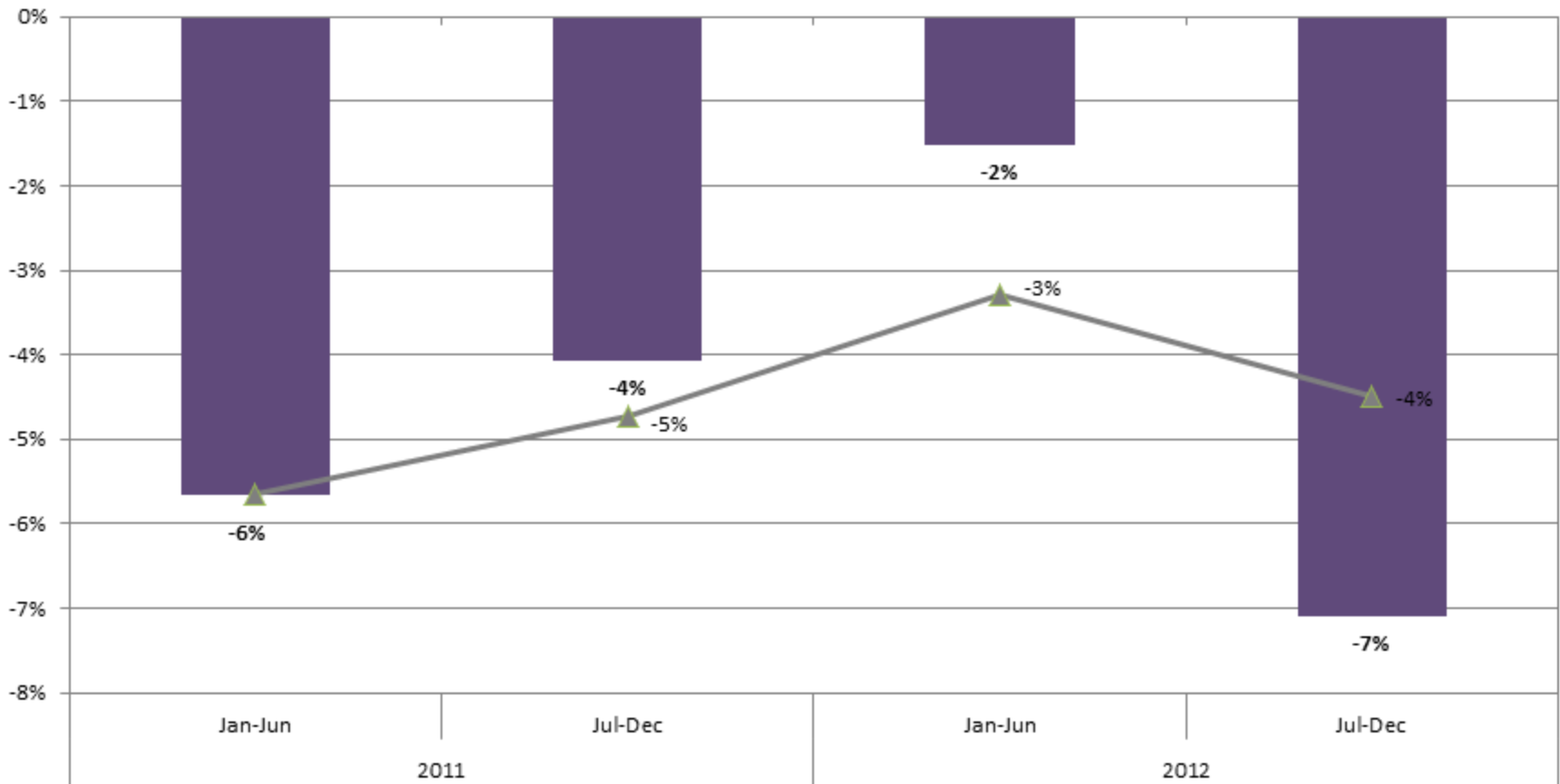
■ Budget \$M ▨ Cost \$M ▲ Closed (#)



Projects Under \$5 Million Closed

CLOSED PROJECTS UNDER \$5M

Over/Under Cumulative%



Major Projects Closed

Projects	Cost \$M		Use Date	
	Approved	Actual	Approved	Actual
HSC J-Wing Microbiology	23.5	19.5	3-11	5-11
Husky Ballpark Phase 1	3.5	4.5	12-11	2-12
Tower Data Center	32.5	31.5	12-09	12-09

Major Projects in Closeout

Projects	Cost \$M		Use Date	
	Approved	Forecast	Approved	Forecast
FSB Phase 2 – Dempsey Hall (Balmer)	46.8	39.5	9-12	7-12
Hall Health PCC Clinical Units Remodel	10.2	8.3	8-11	9-11
Housing – New Residence Halls Phase 1	147.7	151.5	9-12	9-12
HUB Renovation and Expansion	128.3	120.5	9-12	9-12
Molecular Engineering	77.7	75.2	1-12	7-12
Smart Grid	10.1	10.1	5-12	7-12
UWMC Expansion Phase I	199.5	210.4	5-12	10-12
UW Tacoma Phase 3	54.3	54.3	6-12	9-12

Major Projects in Bid/Construction

Projects	Cost \$M		Use Date	
	Approved	Forecast	Approved	Forecast
Housing – Lander Replacement	77.0	77.8	9-14	1-14
Housing – Mercer Court	118.0	116.8	8-13	8-13
Odegaard UG Learning Center Renovation	16.6	17.3	9-13	9-13
Samuel E Kelly Ethnic Cultural Center	15.5	15.0	9-11	1-13
UW Bothell Phase 3	68.0	68.0	6-14	6-14

Major Projects in Design

Projects	Cost \$M		Use Date	
	Approved	Forecast	Approved	Forecast
Burke-Gilman Trail Corridor	6.1	6.1	9-14	9-14
Burke Museum Renovation	tbd	tbd	tbd	tbd
Fluke Hall Renovation	28.5	tbd	tbd	tbd
Housing – Maple and Terry Halls	133.0	133.0	8-15	8-15
Husky Ballpark Phase 2	15.0	15.0	3-14	3-14
wəʔəbʔaltx ^w (Intellectual House)	5.9	5.9	12-14	12-14
Montlake Triangle	25.3	25.3	9-15	9-15
UWMC Expansion Phase II	186.3	186.3	8-14	8-14

VII. STANDING COMMITTEES**B. Finance, Audit and Facilities Committee**Benchmarking University Advancement PerformanceINFORMATION

The purpose of this presentation is to provide statistical analyses of private giving to higher education. This presentation is for information only.

BACKGROUND

Originally known as the Council for Financial Aid to Education, CAE was established in 1952 by a group of enlightened business executives under the leadership of Alfred P. Sloan, Jr. (General Motors), Frank W. Abrams (Exxon Corporation), and Irving S. Olds (United States Steel Corporation) to advance corporate support of higher education. CAE's primary purpose was: "To promote a better understanding of the substantial contribution which higher education makes to the effectiveness, skill, growth, and success of American business, and to the development of the country."

CAE was the first organization in the US to regularly provide statistical analyses of private giving to higher education on a national basis. CAE's Voluntary Support of Education (VSE) survey is the authoritative national source of information on private giving to higher education and private K-12, consistently capturing about 85 percent of the total voluntary support to colleges and universities in the United States. CAE has managed the survey as a public service for over 50 years.

The Benchmarking Data is based on VSE stats (2012 survey results released on February 20, 2013) and peer lists include Global Universities, HECB Peers, Public Research/Doctoral Universities, and Public and Private Research/Doctoral Universities.

Attachments

1. Public Research/Doctoral Universities – FY2012 (ranked by 5 year contribution average)
2. Public and Private Research/Doctoral Universities – FY2012 (ranked by 5 year contribution average)
3. Global Universities – FY2012 (ranked by 5 year contribution average)
4. HECB Peer Institutions- – FY2012 (ranked by 5 year contribution average)

Public Research/Doctoral Universities - FY2012

ranked by 5 year contribution average

Rank	Institution	Grand Total (5-Year Avg.)	Alumni Participation	# Alumni of Record
1	University of California-Los Angeles	\$381,596,330	8.5%	401,293
2	University of Wisconsin-Madison	\$338,984,866	10.1%	407,490
3	Indiana University System	\$328,576,048	15.1%	442,252
4	University of Washington System	\$311,376,570	15.4%	325,744
5	University of California-Berkeley	\$307,346,488	8.1%	434,440
6	University of Michigan System	\$282,111,895	10.7%	524,829
7	University of North Carolina at Chapel Hill	\$278,202,979	17.9%	279,277
8	Ohio State University System	\$255,909,757	13.5%	477,042
9	University of Texas at Austin	\$241,957,600	12.1%	460,781
10	University of Virginia-Main Campus	\$230,371,968	18.9%	202,073
11	Penn State University System	\$200,871,169	13.6%	557,311
12	Texas A & M University	\$194,046,778	11.5%	379,969
13	University of Florida	\$193,312,691	13.2%	346,422
14	Purdue University System	\$173,100,665	12.2%	412,956
15	University of Arizona	\$154,213,515	5.7%	292,973
16	University of Nebraska System	\$151,415,352	11.1%	306,171
17	University of Oklahoma	\$151,347,100	15.1%	172,648
18	University of Illinois at Urbana-Champaign	\$136,503,488	8.2%	409,272
19	University of Kansas	\$127,122,993	16.6%	212,002
20	University of Utah	\$123,956,729	5.9%	238,504

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The source:

The Council for Aid to Education's VSE Survey / VSE Data Miner.

http://www.cae.org/content/pro_data_trends.htm

(accessed February 25, 2013)

Public and Private Research/Doctoral Universities - FY2012

ranked by 5 year contribution average

Rank	Institution	Grand Total (5-Year Avg.)	Alumni Participation	# Alumni of Record
1	Stanford University	\$753,662,424	28.3%	176,720
2	Harvard University	\$627,724,000	18.8%	335,274
3	Yale University	\$469,978,479	27.6%	144,561
4	Columbia University	\$459,338,980	13.0%	289,291
5	Johns Hopkins University	\$455,001,943	13.8%	153,358
6	University of Pennsylvania	\$435,127,703	22.0%	295,459
7	University of Southern California	\$419,689,063	25.0%	237,186
8	University of California-Los Angeles	\$381,596,330	8.5%	401,293
9	Massachusetts Institute of Technology	\$370,312,122	24.7%	128,879
10	Cornell University	\$362,171,804	19.1%	203,586
11	New York University	\$360,994,438	6.7%	437,428
12	Duke University	\$346,677,996	27.8%	150,515
13	University of Wisconsin-Madison	\$338,984,866	10.1%	407,490
14	Indiana University System	\$328,576,048	15.1%	442,252
15	University of Washington System	\$311,376,570	15.4%	325,744
16	University of California-Berkeley	\$307,346,488	8.1%	434,440
17	University of Michigan System	\$282,111,895	10.7%	524,829
18	University of North Carolina at Chapel Hill	\$278,202,979	17.9%	279,277
19	Ohio State University System	\$255,909,757	13.5%	477,042
20	University of Chicago	\$251,889,777	23.9%	149,921

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The source:

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http://www.cae.org/content/pro_data_trends.htm

(accessed February 25, 2013)

Global Universities - FY2012
ranked by 5 year contribution average

Rank	Institution	Grand Total (5-Year Avg.)	Alumni Participation	# Alumni of Record
1	University of California-Los Angeles	\$381,596,330	8.5%	401,293
2	University of Washington System	\$311,376,570	15.4%	325,744
3	University of Virginia-Main Campus	\$230,371,968	18.9%	202,073
4	University of California-San Diego	\$116,208,795	7.9%	116,086
5	University of California-Davis	\$101,338,881	6.1%	185,391
6	University of Maryland-College Park	\$98,684,474	6.2%	300,986
7	Rutgers University	\$94,158,635	6.8%	370,770
8	University of California-Irvine	\$85,761,498	2.6%	132,197
9	University of Connecticut System	\$39,601,765	8.2%	218,023
10	University of Massachusetts Amherst	\$34,829,987	10.4%	223,638

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The source:

The Council for Aid to Education's VSE Survey / VSE Data Miner.

http://www.cae.org/content/pro_data_trends.htm

(accessed February 25, 2013)

HECB Peer Institutions - FY2012

ranked by 5 year contribution average

Rank	Institution	Grand Total (5-Year Avg.)	Alumni Participation	# Alumni of Record
1	University of California-Los Angeles	\$381,596,330	8.5%	401,293
2	Cornell University (Ithaca, NY)	\$362,171,804	19.1%	203,586
3	University of Wisconsin-Madison	\$338,984,866	10.1%	407,490
4	University of Washington System	\$311,376,570	15.4%	325,744
5	University of Michigan System	\$282,111,895	10.7%	524,829
6	University of North Carolina at Chapel Hill	\$278,202,979	17.9%	279,277
7	Ohio State University System	\$255,909,757	13.5%	477,042
8	University of Chicago	\$251,889,777	23.9%	149,921
9	University of Virginia-Main Campus	\$230,371,968	18.9%	202,073
10	Texas A & M University	\$194,046,778	11.5%	379,969
11	University of Florida	\$193,312,691	13.2%	346,422
12	University of Arizona	\$154,213,515	5.7%	292,973
13	University of Utah	\$123,956,729	5.9%	238,504
14	Michigan State University	\$118,174,688	12.8%	434,406
15	University of Pittsburgh-Pittsburgh Campus	\$117,684,180	9.6%	267,727
16	University of Iowa	\$116,245,086	11.0%	281,892
17	University of California-San Diego	\$116,208,795	7.9%	116,086
18	University of Cincinnati	\$111,969,023	12.0%	171,241
19	University of California-Davis	\$101,338,881	6.1%	185,391
20	University of Missouri-Columbia	\$91,025,393	16.0%	215,138
21	University of California-Irvine	\$85,761,498	2.6%	132,197
22	University of Kentucky	\$68,911,101	15.7%	183,996
23	University of New Mexico System	\$61,290,620	4.9%	163,170

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The source:

The Council for Aid to Education's VSE Survey / VSE Data Miner.

http://www.cae.org/content/pro_data_trends.htm

(accessed February 25, 2013)

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

Debt Management Annual Report

There will be an oral report for information only.

Attachment

Debt Management Annual Report

UNIVERSITY OF WASHINGTON DEBT MANAGEMENT ANNUAL REPORT



BOARD OF REGENTS
FINANCE, AUDIT AND FACILITIES COMMITTEE
March 14th, 2013

ATTACHMENT

DISCUSSION OUTLINE

Outlook and Overview	Pages 4 - 9
External Debt Portfolio	Pages 11 - 12
Internal Debt Portfolio	Pages 14 - 16
Financial Forecasting	Pages 18
Additional Materials	Pages 20 - 21

OUTLOOK AND OVERVIEW

OUTLOOK

Macro challenges are similar to those faced by all of public higher education

- Uncertainties around federal research funding, Medicare and Medicaid reimbursements and Pell Grant support
- Declining state funds
- Tuition pricing sensitivity
- Aging plant and IT infrastructure
- Rapidly evolving model for delivering higher education (MOOC's)
- Impact of potential changes in tax law on gifts and interest deductions

The University has an ambitious capital plan – about \$5.7 billion through 2023 – with \$1.8 billion coming from debt

- Increasing amount of leverage has pressured credit ratings and could increase borrowing cost
- Higher fixed costs reduce financial flexibility and ability to withstand shocks
- Thoughtful capital planning and careful debt management is a positive factor

Interest rates continue to be attractive for high grade issuers like UW

- Short and long term rates are near historical lows
- The spread between taxable and tax-exempt debt is narrow
- The addition of variable rate debt can blend down the portfolio rate in an inflationary environment

ACCOMPLISHMENTS

Issuance

- Sold \$300 million of General Revenue Bonds in November 2012 at 3%
- Realized savings of \$14 million by refinancing lease-backed bonds as General Revenue Bonds in July 2011 and March 2012
- Funded project cash flows with short term commercial paper prior to long term takeout at an average rate of 0.2%. This generated an estimated savings of \$2.8 million vs. borrowing long term.

Debt Portfolio / Internal Lending Program

- Policy amendment to establish a 20% limit on variable rate debt in the portfolio
- Developed methodology for assessing adequacy of the rate stabilization account

Disclosure

- Piloted Semi-Annual Borrower Reports in October 2012

Recruiting

- Hired Associate Treasurer with municipal underwriting experience to manage the ILP and external debt portfolio

INITIATIVES

Debt Capacity

- Debt targets being developed using financial ratios and credit ratings
- Joint Provost / Treasury presentation to regents in Spring 2013

Enterprise financial forecasting and analysis

- Five year proforma
- Institutional stress tests
- Variance analysis
- Campus partnerships

Rate stabilization account

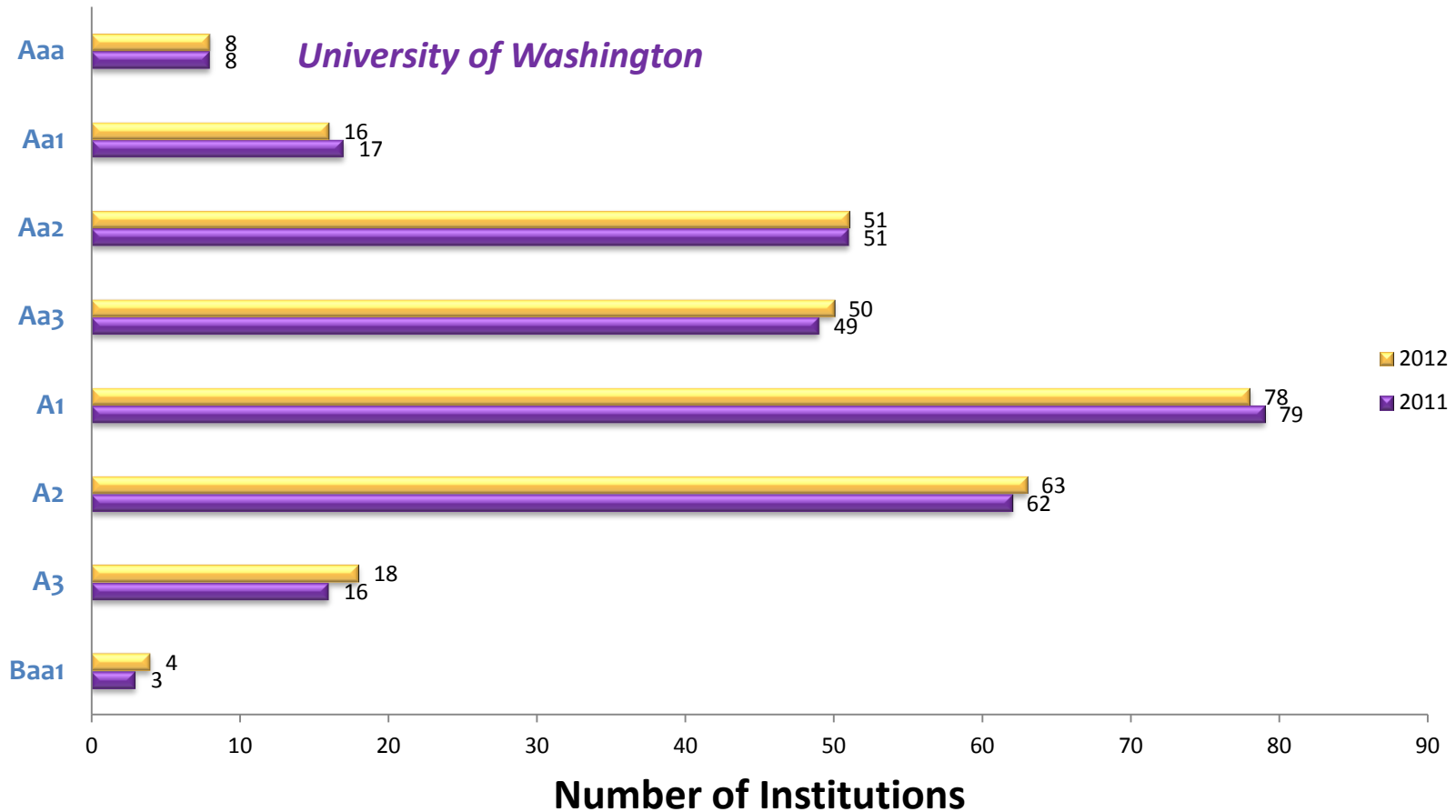
- Projected balances
- Distribution approach

Ongoing due diligence on internal loans

- Semi annual reporting to Regents on large borrowers
- Formalizing internal review of loan covenants
- Institutional risks

Private use review

PUBLIC HIGHER EDUCATION CREDIT RATINGS



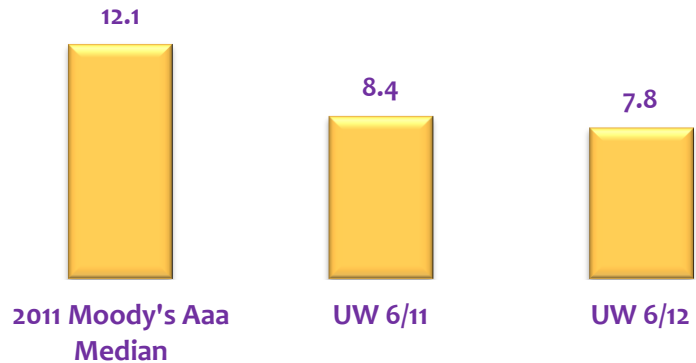
Source: Moody's rating distribution for fiscal year 2012

Notes:

- Institutions in Aaa rating category: Indiana University; Purdue University; Texas A&M University System; University of Michigan; University of North Carolina - Chapel Hill; University of Texas System; University of Virginia; University of Washington
- Standard & Poor's rates UW at AA+, one notch below AAA. The UW is not rated by Fitch.

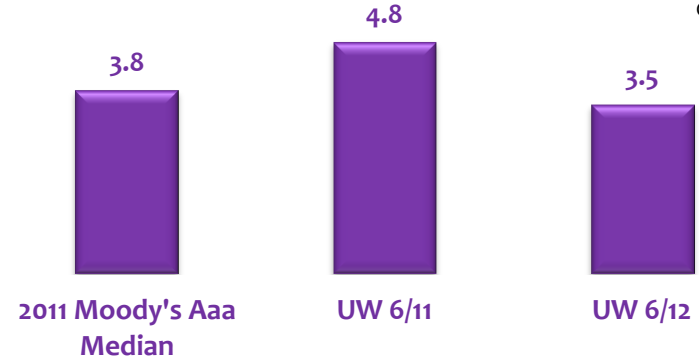
FINANCIAL RATIOS COMPARISON

Expendable Financial Resources to Operations (x)



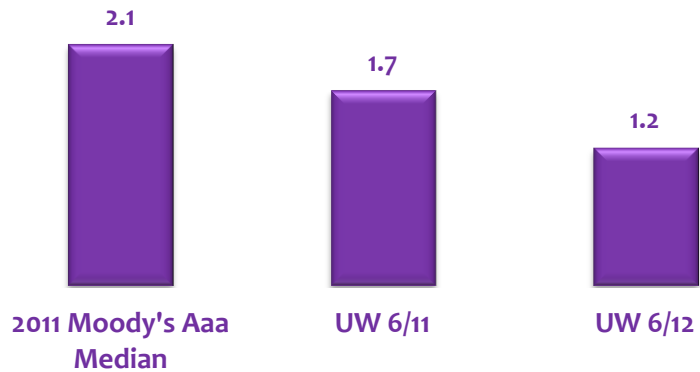
UW has nearly 8 months of expendable resources on hand to fund operations.

Debt Service Coverage (x)



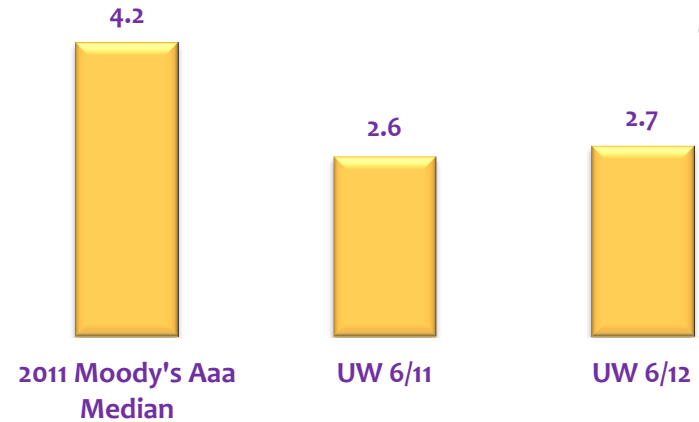
Debt service coverage has declined as external debt service payments come on line before new revenues from financed projects.

Expendable Financial Resources to Direct Debt (x)



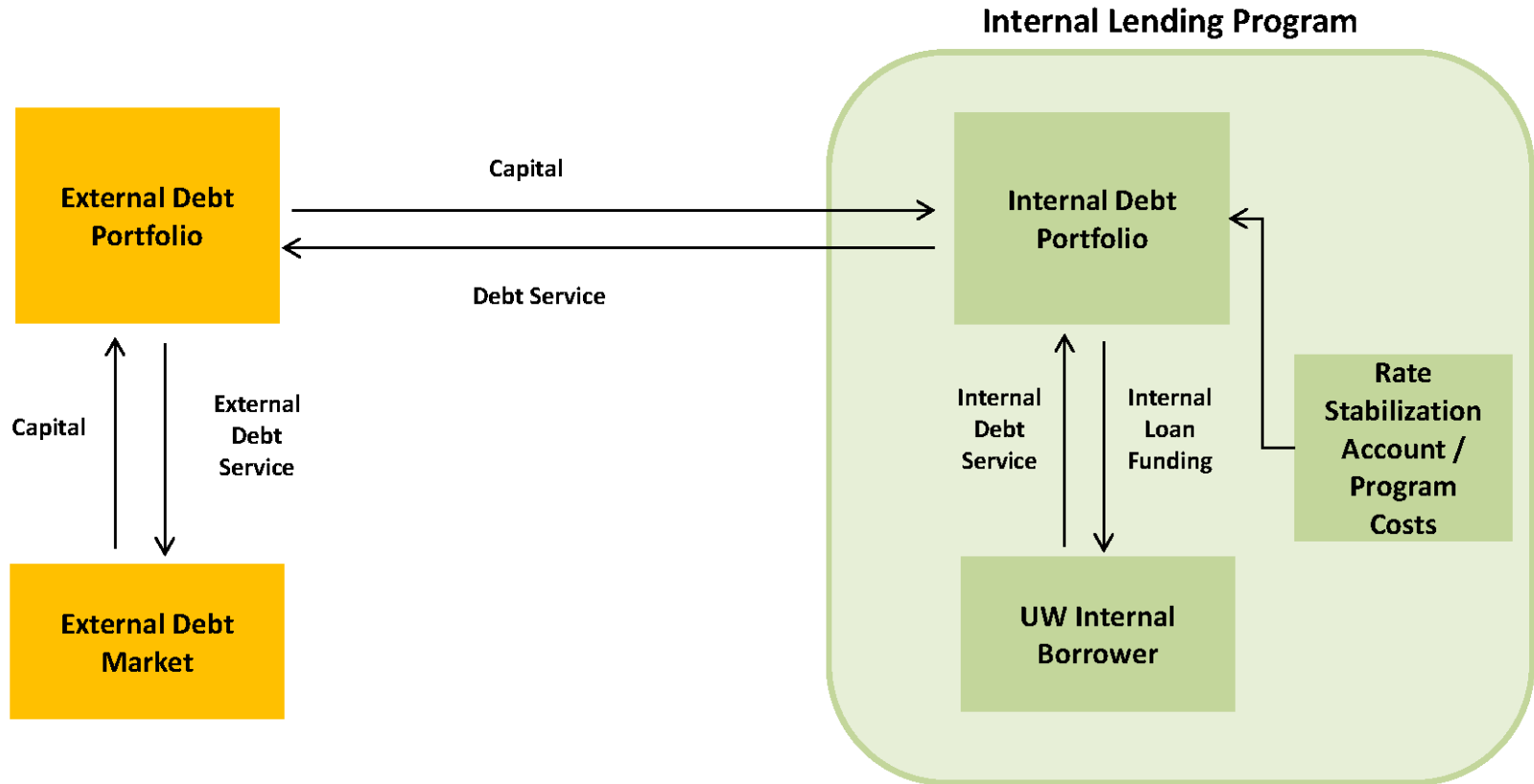
Ratio has declined slightly as outstanding debt has grown faster than reserve levels.

Debt Service to Operations (%)



Ratio has remained stable and below the median for the last two years.

DEBT PORTFOLIO DIAGRAM

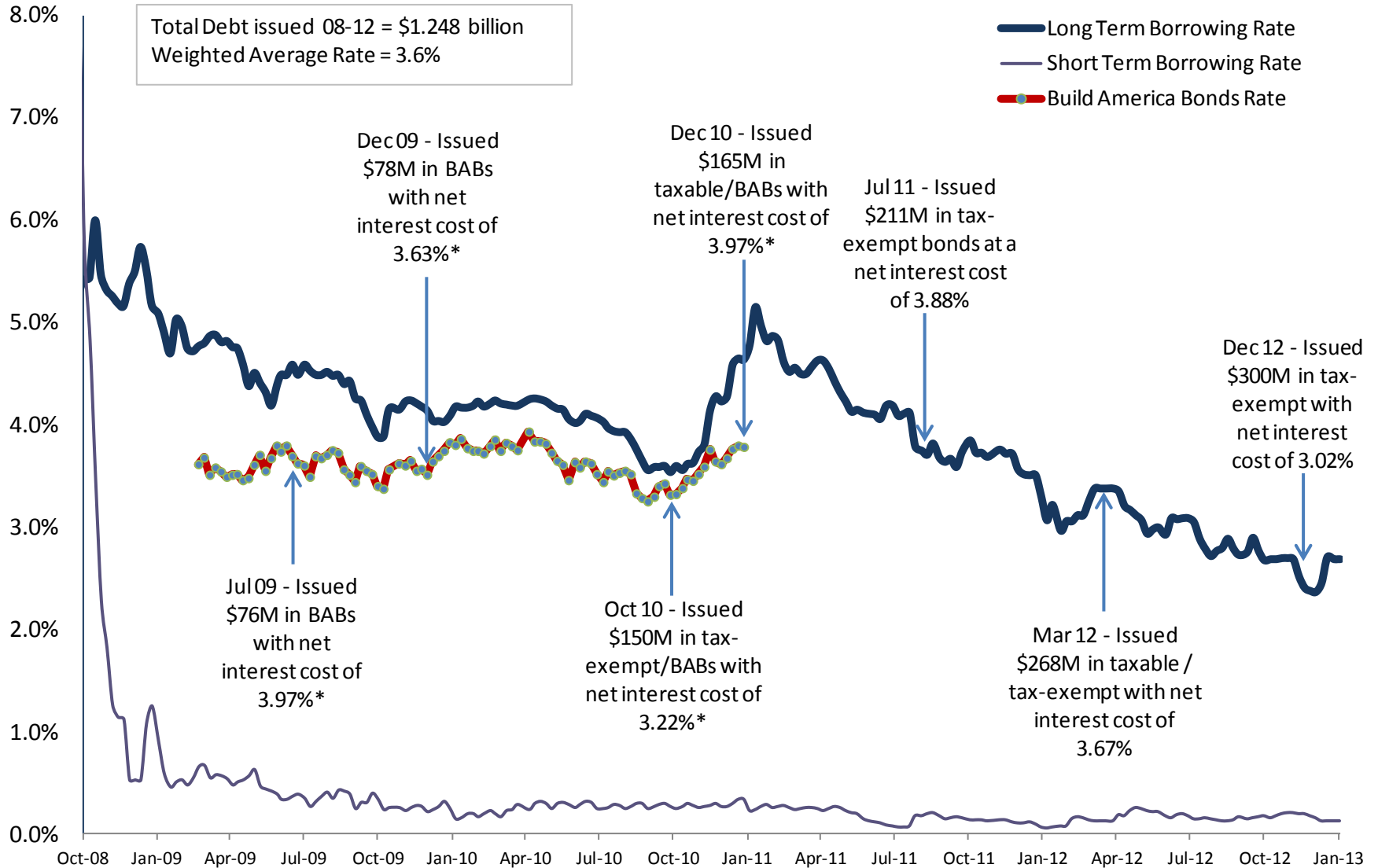


- Maintain cost effective access to the debt markets
- Seek opportunities to reduce long-term institutional borrowing costs

- Provide quality underwriting and monitoring of new and outstanding obligations
- Fund rate stabilization account to minimize increases in the internal lending rate

EXTERNAL DEBT PORTFOLIO

INTEREST RATES AND ISSUANCES OCTOBER 2008 – DECEMBER 2012



*Sequestration will increase the cost of Build America Bonds by 0.1% in the first year, resulting in increased interest payments of $F_{-14.1/203-13}$ approximately \$500,000 for the year. The impact would be ongoing if the cuts are made permanent.

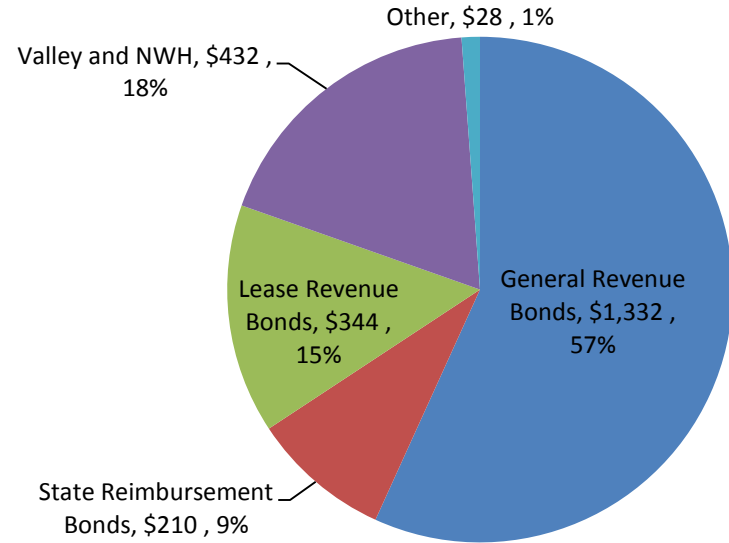
UW DEBT PROFILE

(in millions as of December 31, 2012)

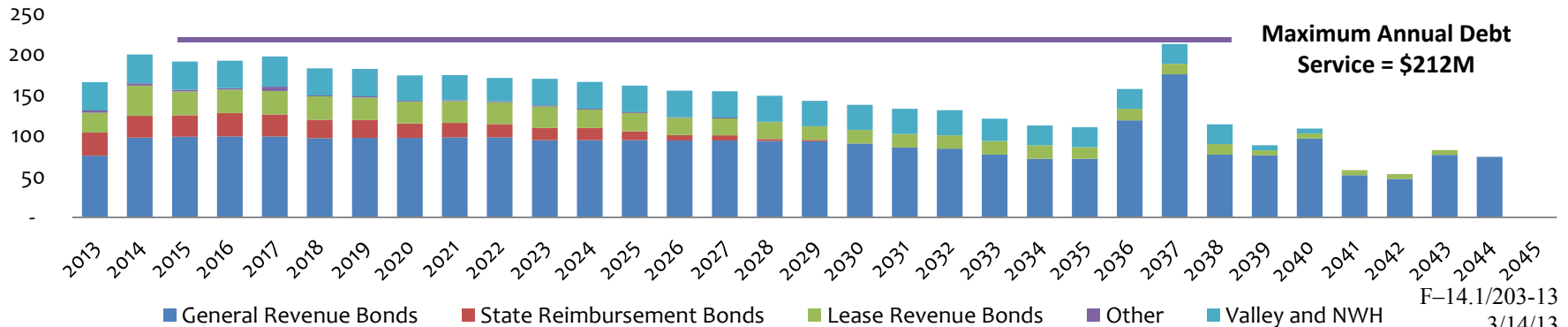
- The debt portfolio consists primarily of fixed rate debt (\$25 million of variable rate debt)
- Average borrowing rate for portfolio is 4.1% (3.6% for internal lending program)
- There is \$318 million in authorized debt remaining to be issued over the next five years
- An average of \$60 million in principal is repaid annually

Outstanding Debt by Type

Total Debt: \$2,346



Total Debt Service



INTERNAL DEBT PORTFOLIO

INTERNAL LOAN PORTFOLIO – DECEMBER 2012

	University Mission			Total
	Education	Research	Service	
Beginning Balance Jul-12	\$88	\$128	\$920	\$1,136
Additions	7	1	176	184
Reductions	(3)	(6)	(14)	(23)
Activity thru Dec-12	4	(5)	162	161
Total Internal Loans	\$92	\$123	\$1,082	\$1,297

(Dollars in Millions)

ESTIMATED CONSTRUCTION DRAWS AND ISSUANCE

(\$ in millions)

Approved Project	Remaining Draws
UWMC Expansion, Phase 2	\$132
Husky Stadium	104
Housing, Phase 2	108
Housing, Phase 3	131
Husky Ballpark	13
Student Life Projects	12
UWMC Expansion, Phase 1	10
Housing, Phase 1	6
Total	\$516
Less funds on hand	(\$198)
Fiscal Year 2014 Bond Resolution	\$318

INTERNAL RATE ASSESSMENT

The ILP rate will remain at 5.5% for the next 12 months

- Weighted average borrowing rate in the ILP portfolio as of December 2012 is 3.6%
- November 2012 issuance of \$300 million at a net rate of 3%
- Between July 2012 – December 2012 the ILP added \$3.4 million to the rate stabilization account (RSA) bringing the balance to \$25.3 million
- Unfunded authorizations of \$318 million through 2018 create some risk to the ILP rate
- Recent low interest rates have contributed to the RSA balance, but continued need for debt funding in a rising rate environment could put pressure on the RSA
- Comprehensive assessment of RSA adequacy is under way; report to regents in late spring

FINANCIAL FORECASTING

FINANCIAL FORECASTING INITIATIVE STATUS REPORT

Integrated approach to measuring and reporting on the financial health of the institution

Provides institutional perspective on University finances

- Enables institution-wide proforma and stress tests
- Allows linkages between primary drivers and associated impacts (example: student demand drives faculty levels which drives need for residence hall beds)
- Connects project-based proformas to institutional impacts
- Generates more robust debt capacity analysis

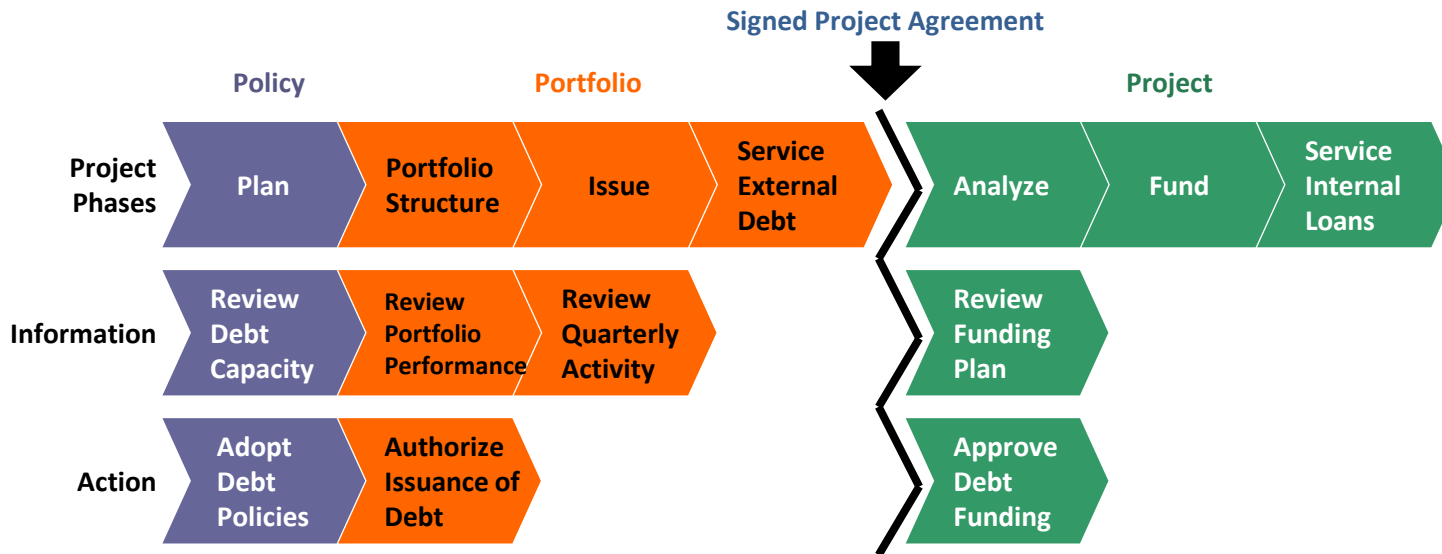
Future Perfect financial planning platform

- Excel workbook that projects business lines across UW over a ten year period
- Annual updates to reflect new growth assumptions and audited financial results
- On target to be operational by Spring 2013

ADDITIONAL MATERIALS

REGENT ROLES

- Adopt debt management policy
- Establish University credit standards (“A” category rating or better)
- Oversee debt outstanding, credit ratings, and compliance with bond covenants and IRS regulations
- Adopt bond resolutions to allow for issuance of external debt
- Approve use of Internal Lending Program to fund capital projects



KEY STATISTICS AND RATIOS

	UW (Aaa)		Moody's 2011 Medians	
	2011	2012	Aaa	Aa1
Key Financial Statistics				
Total Direct Debt (\$, in millions)	1,581	2,078	1,441	1,216
Comprehensive Debt (\$, in millions)	1,750	2,254	1,600	1,343
Unrestricted Financial Resources (\$, in millions)	1,405	1,351	1,285	1,319
Expendable Financial Resources (\$, in millions)	2,633	2,513	2,619	1,996
Total Financial Resources (\$, in millions)	3,710	3,628	3,443	2,600
Total Cash & Investments (\$, in millions)	4,028	3,769	3,868	2,027
Total Revenues (\$, in millions)	4,153	3,927	3,280	3,007
Total Expenses (\$, in millions)	4,002	3,844	3,079	2,942
Student Enrollment and Ratios				
Total Enrollment FTE (#)	50,527	51,400	57,026	61,743
Freshman Matriculation (%)	40%	39%	44%	33%
Freshman Selectivity (%)	58%	59%	63%	74%
Net tuition per student (\$)	10,905	12,288	11,009	10,325
State appropriation per student (\$)	6,020	4,321	6,750	8,955
Educational expenses per student (\$)	43,956	37,699	39,353	23,736
Capital Ratios				
Expendable financial resources-to-direct debt (x)	1.7	1.2	2.1	1.6
Debt Service to Operations (%)	2.6%	2.7%	4.2%	3.1%
Direct debt to total revenues (x)	0.4	0.5	0.5	0.4
Balance Sheet Ratios				
Expendable financial resources-to-operations (x)	0.7	0.7	1.0	0.7
Operating Ratios				
Actual debt service coverage (x)	4.8	3.5	3.8	4.1
Average actual debt service coverage (x)	4	4.5	4.0	3.9

Source: Moody's median data for fiscal year 2011 for Aaa and Aa1 rated public institutions of higher education. (MFRA database as of March 2012)
Ratios for fiscal year 2010 exclude NW Hospital information

VII. STANDING COMMITTEES

A. Academic and Student Affairs

in Joint Session with

B. Finance, Audit and Facilities Committee

Budget Update

There will be an oral report for information only.