*Academic Unit Name:* __School of Dentistry__

*Please complete this Word document and the accompanying Excel workbook (both of which were provided to your unit via email), and submit them to the Office of Planning & Budgeting (OPB) on or before **Friday, November 18**. Please email your materials to [Becka Johnson Poppe](.).*

1. In the **"Planned Expenditures" tab** of the Excel workbook, please:

   a) Describe what your unit (school, college, or campus) is doing to **pursue excellence within existing resources**;

   b) Describe what your unit is doing to **streamline activities, and pursue additional efficiencies**; and,

   c) Provide information regarding your unit's **projected FTEs and planned expenditures for FY17 and FY18**:

      i) When reporting FTE, please assume that 1.0 FTE faculty is equivalent to a nine-month appointment, and 1.0 FTE staff is equivalent to a twelve-month appointment. If this is problematic for any reason, you may report FTE in different terms, but please clearly state your assumptions.

      ii) Expenditure estimates should be broken down by:
      - *Fund type*: permanent ABB funds (i.e. GOF and DOF, excluding carryover) and, if applicable, funds derived from self-sustaining efforts, grants and contracts, philanthropy, and other sources.
      - *Expenditure type*: salaries and benefits, goods and services, contractual services, travel, and other.

      iii) Please describe any assumptions you are making in your response, such as those related to the availability of state or federal funding or projections based on the first complete month of expenditures in FY17, etc. Also, please explain the "other" category, if you put expenses into that column.

   For guidance, please see the example posted at the [FY18 Budget Development webpage](.).

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W UNIVERSITY *of* WASHINGTON

2. Using the "**Tuition Recommendations" tab** of the Excel workbook, please provide your **tuition rate recommendations for 2017-18 (FY18)** *and* **2018-19 (FY19)**.[1]  Please note that units will have an opportunity to revisit their 2018-19 tuition recommendations during the FY19 unit budget process.

As always, **if your recommendation involves creating a new tuition category,** please be sure to identify the original tuition category, the proposed category and suggested tuition rates for FY18 and/or FY19 (depending on the year the new category would begin).  If you plan to move only a subset of your programs into a new category, please identify those programs by major name, pathway, level and type.

**For each recommended tuition *increase*, please provide the following information in 500 words or fewer (total):**

- Please provide information to justify the increase.  This can include information about enrollment plans, peer comparisons, and/or market analyses.  Please include information about how the incremental revenue generated will be spent by the school/college/department.

Our students have been very vocal about the high tuition increases implemented over the past several years (outlined below).  In the past, our resident tuition was in the middle of our peer group – in-state tuition is now highest of the peer institutions and above several private schools.  Therefore, we are proposing smaller increases in FY18 than in the last several years as outlined on the Tuition Recommendation spreadsheet.

In the past, the School has completely funded merit increases through significant tuition increases.  As outlined in #3 below, the proposed tuition increases will not cover our faculty/staff merit increases.  In addition to the incremental tuition returned to the School, we will supplement part of the merit increase with summer tuition returned to the School and we request that the Provost provide the remainder of the supplement.

**Predoctoral DDS Tuition Increases**

| Predoc DDS resident tuition history: | | Predoc DDS non-resident tuition history: | |
|---|---|---|---|
| 2012-13 | 15% | 2012-13 | 5% |
| 2013-14 | 10% | 2013-14 | 7% |
| 2014-15 | 10% | 2014-15 | 7% |
| 2015-16 | 10% | 2015-16 | 10% |
| 2016-17 | 8% | 2016-17 | 8% |

**Recommendations:**

| | | | |
|---|---|---|---|
| 2017-18 | 0% | 2017-18 | 2% |
| 2018-19 | 2% | 2018-19 | 2% |

**Graduate Tuition Increases**

| Graduate resident tuition history: | | Graduate non-resident tuition history: | |
|---|---|---|---|
| (increases vary based on discipline) | | (increases vary based on discipline) | |
| 2012-13 | % | 2012-13 | % |
| 2013-14 | 2% - 54% | 2013-14 | 2% - 4% |

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[1] Please note rate recommendations for *fee-based* programs are handled through a separate process than tuition-based programs.

| 2014-15 | 5% | 2014-15 | 5% |
| 2015-16 | 4% | 2015-16 | 4% |
| 2016-17 | 4% | 2016-17 | 4% - 8% |

**Recommendations:**

| 2017-18 | 3% | 2017-18 | 3% |
| Except Oral Biology 2% | | Except Oral Biology 2% | |

| 2018-19 | 3% | 2018-19 | 3% |
| Except Oral Biology 2% | | Except Oral Biology 2% | |

We are considering expansion of our class size through RIDE expansion, however this will not impact the 2017-19 biennium.  If we receive expansion funding for the 2019-21 biennium, the first increased class size would matriculate in Summer 2020. The RIDE class size would increase from 8 to 16 students that year.

- Please describe whether you expect any substantial enrollment changes (including a change in the resident/nonresident composition) or any changes in the waivers likely to be awarded to your unit's students.

Per above, we do not expect any enrollment changes until 2020 when we will request funding from the Washington State Legislature to increase the RIDE class size.

- Discuss the impact on student debt load.

Our students graduate with one of the highest loan debts.  Most recent data shows a median UW debt of $232,389 for 2014-15, and highs reaching between $350,000 and $400,000.  This is 31% higher than the prior year.  While our students have been successful in paying off their loans, debt does impact their choices.  Students consider their anticipated debt when making decisions to accept admission to our program.  Upon graduation, we hope that students will seek employment in under-served areas of the state, with the goal of improving access to care.  With high debt, of necessity most students instead choose to practice in metropolitan areas (similar to Seattle or Bellevue) where the potential patient pool is greater and more likely to be insured.  Once that choice is made, and a practice established, graduates generally lose any incentive they once may have had to practice in rural and under-served areas.

- Confirm (yes/no) that tuition recommendations were discussed with students.[2]

Yes, November 10, 2016. The dean met with class presidents and student leaders.

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[2] If the meeting schedules of faculty and student leadership groups present a challenge, please make accommodations to get approval within the necessary timeframe. However, please note that OPB reviews tuition recommendations on a monthly basis.  If necessary, you may submit an update to OPB at a later date, after faculty and students have had an opportunity to review.

3. A number of variables (e.g. the outcome of the 2017 legislative session) will heavily influence the availability of funds for FY18 merit increases and unit adjustments. Despite these unknowns, planning for compensation increases has no doubt begun already. **Please describe how your unit plans to deploy existing resources, establish new revenue streams, and/or pursue additional efficiencies to support merit increases and unit adjustments in FY18**. If tuition increases are a critical aspect of your plan, please make sure to contemplate potential new revenue streams or increased efficiencies. *Please respond in 300 words or fewer.*

A salary and tuition revenue model will be available on the FY18 Budget Development webpage by **Tuesday, November 1**. This model is designed to give you a sense of the magnitude of support that will be required at various salary percentage increases.

We will need $604,000 to cover faculty and staff merit increases in FY18.

We are requesting that the FY18 merit increase be covered as follows:
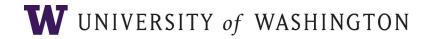- Provost permanent investment to help offset merit pool of $370,000.
- Graduate tuition increase (ABB tuition return) approximately $34,000.
- Additional $200,000 from School resources (summer tuition).

Through the School's Financial Stability Plan, we are maximizing staff efficiencies (with significant reductions) and limiting faculty hires. Working with the Office of Organizational Effectiveness, our central service offices are being reviewed with the goal of consolidating staff while still providing excellent service. Several clinics are sharing staff and management. Our new curriculum requires more teaching and our faculty are working hard. We are pleased that the Provost's office will conduct a faculty work load study that will provide important data to determine the best way to balance the workload amongst our faculty and to understand better the workforce needs of the School. At this time, the efficiencies that we implement will help us meet the needs of our Financial Stability Plan, reducing the current debt of the School. Implementation of a Medicaid matching program and receipt of summer tuition to offset teaching salaries will also help reach financial stability.

4. In-depth conversations about academic personnel needs and policies will occur in other settings throughout the year. However, since such needs and policies are inextricably linked to budgeting, **please provide a high-level overview of your unit's emerging or changing personnel needs.** In your response, please contemplate faculty, including lecturers, *and* staff. *Please answer in 300 words or fewer.*

At your unit's meeting with the Provost, **please be prepared to discuss** your unit's succession planning activities and adherence to the instructional responsibility policy, the Provost's guidelines for appointment of full-time and part-time lecturers, and faculty compensation policies.

At this time there are no immediate plans to hire any new faculty. We are looking forward to the work load assessment to be conducted by the Provost's office and reviewing the results/recommendations. The work load assessment will help us adhere to the UW instructional responsibility policy. After the work load assessment is completed, we will review our teaching needs. We expect that our budget will be balanced at the conclusion of FY17 and following that we would like to replace departing (retiring) faculty as long as the budget remains in balance. All hiring decisions will be made in line with the teaching needs of the entire School.

5. **Please identify any significant obstacles or challenges** that your unit faces, other than resource constraints. **Please plan to discuss these with the Provost.** If applicable, please summarize any operational risks that, from your perspective, the UW must work to mitigate over time. *Please answer in 300 words or fewer.*

In 2012, the School embarked on a series of major changes in our didactic and clinical curriculum to reinvent our School to produce a true "Dentist of the Future." We have dedicated ourselves to continuous process improvement through adaptive, flexible problem-solving and now four years later, our new curriculum is well-integrated into our systems. While we have built a solid foundation, a great deal of work lies ahead of us. An immediate challenge facing the School is the need to consolidate our multiple clinics into a single operation, administered centrally under the Dean's direction. The objective is to let dentists concentrate on teaching students and treating patients and to leave the business of the clinics to experienced administrators. This represents a major change in culture. As specific duties and reporting structures change, we must work to maintain the support and involvement of both faculty and staff. In the end, work will be streamlined, policies and procedures will be consistent, and compliance/government regulations will be documented and followed.

We would like to note, on behalf of the entire Health Sciences, that classrooms in this building are unsatisfactory. Through our RIDE program, Health Sciences Administration and the School, we have been able to make some updates in T-733 and D-209 improving distance learning technology. But all classrooms need infrastructure improvements, along with enhanced distance learning technology and instructional software/hardware.

6. What is your unit doing to promote and engage in **new research and educational collaborations with other UW schools, colleges, and campuses?** *Please answer in 200 words or fewer.*

Interprofessional education allows for much collaboration. The School of Dentistry plays a key role in the Health Sciences interprofessional consortium; a School faculty member has been named co-director of the Center for Health Sciences Interprofessional Education, Research and Practice.

First year dental students co-educate with medical students in the biomedical Foundations courses which are often co-taught by Dentistry and Medicine faculty. In the required didactic course, *Foundations of Interprofessional Practice*, students from all six Health Science schools (Dentistry, Medicine and MedEx, Nursing, Social Work, Public Health and Pharmacy) are divided into small, interdisciplinary groups facilitated by interprofessional faculty. During their clinical years, dental students have the opportunity for hands-on interprofessional practice with pharmacy, medicine and nursing students who rotate through the dental clinics. Students in the RIDE program, who spend their first year in Spokane, attend classes with UW medical students in the WWAMI program, as well as dental hygiene students.

The dean and the associate dean for research work to promote research collaborations. They visited all the Health Sciences Deans and Research Deans a few years ago to learn about their schools' research interests. The associate dean helps School investigators find collaborators in these schools but, in fact, most investigators are quite good at doing this themselves. We invite Research Deans from other schools to our annual Research Day each January, introducing them to the types of research we do. And last year, our associate dean attended Research Night at the Information School.

7.  Please **update the carryover usage plan you submitted as part of last year's budget development process**.  To do so, please complete the **"Updated Carryover Usage Plan" tab** of the Excel workbook.  Please note:

    - Your worksheet is pre-populated with the carryover usage plan you submitted last year and new estimated carryover totals.[3]
    - Please provide updated numbers under "Updated Plan" (Column F).
    - If you have new line items, please add rows, as needed.
    - For any major updates, please provide a brief description of the change (Column G).

    Please note, although cost allocations for the HR/Payroll Modernization Program won't be available until the new system goes live, units are encouraged to incorporate the original allocations (from the HR/Payroll Cost Allocation plan) into their carryover spending plans.  For units that made prepayments, all funds have been held in reserve, and will be applied to your future cost allocations.

    If you would like to describe any items from the worksheet in greater detail, please use the space below.  **For additional guidance**, please see the example posted at the FY18 Budget Development webpage.

    If your unit has a **deficit** instead of a carryover, please confirm that you have an updated deficit mitigation plan in place with OPB.  If you do not, please explain why.
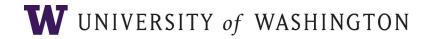
8.  For FY18, the Provost will be deploying *permanent* Provost Reinvestment Funds (PRF) primarily, if not exclusively, to cover compensation increases.  Thus, **units are asked to limit PRF requests to temporary funding needed to address critical compliance and/or high institutional priority needs**.[4]

    If your unit has a PRF request that fits within these strict parameters, please describe it in the **"PRF Request" tab** of the Excel workbook.  Please also indicate what resources you are willing to commit as a match for PRF support.

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[3] As a reminder, carryover balances are calculated at the end of each biennium and can only be *estimated* mid-biennium.
[4] Please refer to the University's Sustainable Academic Business Plan for more information about top institutional goals.

9. **Please confirm that faculty councils AND student leaders within your unit/campus have been consulted** and given the opportunity to provide input as part of this budget planning exercise.

To confirm this, please do **one** of the following:
   • Briefly describe who was consulted and when, and provide points of contact for your faculty council and student leadership.
     **OR**
   • Include signed letters from your faculty council chair and student leadership (a scanned PDF is fine) when you submit the rest of your materials.

Meeting with the student leadership 11/10/2016
Meeting with the Faculty Council 11/14/2016

# FY17 & FY18 Planned Expenditures - Academic Units

Please use the fields below to provide information for your school, college or campus.

*BT = Budget Type     OC = Object Code*

**NAME OF AREA:  School of Dentistry**

*Please describe (in 200 words or fewer) what your unit is doing to pursue excellence within existing resources.* Working with the Provost's Office, the School is implementing a Financial Stability Plan, making sure that our clinics have a balanced budget for FY 17.  But our sweeping curriculum renovation continues.  It is  designed to teach and measure student performance around a collection of threads that link the core competencies of general dentistry to clinical and classroom instruction in the areas of critical thinking, human health and disease, medical management of the dental patient, care of diverse populations, ethics and professionalism, disease prevention and communication, restoration of form and function, dental and maxillofacial surgery, and practice management.  Another substantial transformation was the implementation of the third-year clerkship system that provides more intensive exposure to the core competencies of general dentistry:  Endodontics, Operative Dentistry, Oral Diagnosis and Treatment Planning, Oral Medicine, Oral Surgery, Pediatric Dentistry and Orthodontics, Periodontics, and Prosthodontics.  Finally, the latest phase of our clinical education transformation, the fourth year general practice model, replicates the real world of private practice dentistry.  Already, there is evidence of the new curriculum's impact:  one half of the 2017 graduating students took the American Dental Association (ADA) national boards this summer and test scores improved considerably.  While we are focusing on our new curriculum, we are still working to increase funded research and strategically target philanthropy to enhance the educational needs of our students.

*Please describe (in 200 words or fewer) what your unit is doing to streamline activities and pursue additional efficiencies.* With the support of central administration, the School implemented SPLUNK, an IT platform that improves security operations through continuous monitoring, internal and external threat assessment and detection, and rapid incidence response, resulting in considerable time-savings and decreased system down time. The School also developed a student/faculty dashboard, a valuable tool that provides easily accessible updated academic data and trends for students and faculty and real-time monitoring and tracking of student standing and progress. Centralized purchasing has brought dramatic improvement to procure operations, resulting in staff efficiencies, cost savings, reduced risk, and enhanced compliance.  This office has standardized the use of products school-wide, resulting in significant savings from volume purchasing and inventory control.  Central purchasing has developed a School-wide database to manage contracts centrally, leading to consistent contractual terms, elimination of redundancies, ensuring HIPAA compliance and proactive contract renewals.  Patient Billing has been centralized as well, improving collections and reducing accounts receivable by 60% over the past two years.  Currently, we are centralizing registration/front desk services for better training and patient service.  Additionally, with the purchase of SWANK software, we are centralizing and improving staff/faculty onboarding through tracking compliance certifications and required training on a continuing basis (hire to separation).

| FISCAL YEAR 2017 | | | | | | |
|---|---|---|---|---|---|---|
| **Fund Source** | **FTE** | **Projected Expenditures (in $)** | | | | |
| | | **Salaries & Benefits** (OC: 01, 07) | **Goods & Services** (OC: 03, 05, 06) | **Contractual Services** (OC: 02) | **Travel** (OC: 04) | **Other** (OC: 08-21) |
| GOF/DOF, excluding carryover (BT 01) | 94.36 | $ 12,471,660 | $ 110,672 | $ 53,250 | $ 83,888 | $ (7,080) |
| Self-Sustaining Funds (BT 10, 11) | 196.40 | $ 17,862,986 | $ 8,651,233 | $ 187,287 | $ 134,379 | $ (360,398) |
| Grants & Contracts (BT 05) | 11.27 | $ 2,105,601 | $ 643,650 | $ 76,387 | $ 161,805 | $ 213,546 |
| Philanthropy, or Gifts & Discretionary (BT 06) | 14.73 | $ 2,540,298 | $ 773,200 | $ 62,761 | $ 132,581 | $ 544,568 |
| **Total** | **316.76** | **$ 34,980,545** | **$ 10,178,755** | **$ 379,684** | **$ 512,653** | **$ 390,636** |

| FISCAL YEAR 2018 | | | | | | |
|---|---|---|---|---|---|---|
| Fund Source | FTE | Planned Expenditures (in $) | | | | |
| | | Salaries & Benefits (OC: 01, 07) | Goods & Services (OC: 03, 05, 06) | Contractual Services (OC: 02) | Travel (OC: 04) | Other (OC: 08-21) |
| GOF/DOF, excluding carryover (BT 01) | 94.36 | $ 12,776,996 | $ 880,053 | $ 54,848 | $ 135,124 | $ (7,292) |
| Self-Sustaining Funds (BT 10, 11) | 196.40 | $ 18,422,648 | $ 8,910,770 | $ 192,905 | $ 138,410 | $ (371,210) |
| Grants & Contracts (BT 05) | 11.27 | $ 2,169,622 | $ 662,959 | $ 78,678 | $ 166,659 | $ 219,952 |
| Philanthropy, or Gifts & Discretionary (BT 06) | 14.73 | $ 2,760,066 | $ 796,396 | $ 64,644 | $ 136,559 | $ 560,905 |
| Total | 316.76 | $ 36,129,333 | $ 11,250,179 | $ 391,075 | $ 576,751 | $ 402,355 |

Assumptions: FY17 is projected based on current expenses as of October 2016. FTE is calculated using the % of distribution, therefore some individuals will be included in more than one budget type, but the total FTE for each individual will not exceed 100%. FTE levels are maintained at the FY17 level, and FY17 permanent funding is continued into FY18. FY18 compensation is calculated to include 4% merit increase over FY17 for professional and academic staff, 2% increase for classified staff and 3% increase for Residents and Graduate Appointments (Obj code 01-20, 01-30 and 01-40). FY17 benefit load rates were used for both FY17 and FY18 calculations. All other expenses in FY18 is calculated using 3% increase. Budget Type 05 with Budget Class 52 (clinic medicine) is categorized as Self-Sustaining Funds instead of Grants & Contracts since they are for faculty practice clinics. Other expenses include scholarships and awards for BT05 and 06 and cost transfer for BT 01, 10, and 11. The estimate amount of $3M carryover is excluded in BT01 for FY17 and FY18.

# Updated Carryover Usage Plan - Academic Units

Please use this template to provide an update on the carryover usage plan you submitted last year.

**INSTRUCTIONS:** Please do <u>not</u> change the numbers under "Previous Plan" (Column D). Instead, please provide updated numbers under "Updated Plan" (Column F). If you have new line items, please add rows, as needed. For any updates, please provide a brief description of the change (Column G). As a reminder, you are <u>not</u> expected or required to have carryover line items for each Expense Category. See the Word template for notes regarding HR/Payroll cost allocations.

<u>For additional guidance</u>, please see the example posted at the FY18 Budget Development webpage: http://opb.washington.edu/fy18-unit-budget-development

| Unit: | Carryover Balance going into **FY16**: | Est. Carryover going into **FY17**: |
|---|---|---|
| **School of Dentistry** | $ 3,800,636 | $ 3,522,459 * |

| Expense Categories & Descriptions | Previous Plan DO NOT UPDATE | | Updated Plan PLEASE COMPLETE | | Explanation of Changes/Updates |
|---|---|---|---|---|---|
| **General Reserves/Uncertainty** | | | | | |
| *unexpected expenses/opportunities for 8 individual departments* | $ | 1,000,000 | $ | 1,000,000 | continued |
| *opportunities for School sponsored by the Dean* | $ | 665,561 | $ | 1,100,000 | continued (FSP back-fill if permanent cuts |
| | | | | | made late in the fiscal year) |
| **Education Initiatives** | | | | | |
| *Student Learning Rotations (reqquired by accreditation)* | $ | 162,000 | $ | 100,000 | continued-some reimbursement from sites |
| *Accreditation* | $ | 20,000 | $ | 20,000 | carried forward |
| | | | | | |
| **Equipment** | | | | | |
| *Computer upgrades (staff, faculty and students)* | $ | 60,000 | | | |
| | | | | | |
| **Facility/Space Investments** | | | | | |
| *Additional renovations to accommodate clerkship activity* | $ | 200,000 | $ | - | completed |
| | | | | | |
| **Faculty Start-Up Expenses** | | | | | |
| | | | | | |
| **Professional Development** | | | | | |
| *ADEA/CODA dues* | $ | 32,300 | $ | 32,300 | yearly |
| *Professional meetings/conferences* | $ | 20,000 | $ | 15,000 | yearly |
| | | | | | |
| **Recruitment** | | | | | |
| *Recruitment related expenses for 6.5 fte, including relocation for 3* | $ | 50,000 | $ | - | completed |
| *6.6 positions: 1 FTE Oral & Maxillofacial Surgery; 2 FTE Oral Health Sciences;* | | | | | |
| *1.6 FTE Oral Medicine(Radiology); 1 FTE Periodontics; 1 FTE Restorative Dentistry* | | | | | |
| *3 clincal, 1 research, 1 tenire track, 1.6 WOT* | | | | | |
| | | | | | |
| **Research Initiatives** | | | | | |
| | | | | | |
| **Student Aid & Waivers** | | | | | |
| | | | | | |
| **Temporary Salaries** | | | | | |
| *IT computer tech (2 FTE)* | $ | 145,667 | | | |
| *Business Analyst (1 FTE)* | $ | 111,000 | $ | 117,620 | continued |
| *Compliance Analyst (.5 FTE)* | $ | 50,000 | $ | 52,000 | continued |
| *2 FTE staff - Office of Research* | $ | 207,300 | | | |
| *2 FTE staff - Office of Academic Affairs* | $ | 135,890 | $ | 63,180 | 1 FTE staff continued |
| | | | | | |
| *.8 FTE faculty to teach in new curriculum (foundations, first 18 months)* | | | $ | 127,650 | (12 month appointment) |
| *1.6 FTE faculty to teach in new curriculum (small group leaders)* | $ | 258,500 | $ | 268,840 | continued (12 month appointment) |
| | | | | | |
| **Other** (Please be specific) | | | | | |
| *HR/Payroll Annual Fee* | $ | 146,418 | $ | 146,418 | carried forward |
| *axiUm Upgrade* | $ | 328,000 | | | |
| *Oracle Upgrade* | $ | 40,000 | | | |
| *Digital Imaging* | $ | 118,000 | | | |
| *Student Database/School Dashboard* | $ | 50,000 | $ | 25,000 | continued |
| *Exan (axiUm) annual fee* | | | $ | 109,731 | |
| *Exan (axiUm) AutoRemittance Module* | | | $ | 51,300 | automated payment posting |
| *Azure annual fee* | | | $ | 60,000 | |
| *Oracle annual fee* | | | $ | 25,000 | |
| *Exam soft* | | | $ | 12,500 | |
| *Health Sciences shared IPE annual costs* | | | $ | 30,800 | |
| *PSSP Background work for Implementation* | | | $ | 163,000 | medicaid supplement (FSP) |
| **TOTAL** | $ | 3,800,636 | $ | 3,520,339 | ** |

\* As a reminder, carryover balances are calculated at the end of each biennium and can only be *estimated* mid-biennium.

\*\* Because carryover balances are estimated and many of these priorities transcend multiple years, we do not expect this total to exactly match your unit's carryover total.

# Provost Reinvestment Fund Request(s)

Please limit Provost Reinvestment Fund (PRF) requests to <u>temporary</u> support for issues of critical compliance and high institutional priority (such as enhancements to the faculty or student experience) and in consultation with faculty, staff and students.  Please also indicate what you are willing to commit as a match for PRF support.  Repeat the following fields as needed.

**#1**

| One Sentence Explanation: | Scholarship support for pre-doctoral dental program (DDS). | | | | |
|---|---|---|---|---|---|
| **Requested PRF (per year):** | $      15,500 | | | | |
| Number of years needed: | 4 years | | | | |
| Starting In: | FY 18 | | | | |
| **Unit Match/Contribution:** | The School of Dentistry will match the funding, splitting it evenly with the PRF.  If tuition increases it is our understanding that the 50/50 split will continue. | | | | |
| **Full Explanation of Request:** | Because of very limited scholarship funds and our desire to align with the University's commitment to access and success for students from all backgrounds, we wish to secure some Provost Reinvestment Funds as a match with Dentistry funds for scholarships.   We can only offer a 50% scholarship via our limited resources; additional support from the Provost will undoubtedly be a boost in our existing Campaign efforts to recruit and retain a diverse student body. | | | | |
| **Connection To Other Units:** | We anticipate that new students will be very active in the Summer Medical Dental Education Program activities.  In addition, we expect new students to participate School of Dentistry's and Health Sciences' outreach activities.  Their involvement will only help to strengthen these programs. | | | | |
| **FTES and Expenditures** | *In the table below, please outline what the TOTAL funds (requested PRF + unit match) would buy.  Please add lines as needed.* | | | | |
| **Job Title** | **FTE** | **Total Yearly Cost** | **Amt covered by unit** | **Amt covered by PRF** | |
| | n/a | | | | |
| | | | | | |
| | | | | | |
| **Other Expenditures** | | **Total Yearly Cost** | **Amt covered by unit** | **Amt covered by PRF** | |
| Tuition support | | $31,000 | $15,500 | $15,500 | FY18 |
| | | $31,000 | $15,500 | $15,500 | FY19  plus any tuition increase |
| | | $31,000 | $15,500 | $15,500 | FY20  plus any tuition increase |
| | | $31,000 | $15,500 | $15,500 | FY21  plus any tuition increase |

**#2**

| One Sentence Explanation: | Mission critical file server upgrade to HIPAA compliant, on-prem/cloud storage for school-wide use. |
|---|---|
| **Requested PRF (per year):** | $ 15,000 |
| Number of years needed: | 2 years |
| Starting In: | FY 18 |
| **Unit Match/Contribution:** | The School of Dentistry will fund the necessary on-site hardware (approx $20K), installation support ($5k) and annual support ($2k/yr). |
| **Full Explanation of Request:** | The School currently maintains file storage services across three slow, loosely-coupled platforms that are struggling to serve the School's need for HIPAA compliant, fast access to rapidly increasing volumes of large files, such as 3D dental scans, digital health histories, and virtual and augmented reality. <br> A hybrid on-premises/cloud storage solution would directly address the School's massive data growth by allowing us to scale at low cost into the cloud and simplify data protection and recovery through the elimination of legacy unsupported hardware and tape-based (slow) disaster recovery models.  We are in the process of finalizing our evaluation of two similarly priced solutions from Amazon and Microsoft, either of which are covered by the UW's campus-wide HIPAA Business Associate's Agreement. <br> This mission critical investment will require an upfront cost to modernize the on-premises server component of the overall solution, and an on-going funding requirement for connected cloud storage services, which would include HIPAA-compliant backup and disaster recovery.  PRF support would help the School offset implementation and start-up costs during this challenging financial time for the School. |
| **Connection To Other Units:** | This service will leverage UWIT's data-center space for the on-premises component, also vendor contracts and BAAs, but it is not duplicative of any service that UWIT or any other department currently runs that we can make use of.  HIPAA Compliance approval for the proposed solution will be secured from UWMC IT Security and the UW CISO.  A reference architecture for this solution will be shared campus-wide for others to use. |
| **FTES and Expenditures** | *In the table below, please outline what the TOTAL funds (requested PRF + unit match) would buy.  Please add lines as needed.* |

| Job Title | FTE | Total Yearly Cost | Amt covered by unit | Amt covered by PRF | |
|---|---|---|---|---|---|
| | n/a | | | | |
| | | | | | |
| | | | | | |
| **Other Expenditures** | | **Total Yearly Cost** | **Amt covered by unit** | **Amt covered by PRF** | |
| Goods and Services | | $42,000 | $27,000 | $15,000 | FY18 |
| | | $17,000 | $2,000 | $15,000 | FY19 |
| | | | | | |

**#3**

| One Sentence Explanation: | Mission critical interface with Health Sciences quality improvement tracking database | | | | |
|---|---|---|---|---|---|
| **Requested PRF (per year):** | $ 30,000 | | | | |
| Number of years needed: | 1 year | | | | |
| Starting In: | FY18 | | | | |
| **Unit Match/Contribution:** | On an ongoing basis the School will fund 25% of the software interface and the staff support to maintain the database. | | | | |
| **Full Explanation of Request:** | As a critical component of the School's Quality Improvement Program which is required by our accrediting body, we track patient care unanticipated outcomes into an electronic form which is then manually transferred into the Health Sciences "Risk Master Database."   By trending and reviewing the outcome data we work to improve the quality of patent care and develop systems and policies to prevent negative care outcome in the future. The new interface will allow us to enter the data once, providing for efficiency and less chance for errors (no double entry). | | | | |
| **Connection To Other Units:** | This activity crosses and supports all patient care units within the School of Dentistry.  It is the cornerstone of the Quality Improvement operations for the School by providing data and metrics for assessing the quality of care we provide.  The data collected by the School is part of the overall data collected at all UW patients care units (UWMC, Harborview, affiliated hospitals). | | | | |
| **FTES and Expenditures** | *In the table below, please outline what the TOTAL funds (requested PRF + unit match) would buy.  Please add lines as needed.* | | | | |

| Job Title | FTE | Total Yearly Cost | Amt covered by unit | Amt covered by PRF | |
|---|---|---|---|---|---|
| Patient Representative | 0.35 | $22,285 | $22,285 | $0 | ongoing |
| | | | | | |
| | | | | | |
| | | | | | |
| **Other Expenditures** | | **Total Yearly Cost** | **Amt covered by unit** | **Amt covered by PRF** | |
| Software interface | | $40,000 | $10,000 | $30,000 | FY18 |
| | | | | | |
| | | | | | |