Administrative Unit Name: <u>Office of Research</u>

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 <u>Becka Johnson Poppe</u>.

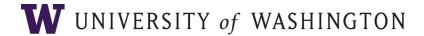
- 1. In the "Planned Expenditures" tab of the Excel workbook, please provide the following information for each functional area of your unit: 1
 - a) A description of how the functional area **contributes to the University's missions** (research, service and teaching) and the risks the University would face if this work were no longer funded;² and
 - b) Provide information regarding your unit's projected FTEs and planned expenditures for FY17 and FY18:
 - i) 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.
 - ii) <u>Please describe any assumptions</u> 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, <u>please explain the "other" category</u>, if you put expenses into that column.

For guidance, please see the example posted at the FY18 Budget Development webpage.

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¹ "Functional area" is most easily described as a level of granularity that reflects your unit's org chart and is reconcilable to your unit's organization code structure. However, if this results in an unwieldy number of "functional areas" for your unit (i.e. more than 7 or 8), please note this in your materials and provide a more manageable level of granularity. As a general guideline, we anticipate 3-7 functional areas per unit.

² Please refer the following document for more information about the <u>University's Sustainable Academic Business Plan (SABP) goals and top institutional risks</u>.



2. A number of variables (e.g. the outcome of the 2017 legislative session) will heavily influence the availability of funds for FY18 merit increases. Despite these unknowns, planning for compensation increases has no doubt begun already. Units should plan to receive less funding than may be necessary to implement the full average merit increases for GOF- and DOF-funded positions. Please tell us how your unit plans to deploy existing resources, establish new revenue streams (if applicable), and/or pursue additional efficiencies to support merit increases in FY18. Please respond in 300 words or fewer.

Salary savings on vacant positions were enough to cover the shortfall in FY 17. If salary savings are not enough to cover the shortfall in FY 18 then OR may have to take some combination of the following actions:

- Restrictions on travel and conference attendance
- Reduction in professional development opportunities/trainings
- Freeze on open positions
- Freeze on in-grade salary increases and/or promotions
- Potential layoffs (if drastic means are necessary)
- 3. In spring 2015, Provost Baldasty initiated the **Transforming Administration Program (TAP)**, which encompasses all central administrative units and focuses on fulfilling the need for greater collaboration, clearer priorities, increased accountability, and elimination of unnecessary bureaucracy and redundancies.

Please answer the following questions:

- What are 3-5 new things that your unit is doing this fiscal year to align with the <u>TAP principles for central</u> administrative units and to create and enhance a culture of service? *Please respond within a 300-word bulleted list and please be specific.*
- How can your unit collaborate with other units (academic and administrative units outside of your own) to be more effective and reduce costs? *Please respond in 200 words or fewer*.
- **Zipline:** Human Subjects Division has embarked *on a multi-year suite of projects to* reduce administrative burden, create a positive experience for campus, and to maintain acceptable compliance standards. "Zipline," one of the projects in this suite, is an electronic IRB system that encompasses these high-level goals and launched campus-wide between May and November of this year. One of the biggest differences between the Zipline system and the paper-based IRB system is that the "back and forth" between researchers and the IRB about a specific application occurs largely within Zipline. Zipline will also support the collection of metrics useful to process improvement efforts.
- Training Management System (TMS): The eLearning Special Interest Group (SIG) met to gather requirements for the implementation of a Training Management System (TMS) for use by central administrative units to meet the needs of those with compliance training. This project will meet many of the TAP goals to eliminate redundant efforts, and to improve central administrative resources, while providing a high quality level of service to our staff and faculty including creating huge savings on FTE (removal of shadow systems and staff time to track

coursework). This project is in the analysis stage and a business case is being developed for our executive sponsors (Mary Lidstrom, Elizabeth Cherry, Phil Reid, and Dave Anderson).

- Contact Page by Activity: OR has designed a new way for our faculty, staff, and students to find the contact person or email address they need. Our new contact page is organized by activity and function. No longer do you need to search by unit, or guess by staff title to find contact information. You can put in your activity, program, etc. and it will give you the contact name and/or email address. This project was a direct result of feedback from the TAP survey. This will go live early in 2017 as part of our website redesign (also in-line with TAP goals).
- **TAP Initiatives:** OR is implementing TAP-driven initiatives including the Culture of Service Program and the TAP customer satisfaction survey of central administrative units.

Collaboration: OR has current collaborations with several units regarding the TMS and website redesign noted above, as well as collaborations with GCA (F2) to streamline the awards process. We are also working with the Graduate School, AHR and FCR on issues around post-docs.

4. Please describe your unit's emerging or changing personnel needs—prompted by changes that either your unit or the institution is facing—and what your unit will do to meet these needs without creating new FTE positions (e.g. redeploying FTE among other functional areas). Please respond in 300 words or fewer.

At your unit's meeting with the Provost, please be prepared to discuss your unit's succession planning activities.

Workload in the OR primarily changes for two reasons: 1) workload volumes from campus researchers and 2) evolving federal regulations. An outline of these changes is below.

Workload volumes:

While total award dollars have been relatively flat other workload metrics have increased significantly over the last five years. This includes:

- Proposal count up 7%
- Total dollars requested up 28%
- Contract proposals up 12% (more complex than grants)
- Unique sponsors on proposals up 13%
- Awarded proposals with Human Subjects up 8%
- Awarded proposals with clinical trials up 28%
- Human Subjects minimal risk actions up 10%
- Awarded Proposals with Security and Export Controls up 73%

Changing Regulations:

There are a number of changing regulations, particularly in the Human Subjects area, that will greatly impact workload in the coming year(s). The biggest changes include:

- HSD NIH change requiring Central IRB oversight at PI home institution requiring extensive negotiations of complex agreements as well as significant review, oversight, coordination and monitoring. If not implemented then UW researchers will be ineligible for certain large, complex sponsored projects.
- HSD HHS is requiring significant changes to human subject rules requiring significant process/effort changes, campus outreach/training, as well as changes to our new eIRB system.
- OSP Subawards (incoming or outgoing) account for over 20% of sponsored program funding. Outgoing subawards now require heightened oversight of subrecipient institutions, per federal regulation.

How we are addressing these changes:

We continue to maximize unit resources through effective use of salary savings (allowing units to over hire when anticipating turnover), process improvements (streamlining processes, effective reorganizations) and transitions to new electronic systems (electronic IRB system, HRP, etc). While these activities have allowed us to deploy some resources (~9 FTE) towards the emerging needs outlined above we expect it will not be enough to meet the total need. While we will continue to identify ways of improving our operations it will be difficult to redeploy enough existing resources to meet all these emerging needs without negatively impacting regulatory activities as well as core services provided to campus.

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 respond in 300 words or fewer.*

Obstacles and challenges:

- Increased and/or changing federal regulations, including regulations that govern human subjects. Of the five
 primary sets of federal regulations that govern human subjects research, the proposed revisions for one set
 were published in September 2015, and the other four are said to be under active revision, with release planned
 for some time in 2017. In addition, NIH has released three new policies that will be implemented in 2017 that
 create significant additional workload and processes for HSD.
- Legacy ERP systems and system integrations of replacement systems including HRP, financial, etc.
- Lack of well-supported, secure data storage space for researchers that is compliant with federal security and privacy regulations and can be managed in a way to allow public access to some portions of the data sets.
- Increased number of unique research sponsors, particularly from industry. Each sponsor has distinct proposal processes, contract requirements, and negotiation processes. These differing requirements demand considerably more effort than standardized federal proposals (e.g. NIH, NSF).
- Competition with the local tech industry for technical human resources. This causes higher rates of attrition and
 elongated recruitment times with lower productivity and higher costs. The limited amount of IT payroll titles
 makes it difficult to conduct internal and external salary surveys to ensure our employees are compensated at a
 level commensurate with other UW units, peer institutions, and industry.

6. Please update the carryover usage plan you submitted as part of last year's budget development process.

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.

See budget spreadsheet

7. 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 <u>temporary</u> funding needed to address critical compliance and/or high institutional priority needs.³

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 you are willing to commit as a match for PRF support.

In addition to our ongoing MyResearch Portal development needs, and the planned backfill of temporary positions, the Office of Research is requesting additional items on the PRF tab of the excel workbook. While we've listed these needs as permanent we understand that if these items are funded it is likely that only temporary funds will be provided.

³ Please refer to the University's Sustainable Academic Business Plan for more information about top institutional goals.

FY17 & FY18 Planned Expenditures - Administrative Units

Please use the fields below to provide information for **each functional area** of your unit. "Functional area" is most easily described as a level of granularity that reflects your unit's org chart and is reconcilable to your unit's organization code structure. However, if this results in an unwieldy number of "functional areas" for your unit (i.e. more than 7 or 8), please provide a more manageable level of granularity. As a general guideline, we anticipate 3-7 functional areas per unit.

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

BT = Budget Type OC = Object Code

NAME OF AREA: Office of Sponsored Programs

A centralized office with advanced level expertise supports the appropriate institution level proposal review, ensuring the submission of complete, accurate and fully compliant information to ensure acceptance and review by sponsor and also increase the probability of proposals being awarded. OSP is the designated office to both submit proposals for the university and also accept awards and negotiate any agreements with sponsors on sponsored projects. Having these functions centralized provides strong risk management, consistency and a highly developed and experienced staff for the faculty and departments to rely on. All subawards under sponsored projects are issued, negotiated and executed by OSP to ensure adherence to prime award terms and conditions, appropriate compliance requirements and risk management procedures. In addition, OSP handles Export Controls functions for research grants. The university would face the risk of decreased funding and decrease in compliance with sponsor requirements were these functions not to be funded centrally, and greatly increased burden to the academic units.

FISCAL YEAR 2017										
Projected Expenditures (in \$)										
Fund Source	FTE	5	Salaries & Benefits	(Goods & Services	Contractual Services		Travel		Other
			(OC: 01, 07)		(OC: 03, 05, 06)	(OC: 02)		(OC: 04)		(OC: 08-21)
GOF/DOF, excluding carryover (BT 01)	52.83	3 \$	4,098,175	\$	107,742	\$ -	\$	36,000	\$	2,000
Self-Sustaining Funds (BT 10, 11)	0.00) \$	-	\$	-	\$ -	\$	-	\$	-
Grants & Contracts (BT 05)	8.67	7 \$	712,815	\$	-	\$ -	\$	-	\$	-
Philanthropy, or Gifts & Discretionary (BT 06)	0.00) \$	-	\$	3,500	\$ -	\$	-	\$	-
Tota	61.50	0 \$	4,810,990	\$	111,242	\$ -	\$	36,000	\$	2,000

FISCAL YEAR 2018 Planned Expenditures (in \$) **Fund Source** FTE Salaries & Benefits **Goods & Services** Contractual Services Other Travel (OC: 01, 07) (OC: 03, 05, 06) (OC: 02) (OC: 04) (OC: 08-21) 116,000 \$ \$ GOF/DOF, excluding carryover (BT 01) 52.83 \$ \$ 40.000 Ś 4,195,067 2.000 \$ \$ \$ Self-Sustaining Funds (BT 10, 11) 0.00 \$ 9.67 \$ 938,052 Ś \$ \$ Grants & Contracts (BT 05) Philanthropy, or Gifts & Discretionary (BT 06) 0.00 \$ 3,500 62.50 \$ 5,133,119 119,500 \$ 40,000 | \$ 2,000 Total

"Other" category is for shared leave - obj 21. Projections for FY17 are based on starting FY17 projections, but include actual expenditures through September 2016.
Projections for FY18 are based on starting FY17 projections, plus all current staff at a full year (some hired after July 2016), hiring an Assoc D on the RRF and continuing with 3 student assistants.

Name of area: Human Subjects Division (HSD)

HSD's primary purpose is to ensure compliance with the federal requirements for doing federally-supported human subjects research. This includes management of the Institutional Review Board (IRB) process, federal registration of clinical trials, and research use of protected health information. Without IRBs and the formal assurance of compliance, the UW would not be awarded any federal funding for human subjects research. Other HSD research-related roles include: managing compliance with state requirements; participation in institutional risk management activities; management of internal and external complaints, allegations, and inquiries. HSD contributes to undergraduate and graduate student education through numerous classroom presentations, individual consultations on student research projects, and opportunities for IRB observation or participation. Collectively, these activities facilitate the protection of human subjects and promote the ethical conduct of research.

FISCAL YEAR 2017												
		Projected Expenditures (in \$)										
Fund Source	FTE	Salarie	es & Benefits	G	ioods & Services	Con	tractual Services		Travel		Other	
		(0	C: 01, 07)		(OC: 03, 05, 06)		(OC: 02)		(OC: 04)		(OC: 08-21)	
GOF/DOF, excluding carryover (BT 01)	33.00	\$	3,547,053	\$	112,419	\$	-	\$	20,415	\$	4,000	
Self-Sustaining Funds (BT 10, 11)	0.48	\$	69,411	\$	17,061	\$	40,000	\$	1	\$	-	
Grants & Contracts (BT 05)	5.00	\$	473,629	\$	-	\$	-	\$	-	\$	-	
Philanthropy, or Gifts & Discretionary (BT 06)	0.00	\$	-	\$	3,500	\$	-	\$	1	\$	-	
Total	38.48	\$	4,090,093	\$	132,980	\$	40,000	\$	20,415	\$	4,000	
	FISCAL YEAR 2018											

FISCAL TEAR 2018													
		Planned Expenditures (in \$)											
Fund Source	FTE	Sa	laries & Benefits	(Goods & Services	Co	ntractual Services		Travel		Other		
			(OC: 01, 07)		(OC: 03, 05, 06)		(OC: 02)		(OC: 04)		(OC: 08-21)		
GOF/DOF, excluding carryover (BT 01)	33.00	\$	3,678,437	\$	104,400	\$	-	\$	13,200	\$	4,000		
Self-Sustaining Funds (BT 10, 11)	0.48	\$	75,889	\$	15,300	\$	40,000	\$	-	\$	-		
Grants & Contracts (BT 05)	4.00	\$	432,514	\$	-	\$	-	\$	-	\$	-		
Philanthropy, or Gifts & Discretionary (BT 06)	0.00	\$	1	\$	3,500	\$	-	\$	-	\$	-		
Total	37.48	\$	4,186,840	\$	123,200	\$	40,000	\$	13,200	\$	4,000		

"Other" category is for shared leave - obj 21. Projections for FY17 are based on starting FY17 projections, but include actual expenditures through September 2016. Projections for FY18 are based on starting FY17 projections, plus all current staff at a full year (some hired after July 2016), less one layoff in RRF.

NAME OF AREA: Office of Research Information Services (ORIS)

ORIS leverages technology, data, information and collaboration in an innovative environment to support research capabilities at the University of Washington, while furthering the research enterprise through national partnerships. Solutions are delivered to streamline research administration and support high-impact and responsible research, compliance, collaboration, transparency and efficiency. ORIS delivers research enterprise value with quality, tested solutions through broad capabilities within technology management including portfolio and program management, software design and development, system architecture, data-driven decision making and business analysis. In this era of electronic research administration and reporting, the research enterprise could not function within federal guidelines without the support of this unit. The sheer size of the UW research portfolio makes manual processes infeasible and prone to errors while increasing risk of noncompliance.

FISCAL YEAR 2017											
		Projected Expenditures (in \$)									
Fund Source	FTE	Sala	aries & Benefits	G	ioods & Services	Cor	ntractual Services		Travel		Other
			(OC: 01, 07)		(OC: 03, 05, 06)		(OC: 02)		(OC: 04)		(OC: 08-21)
GOF/DOF, excluding carryover (BT 01)	16.25	\$	2,063,825	\$	216,280	\$	125,838	\$	50,462	\$	-
Self-Sustaining Funds (BT 10, 11)											
Grants & Contracts (BT 05)	39.80	\$	4,937,468	\$	93,337	\$	1,113,570	\$	3,225	\$	77,460
Philanthropy, or Gifts & Discretionary (BT 06)											
Total	56.05	\$	7,001,293	\$	309,617	\$	1,239,408	\$	53,687	\$	77,460
FISCAL YEAR 2018											

FISCAL TLAN 2010												
		Planned Expenditures (in \$)										
Fund Source	FTE	Sala	aries & Benefits	G	Goods & Services	Coı	ntractual Services		Travel		Other	
			(OC: 01, 07)		(OC: 03, 05, 06)		(OC: 02)		(OC: 04)		(OC: 08-21)	
GOF/DOF, excluding carryover (BT 01)	15.00	\$	2,025,554	\$	219,414	\$	122,400	\$	41,458	\$	-	
Self-Sustaining Funds (BT 10, 11)												
Grants & Contracts (BT 05)	38.80	\$	4,789,929	\$	-	\$	621,416	\$	3,500	\$	19,221	
Philanthropy, or Gifts & Discretionary (BT 06)												
Total	53.80	\$	6,815,483	\$	219,414	\$	743,816	\$	44,958	\$	19,221	

Contractual Services, Grants and Contracts, are operational charges that would ideally be on the equipment budget as they are for Amazon Web Services, Iron Mountain back up services, and Hosting and maintenance fee charges for IACUC and IRB systems. The salary & benefit numbers include attrition of 1 Computer Services Manager and 1 Business Analyst of internal operations. No other estimated attrition is taken from the salary and benefit number. "Other" is tuition for 1 Graduate Staff Assistant.

NAME OF AREA: Office of Research Central (ORC)

The Office of Research Central (ORC) manages financial conflict of interest, outside work requests, UW internal funding opportunities (Bridge, RRF, and Innovation funds) and limited submissions. Additionally, ORC provides high-level oversight of all OR units as well as management of centralized administration functions such as payroll, HR, and budget development. ORC partners with all the OR units to manage our organization development initiative (iSTAR), produce research metrics and statistics, track projects and generally lead process improvement efforts. ORC also works with other research support units on strategic planning and process improvement initiatives. In addition, ORC works with deans offices on a variety of research-related policy issues as well as on startup and matching packages.

		FISCAL YEAR 2	017			
			Proj	ected Expenditures ((in \$)	
Fund Source	FTE	Salaries & Benefits	Goods & Services	Contractual Services	Travel	Other
		(OC: 01, 07)	(OC: 03, 05, 06)	(OC: 02)	(OC: 04)	(OC: 08-21)
GOF/DOF, excluding carryover (BT 01)	19.00	\$ 2,867,000	\$ 258,000	\$ 30,000	\$ 32,000	
Self-Sustaining Funds (BT 10, 11)		\$ -				
Grants & Contracts (BT 05)	2.75	\$ 332,000			\$ 2,500	\$ 24,000
Philanthropy, or Gifts & Discretionary (BT 06)			\$ 252,500			\$ 30,000
Total	21.75	\$ 3,199,000	\$ 510,500	\$ 30,000	\$ 34,500	\$ 54,000
		FISCAL YEAR 2	018			
			Pla	nned Expenditures (i	in \$)	
Fund Source	FTE	Salaries & Benefits	Goods & Services	Contractual Services	Travel	Other
		(OC: 01, 07)	(OC: 03, 05, 06)	(OC: 02)	(OC: 04)	(OC: 08-21)
GOF/DOF, excluding carryover (BT 01)	17.50	\$ 2,931,680	\$ 268,320	\$ 31,200	\$ 33,280	
Self-Sustaining Funds (BT 10, 11)						
Grants & Contracts (BT 05)	3.75	\$ 345,280	\$ -	\$ -	\$ 2,600	\$ 24,960
Philanthropy, or Gifts & Discretionary (BT 06)		\$ -	\$ 160,000	\$ -	\$ -	
Total	21.25	\$ 3,276,960	\$ 428,320	\$ 31,200	\$ 35,880	\$ 24,960

Assumes backfill continues as planned for FY 17. For FY 18, estimating a 4% increase across the board for all continuing programs unless cost savings and/or increases are known. "Other" payments include stipends paid to students under the GenOM program. These are funded by sponsored projects and/or direct gifts.

NAME OF AREA: Applied Physics Lab (APL)

The Applied Physics Lab (APL) is a national center for advanced science and engineering research and development and education. APL has developed an international reputation for its broad based programs in science, engineering and for designing, building and deploying the advanced technology required to meet the research needs of numerous government and commercial sponsors. APL researchers collaborate with other academic departments on campus and a number of PI's have appointments in these departments. APL does not grant degrees but they support undergraduate and graduate researchers through individual grant and contracts awarded to APL-UW scientists and engineers. The majority of funds supporting APL efforts comes from Grants & Contracts. Without APL, the UW would not have these research projects taking place.

FISCAL YEAR 2017												
					Proje	ecte	ed Expenditures (in \$				
Fund Source	FTE	Sal	laries & Benefits	(Goods & Services	Co	ontractual Services	ctual Services			Other	
			(OC: 01, 07)		(OC: 03, 05, 06)		(OC: 02)		(OC: 04)		(OC: 08-21)	
GOF/DOF, excluding carryover (BT 01)		\$	1,500,000	\$	271,000	\$	42,000	\$	54,000	\$	42,000	
Self-Sustaining Funds (BT 10, 11)		\$	672,000	\$	104,000	\$	-	\$	2,000	\$	205,000	
Grants & Contracts (BT 05)		\$	33,000,000	\$	25,000,000	\$	409,000	\$	1,529,000	\$	5,500,000	
Philanthropy, or Gifts & Discretionary (BT 06)												
Total	0.00	\$	35,172,000	\$	25,375,000	\$	451,000	\$	1,585,000	\$	5,747,000	
			FISCAL YEAR 20	018	3							
					Plar	nne	d Expenditures (i	n \$)				
Fund Source	FTE	Sal	laries & Benefits	(Goods & Services	Co	ontractual Services		Travel		Other	
			(OC: 01, 07)		(OC: 03, 05, 06)		(OC: 02)		(OC: 04)		(OC: 08-21)	
GOF/DOF, excluding carryover (BT 01)		\$	1,560,000	\$	281,840	\$	43,680	\$	56,160	\$	43,680	
Self-Sustaining Funds (BT 10, 11)		\$	698,880	\$	108,160	\$	-	\$	2,080	\$	213,200	
Grants & Contracts (BT 05)		\$	34,320,000	\$	26,000,000	\$	425,360	\$	1,590,160	\$	5,720,000	
Philanthropy, or Gifts & Discretionary (BT 06)		\$	-	\$	-	\$	-	\$	-	\$	-	
Total	0.00	\$	36,578,880	\$	26,390,000	\$	469,040	\$	1,648,400	\$	5,976,880	

For FY 18, estimating a 4% increase across the board for all continuing programs unless cost savings and/or increases are known. Other category is mostly Indirect Cost expenditures, tuition payments, and charges for APL overhead costs.

Updated Carryover Usage Plan - Administrative Units

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

INSTRUCTIONS: Please do not change the numbers under "Previous Plan" (Columns C-F). Instead, please provide updated numbers under "Updated Plan" (Columns H-K). If you have new line items, please add rows, as needed. For any updates, please provide a brief description of the change (Column L). See the Word template for notes regarding HR/Payroll cost allocations.

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

Unit: Office of Research		REVIOUS P Do Not Upd		_	Carryover into FY16: \$ 3,934,918	UPDATED PLAN			i	t. Carryover nto <u>FY17</u> : 3,335,256	*	
Usage Categories and Descriptions	Committed Year(s)	# of Years		nual \$ nount	Totals	Committed Year(s)	# of Years		Annual \$ Amount		Totals	Explanation of Changes/Updates
Unit's Reserve (10% of permanent ABB budget)												
Reserves	FY17	1	\$	8,705		FY18	1	\$	172,715	\$	172,715	
		Tota	l Unit's I	Reserve:	\$ 8,705		Tota	l Unit	's Reserve:	\$	172,715	
Central Commitments						e.g. FY17- FY19	e.g. 3					
1. RAPID funds - transferred to OE	FY 16	1	\$ 1	191,495	\$ 191,495					\$	-	
					\$ -					\$	-	
Add more lines as needed					\$ -					\$	-	
		Total Centra	l Commi	itments:	\$ 191,495		Total Centra	l Con	nmitments:	\$	-	
						5)44.7		1				
"Spending Plan" Permanent Costs & Other Projects						e.g. FY17- FY19	e.g. 3					
A. Perm expenditures funded with temp funds												
OSP - workload and compliance	FY 16	1	\$ 1	192,783	\$ 192,783	FY 17	1	\$	98,000	\$	98,000	
2. HSD - workload and compliance	FY 16	1	\$ 3	364,467	\$ 364,467	FY 17	1	\$	68,000	\$	68,000	
3. ORIS - MyResearch Portal expenses					\$ -	FY 17-FY18	2	\$	260,000	\$	520,000	
B. Possible multi-year commitments												
APL - Startup/Matching funds for researchers - dept. commitment	FY 16,17	2	\$ 2	230,425	\$ 460,850	FY 17	1	\$	250,000	\$	250,000	
2. APL - Non PDC expenditures and reserves (only reserves available for APL's ~67M/yr total operation)	FY 16	1	\$ 1,7	706,618	\$ 1,706,618	FY 17	1	\$	1,636,541	\$	1,636,541	
ORC - "Dean's level" commitment to APL matching funds	FY 16	1	\$ 2	250,000	\$ 250,000	FY 17	1	\$	250,000	\$	250,000	
					\$ -					\$	-	
C. Immediate, current year use												
1 RRF grant program administration	FY 16	1	-		\$ 220,000			.		\$	-	
2.Temporary funding for potential positions including IRB rules changes, eIRB (Zipline) deployment, subrecipient monitoring, and central IRB requirement	FY 17	1	\$ 5	540,000	\$ 540,000	FY 17	1	\$	340,000	\$	340,000	
					\$ -					\$	-	
Add more lines as needed					\$ -					\$	-	
	Total Perma	nent Costs &	Other F	Projects:	\$ 3,734,718	Total Perma	nent Costs &	Oth	er Projects:	\$	3,162,541	
		PRIC	OR PLAN	N TOTAL:	\$ 3,934,918		UPDATI	ED PL	AN TOTAL:	\$	3,335,256	**

^{*} 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.

One Sentence Explanation:	Temp Funds - C	mp Funds - Compliance analyst to establish a more robust post-approval monitoring program in HSD.										
Requested PRF (per year):	\$ 99,000											
Number of years needed:	1											
Starting In:	FY 18											
		While no funds are being used to match this specific request the Office of Research is using significant amounts of unit reserves and other emporary funds to pay for nine FTEs required to manage the increased workload and other regulatory changes outlined in the budget narrative.										
Full Explanation of Request:	This position wi	ll allow us to increase o	compliance monitoring	on the more than 6500	active research studies.							
Connection To Other Units:	This request is neither duplicative nor achievable through collaboration with other units outside the Office of Research											
FTES and Expenditures												
Job Title	FTE	Total Yearly Cost	Amt covered by unit	Amt covered by PRF								
Integration architect	1	99,000	0%	99,000								

One Sentence Explanation:	Temp Funds - C	emp Funds - One FTE to increase efforts devoted to export controls.										
Requested PRF (per year):	\$ 222,432											
Number of years needed:	1											
Starting In:	FY 18											
		hile no funds are being used to match this specific request the Office of Research is using significant amounts of unit reserves and other										
	temporary fund	s to pay for nine FIES r	equired to manage the	increased workload an	d other regulatory changes outlined in the budget narrative.							
	to the Office of	This AVP position addresses the burgeoning workload and risk around export controls and "dual use" regulations for research. This position reports to the Office of Research, but works closely with a number of other offices involved with specific export control issues. As the empowered official for export controls this position is responsible for policy development, compliance, and unit outreach. Temporary funds were provided for this position in FY 17.										
	position leverag	Management of export control administrative activities extends beyond UW's research mission and includes other non-research areas. This position leverages activities in multiple offices including OGA, Facilities, ISO, OSP, and CoMotion. This position was created after discussions with DGA and has a dotted line reporting relationship to the VP of OGA.										
FTES and Expenditures												
Job Title	FTE	Total Yearly Cost	Amt covered by unit	Amt covered by PRF								
AVP for Export Controls	1	222,432	0%	222,432								

One Sentence Explanation:	Permanent fund	ermanent funding for MyResearch Portal expenses										
Requested PRF (per year):	\$ 600,000	00,000										
Number of years needed:	3	Total perm funds requ	al perm funds required is \$1.8M									
Starting In:	FY 18											
Unit Match/Contribution:		/hile no funds are being used to match this specific request the Office of Research is using significant amounts of unit reserves and other emporary funds to pay for nine FTEs required to manage the increased workload and other regulatory changes outlined in the budget narrative.										
Full Explanation of Request:	Funding for My	Research portal expens	ses including infrastruct	ture costs, website cost	s, custom built solutions, vendor solutions, and hosting fees.							
	The MyResearch Portal aggregates key information needed to manage administrative activities related to research. It connects to the various source systems and delivers a suite of personalized dashboards with action items in real time. This enables researchers and their teams to more effectively accomplish each task, and return to their science more quickly, buying them additional time. The MyResearch Portal is designed to decrease both the amount of time away from doing research, and the number of times researchers are pulled away.											
FTES and Expenditures												
Job Title	FTE	Total Yearly Cost	Amt covered by unit	Amt covered by PRF								
various	10	600,000	0%	600,000								