

VII. STANDING COMMITTEE

C. Capital Assets Committee

In Joint Session with

B. Finance and Audit Committee

UW Research Space

See Attached Document

UW Research Space

What is the context for research space expansion at the University of Washington?

Research Enterprise - At the January, 2005 Finance and Audit Committee meeting, the Office of Research briefed the Regents regarding sponsored research programs at the University of Washington, illustrating the UW's outstanding success in achieving research grant and contract awards from federal and non-federal sources. While the overall growth rates in NIH and NSF awards have flattened, the University of Washington's market share has remained very steady.

Financial Position - UW Medicine has also provided information summarizing the current financial status of Medicine, as part of the larger context for decision-making regarding the expansion of research facilities, particularly in South Lake Union.

Research Space - The following information update regarding University of Washington's research space summarizes our current research space portfolio, illustrates the relationship between the availability of research space and the receipt of research grant and contract awards, and describes the UW's plan for expanding research facilities into the future, while appropriately managing risk.

Building on these three briefings, in March, the Regents will be asked to consider granting approval to exercise the option for South Lake Union, Phase II, moving the project forward into construction and allowing for the issuance of related debt.

UW Research Space Plan

How much research space do we have?

2005 Total Space and Research Space Component (000's Gross Sq. Ft.)

	<u>UWS</u>	<u>Leased</u>	<u>UWB</u>	<u>UWT</u>	<u>Total</u>
All Space	16,629	2,882	336	528	20,253
Research Space	2,768	405	16	0	3,189*
% Research Space	17%	14%	5%	0%	16%

Total Dedicated Research Space (000's Gross Sq. Ft.)

Existing	3,189*	
Approved	<u>387</u>	(265,000 Foege Building and 122,000 UW Research & Technology I)
Total	3,576	

What is the relationship between incremental research space and research awards?

	<u>1990</u>	<u>1995</u>	<u>2000</u>	<u>2005</u>	<u>Growth 1990-2005</u>	<u>Potential 2020</u>
Total Research Space ¹	2,088	2,349	2,742	3,576	1,488 (71%)	4,403
Research Awards (\$M)	\$346	\$477	\$652	\$973 ²	\$634 (183%)	\$1.5 -\$2B ³

¹ In 000's gross square feet

² Estimated using 2004 total, plus 2%

³ Estimated growth of 3-5%/year

What is our plan for expanding research space?

Principles

- Allow for smaller incremental increases in research space
- Each expansion phase or project must work on its own
 - Initial equity investment
 - Capital reserves
 - Operations and maintenance
- Maintain leased spaces to buffer risk
- Contingency plans for flexible growth
 - Consolidate leaseholds
 - Build flexible space to allow change in use
 - Office to lab/lab to office
 - UW researchers/Non-UW occupants
 - Maintain reserves

Major Projects

		<u>GSF</u>	<u>% Assigned</u>
Approved	Foege Building	265,000	100%
	UW Research and Technology I	<u>122,000</u>	35%
	Subtotal	387,000	
Recommended	South Lake Union Phase II (lab only)	<u>197,000</u>	xx%
	Subtotal	197,000	
Future	UW Research and Technology II/III	230,000	
	South Lake Union Phase III	<u>400,000</u>	
	Subtotal	<u>630,000</u>	
	TOTAL	<u>1,214,000</u>	Gross Sq. Ft. New Space