



# State of the College

## College of Pharmacy

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**Bob Brueggemeier**  
Dean and Professor



October 5, 2007



# Outline

1. Academic Programs
2. Faculty
3. Finances
4. 2007-08





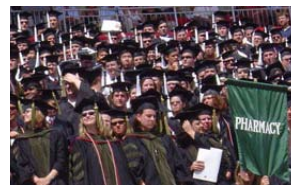
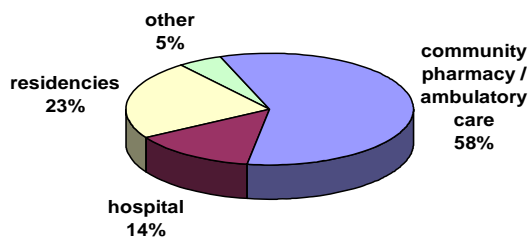
## Academic Programs



## PharmD Graduates in 2007

A total of 111 entry-level PharmD students received the Doctor of Pharmacy degree on June 10, 2007. This was our fifth ELPD graduating class.

### Distribution of ELPD Graduates



A total of 18 NTPD students received the PharmD degree in 2006-07 academic year.



## Pharm.D. Program (ELPD)

### Current Enrollment in ELPD:

PharmD 1	126	(courses)
PharmD 2	115	(courses)
PharmD 3	116	(courses)
PharmD 4	111	(rotations)
<b>TOTAL</b>	<b>468</b>	



Autumn Quarter 2007:  
 resident tuition = \$14,529  
 non-resident tuition = \$29,586

### Combined degree programs:

- PharmD/MS and PharmD/PhD
- PharmD/MBA
- PharmD/MPH



## Student Enrollment Statistics

### PharmD class of 126 students admitted in Autumn 2007:

- mean cumulative grade-point average = 3.55
- mean composite PCAT score = 84th percentile
- 87.3% had previously earned an academic degree
  - 13.7% from our EAP program without degree
- 64.3% are female
- 25.4% are from minority groups
  - 5.6% African American
  - 18.3% Asian American
- 70.6% are residents of the state of Ohio
- 54.7% completed pre-pharmacy studies at Ohio State
  - 38.1% from our BSPS program





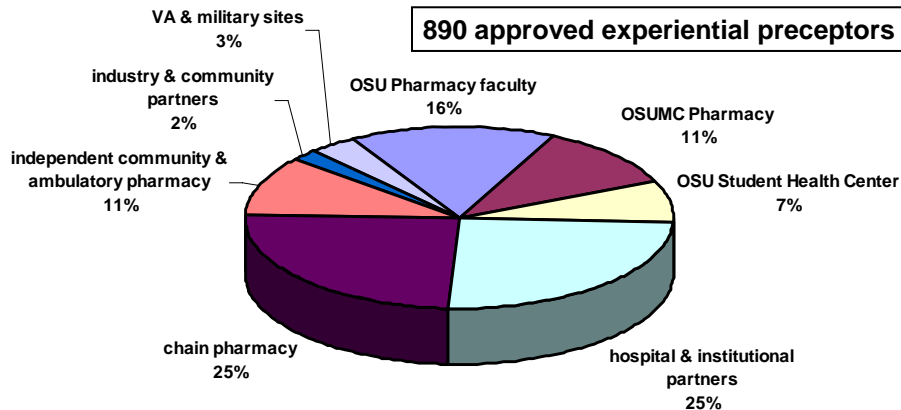
## PharmD Professional Experiences Sites 2006-07 Academic Year

### IPPE's:

Pharm 664 = 117 students  
Pharm 784 = 119 students

### APPE's:

Pharm 799 = 111 ELPD students  
30 NTPD students



## NTPD Program Statistics

- Total NTPD students = 167
  - Average age = 38.5
  - Average years from BS = 14.23
- Current enrollment = 73 students
- Number of NTPD graduates = 79
  - 49% OSU alumni
  - 73% Ohio residents



**The NTPD has successfully enabled practicing pharmacists to enhance their clinical skills to the PharmD.**



## BSPS Graduates in 2007

**101 BSPS students graduated in 2007  
(our largest class to date)**

**36 students graduated with  
Latin Honors:**

- 18 Cum Laude (3.50-3.69)**
- 12 Magna Cum Laude (3.70-3.89)**
- 6 Summa Cum Laude (3.90 or higher)**
- 6 students graduating with Distinction and Honors (completed a Senior Honors Thesis)**



**Average GPA was a 3.15.**



## Student Enrollment Statistics

**BSPS students (Autumn 2007):**

- **126 new freshmen for 2007-08 (20 EAP students)**
- **57.9% female : 42.1% male**
- **12.7% were from minority groups**
  - 4.7% African American**
  - 6.4% Asian American**
  - 0.8% Hispanic**
- **33.3% had University Honors status upon entry into the College**
- **UG Research, Pre-Pharmacy Club, Pharmacy House, Study Abroad, community service projects**





## Graduate Program Enrollment

Medicinal Chemistry & Pharmacognosy	27
Pharmaceutics	34
Pharmacology	10
Pharmacy Administration	15
MS in Health Systems Pharmacy	16
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	102
Interdisciplinary programs	6



In the 2006-07 academic year:

13 students obtained the PhD degree

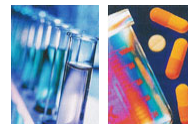
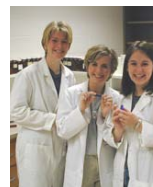
12 students obtained an MS degree



## Academic Programs

### Enrollments as of September 2007:

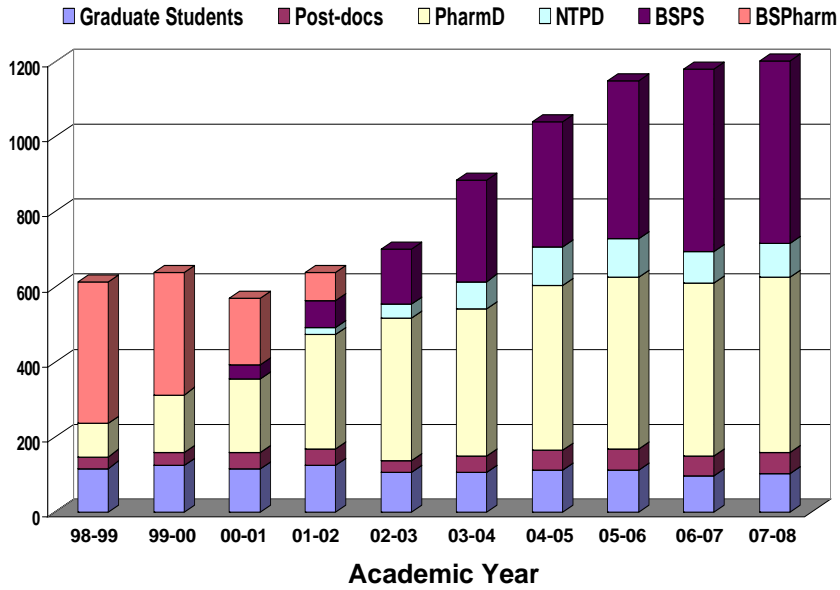
BS Pharm Sci	498
Residential PharmD program	468
• 112 P-4 students	
Nontraditional PharmD (NTPD)	88
Graduate Programs	102
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<b>TOTAL</b>	<b>1156</b>



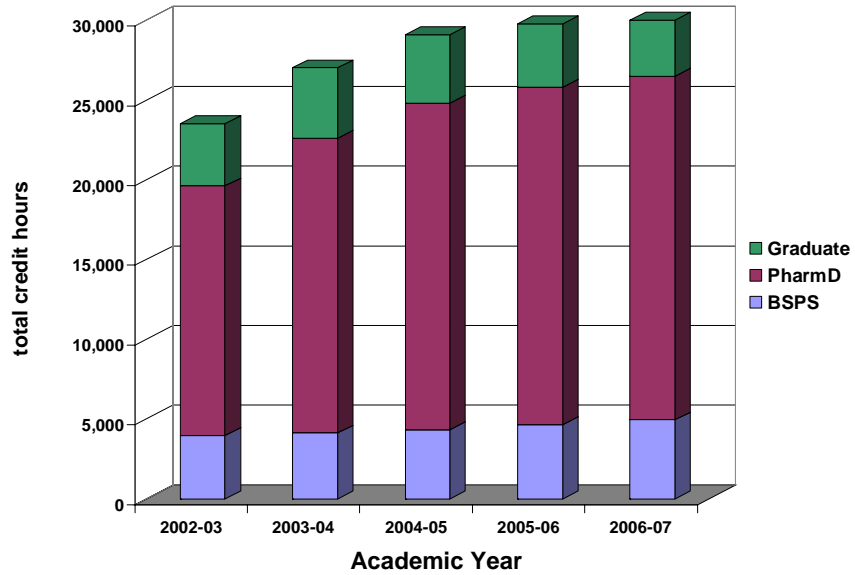
Tenure-track Faculty, Clinical-track Faculty, and Teaching Professionals = 60



## Student Enrollment Trends



## Credits Hours taught in College





## Faculty and Staff



## Faculty in College of Pharmacy

### Current Faculty

<i>Division</i>	<i>Professor</i>	<i>Associate Prof.</i>	<i>Assistant Prof.</i>	<i>Instructional A&amp;P</i>	<i>Totals</i>
<b>MedChem/Pcog</b>	4 T	3 T	2 TT		9
<b>Pharmaceutics</b>	6 T	3 T	1 TT	1	11
<b>Pharmacology</b>	4 T	2 T	2 TT	1	9
<b>PPAD</b>	4 T 1 CT	7 T 2 CT	2 TT 6 CT 1 RT	8	31
<b>Totals</b>	18 T 1 CT	14 T 2 CT	8 TT 6 CT 1 RT	10	60

T = tenured  
 TT = tenure-track  
 CT = clinical track  
 RT = research track

**2 open searches at senior level**



## Faculty – National Honors

### Overall:

8 faculty	AAAS Fellows, American Association for the Advancement of Science (2 emeritus)
16 faculty	AAPS Fellows, American Association of Pharmaceutical Sciences (6 emeritus)
3 faculty	ACCP Fellows, American College of Clinical Pharmacy
5 faculty	APhA Fellows, American Pharmacist Association
4 faculty	ASHP Fellows, American Society of Health Systems Pharmacists
1 faculty	AIHP Fellow, Academie Internationale d'Histoire de la Pharmacy

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**A total of 21 out of the current 30 senior faculty in the College of Pharmacy are Fellows of scientific organizations or professional pharmacy organizations.**



## Faculty – changes, recognitions

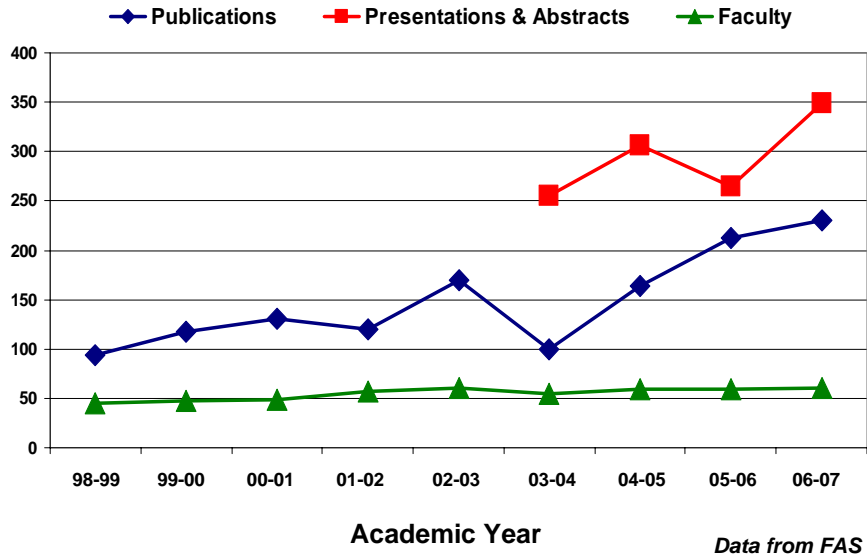
### Honors & Recognitions 2007:

Doug Kinghorn	Fellow, American Association for the Advancement of Science, February 2007
Jennifer Rodis	OPA Young Pharmacists Award, April 2007
Jerry Cable, Kristin Casper, Tara Green, Bill Sheridan (Kroger Pharmacy)	Crystal APPLE Award, ACCP, July 2007
Bob Curley	Kimberly Professor, 10/1/07 – 9/30/10

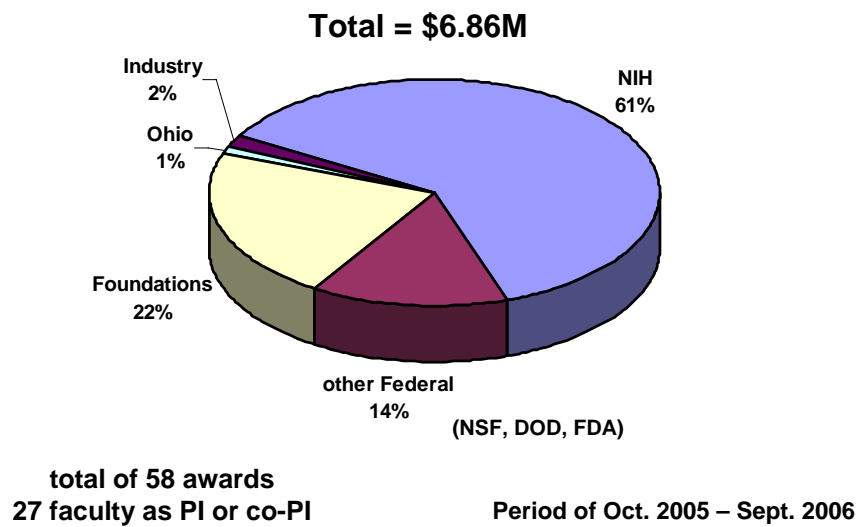




## Faculty Scholarship



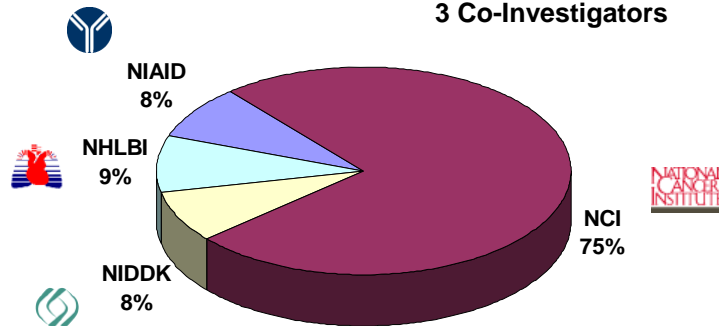
## College of Pharmacy Research Awards NIH FY2006





## Distribution of NIH Awards FY2006

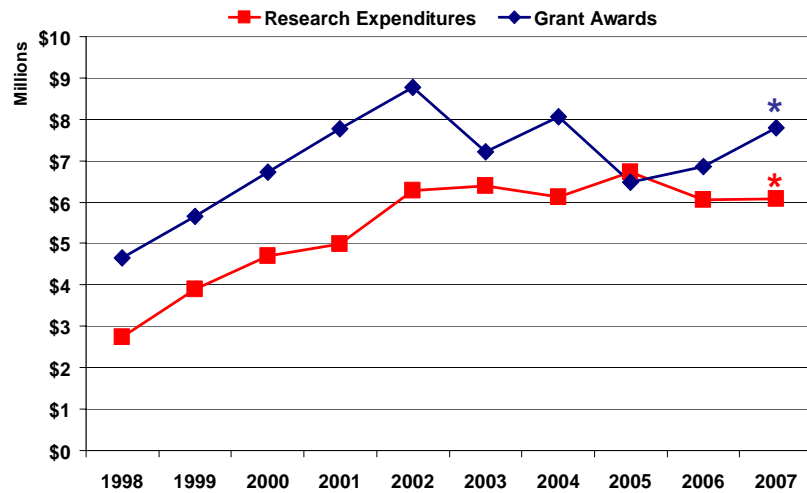
**NIH Funding:**  
\$4.9 M Total  
14 Principal Investigators  
3 Co-Investigators



Period of Oct. 2005 – Sept. 2006



## Trends in Extramural Funding



NIH Fiscal Year

\* = FY2007 estimated from OSURF data



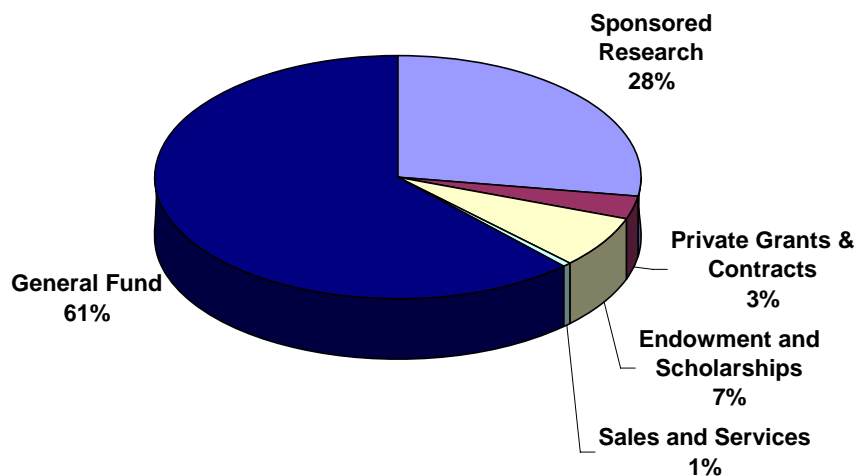
## Outreach & Engagement

- Innovative partnerships with the Kroger Patient Care Center, the Columbus Neighborhood Health Center, and the Cardinal Health-Life Care Alliance.
- Partnership with OSU Extension in the areas of medication therapy management and pharmacy health outcomes in the community through *Partners for Promotion*.
- Pharmacy faculty and students are engaged in various service-learning activities.
- Offer additional medication education to P-12 students, college students, and adult learners.
- Provide professional continuing education.



## FY2007 Budgets

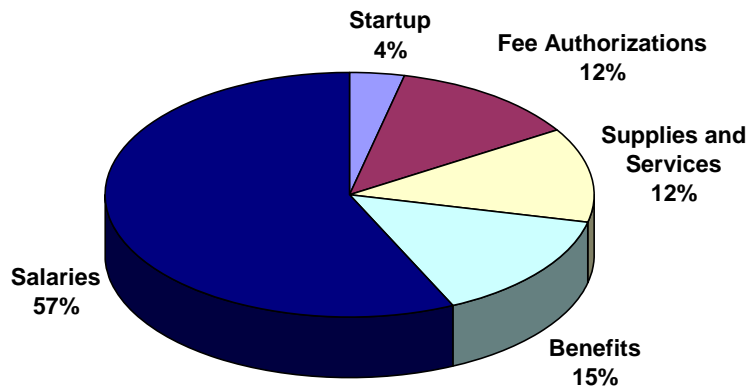
Total FY2007 Expenditures = \$22.0M





## FY2007 Budgets

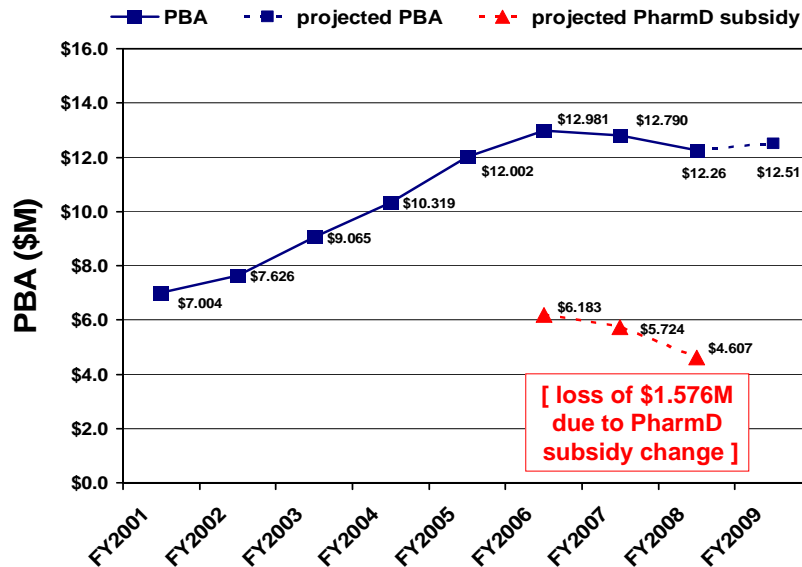
Total FY2007 General Funds Budget = \$13.65M



Approximately 85% of budget is personnel commitments.



## Trends & Projections for PBA

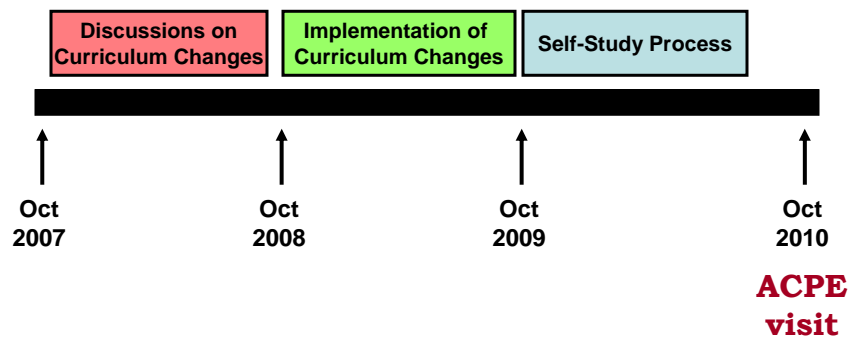




## On-Going Activities and Initiatives for 2007-2008

PharmD Program – fully accredited through 2010-2011  
ACPE Standards 2007 – effective July 1, 2007

### *Timeline*



## PharmD Program

- Curriculum mapping – data gathered, analysis on-going
- Curriculum revisions – 180 credit hours
- Assessments – exams, OSCEs
- Electives Subcommittee
- Professional Experiential sites



## BSPS Program

- **GEC changes and reduced credits for graduation**
- **BSPS electives**
- **Undergraduate research experiences**



## Graduate Program

- **Funding Doctoral Education Based Upon Quality, Graduate School**

“Each College Dean will carry out an **internal process** during **Autumn Quarter** to select candidate programs for increased support as well as any candidates for disinvestment.”
- **Graduate and Research Committee – data analysis, Division discussions**
- **Meeting of College graduate faculty for discussion in late fall**
- **Proposed Doctoral Program in Translational Sciences (CTSA)**



## “It is about Time ... and Change” President Gee’s Oct. 4<sup>th</sup> Address

### Six Points:

- **Forge one Ohio State University** – single-minded university, Ohio State Ventures Program
- **Put students first** – teaching and learning across majors and disciplines
- **Retain, attract and reward world-class teachers and researchers** – maximizing contributions
- **Recast our research agenda** – partnerships
- **Land-grant mission** – commit and revitalize our covenants
- **Simplify University systems** – “cut red tape”



## Ohio Board of Regents & Ohio Department of Development

### Ohio Innovation Partnership Program

Ohio’s strategy for economic development is to increase the numbers of Ohio residents with a bachelor’s degree, induce Ohioans to return to Ohio for graduate training, and invest in research and development in the STEM areas.

1. Choose Ohio First Scholarships	\$100 M
2. Ohio Research Scholars Program	\$150 M
3. Third Frontier Program	\$132 M
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	\$382 M

All programs require matching funds (1:1 or 1:2).



## Other items from OAA

1. **Strategic Planning**  
“fresh approaches” to the Academic Plan
2. **IT Security**
3. **Operations in HR and Finances,**  
initiated a Review of Budget Restructuring



## OSU Information Technology Security

- **Feb 06, Ohio H.B. 104:**
  - Must report to affected persons in the event of improperly disclosed computerized Personal Information, comprised of **NAME plus:**
    - SSN
    - Driver's License or State ID Number
    - Financial Account or Credit Card Number
- **OSU Restricted Data:**
  - Includes items in HB 104 as well as those covered by FERPA, HIPAA, etc.
  - Must reside only on university-owned devices. This prohibition includes transient storage hosts such as non-university email systems or other file repositories.
  - **Must be secured at all times.**
    - Physical – stored, locked, “out of site”
    - Electronic – pass-keyed, encrypted.
    - Disposal – shredded, destroyed, “unrecoverable”



## OSU MCSS

- **Minimum Computer Security Standard**
    - Maintain a local machine firewall.
    - Maintain critical updates of operating system and applications (automatic updates).
    - Install and maintain anti-malware tools.
    - Use competent password access controls.
- 
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### Encryption, Encryption, Encryption

- stolen laptops, lost USB drives, lost CD's



## Results of Business Operations Audit

### 1. Travel:

- **Business Purpose** - i.e., Internet Charges
- **Business Meals** - MUST have at least one individual from outside the university with a documented business purpose and list of attendees
- **Per Diem** - Please watch carefully

### 2. 100W's

- **Must be preauthorized** with appropriate signature (Dean, SFO, Chair); Grant purchases must be signed by PI
- **Submit** copy and invoice/receipt (when applicable) to the CBO

### 3. Human Resources

- **Terminations** - Postdocs, visiting scholars, grad students- Need your help
- **Segregation of duties** – “work in progress”