

Division of Research

Quarterly Research Administration Meeting



October 28th, 2014

AGENDA



- **Welcome and Introductions**
- **Vice President's Office**
- **Pre Award Update**
- **Post Award Update**
- **Budget & Cost Analysis Update**
- **Research Systems Update**
- **Office of Laboratory Animal Research**

Division of Research
Vice President's Office Update

- **Welcoming Remarks**
- **Introduction of Division of Research Team**
- **Introduction of New Attendees**
- **Future Quarterly Research Administrators Meeting for 2015**
 - January 27, 2015
 - April 28, 2015
 - October 27, 2015
 - All meetings are from 10:00 am – 12:00 pm in the MARC Pavilion
- **Slides will be posted on the Division of Research website after meeting**

- **Uniform Guidance: Primary Changes**
 - Administrative and Clerical Salaries
 - Computing Devices
 - Visa Charges
 - Sub awards: 10% F & A rate
 - Faculty Disengagement
 - Participant Support
 - Cost Sharing
 - Publication Costs

- **Uniform Guidance: Primary Changes - continued**
 - Dependent Care
 - 90 Day Close Out
 - Compensation Personal Services
 - Terminal Leave
 - Procurement
 - Terms and Conditions for Federal Awards
 - DS2
 - Fixed Price Sub Awards
 - Review of Risk of Applicants

■ **Research Administrator Certificate Course (RACC) Update**

- RACC courses have been recorded and will be placed on Moodle to be taken online.
- Announcement will be made on the research-admin listserv once course is available.

Division of Research *Pre Award Update*

▪ **NIH Individual Development Plans**

- NIH Research Performance Progress Reports (RPPR) received on/after October 1, 2014 must include a section to describe how individual development plans (IDPs) are used to identify and promote the career goals of graduate students and postdoctoral researchers associated with the respective award
- PIs preparing RPPRs must report on the use of IDPs in Section B. Accomplishments. Question B.4.
- DOR has prepared a guide of suggested responses to this new requirement which is available at <http://research.fiu.edu/proposal-preparation/templates/rpr-idp.html>.
- The NIH Assurance Form has been updated to collect certification from the PI in adhering to this requirement.
- Additional details at <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-14-113.html>

Division of Research *Pre Award Update*

▪ **NIH eRA Commons User Names**

- Effective October 17th, 2014 the NIH is requiring an NIH eRA Commons ID for all undergraduate and graduate students with one person month of effort or more listed in the RPPR.
- The RPPR will not be accepted for submission by the NIH without the eRA Commons ID for all undergraduate and graduate students that meet this criteria.
- Additional details are available at <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-13-097.html>

Division of Research *Pre Award Update*

▪ **NSF Compliance Checks**

- NSF is going to implement this Fall enhancements to their automated compliance checking to include enforcing page count rules for the following proposal sections:
 - Project Description
 - Budget Justification
 - Mentoring Plan
 - Data Management Plan
- Budget Checks: implement duration and requested amount compliance checks (i.e. maximum requested amount cannot exceed \$200,000 for a RAPID proposal)
- Funding Mechanism/Proposal Section auto-compliance checks anticipated January 26, 2015:
 - Enforce proposal sections depending on the funding mechanism type

Division of Research *Pre Award Update*

- **Research.gov Single Sign On**

- DOR is working with research.gov on functionality of using FIU Active Directory credentials to log into research.gov
- Further details and demonstration will held at the January 2015 QRAM Meeting

- **Limited Submissions Reminder**

- Sponsor restricts the number of proposals we can submit to the agency.
- DOR tracks limited submission programs and posts them online with their corresponding internal competition deadline dates at <http://research.fiu.edu/funding/pages/limited-submissions.html>
- DOR makes every effort to track limited submission solicitations. However if you come across a limited solicitation that is not on our site, please contact Maureen Pelham, Director for Research Development at mpelham@fiu.edu

Division of Research *Pre Award Update*

▪ F&A Split and Departmental Credit

3 Will this proposal span across multiple colleges? If so, please check 'Yes' and indicate F&A percentage split between colleges in the comment box.

Yes No



- The determination of F&A split amongst colleges for the F&A that would be returned to the colleges by the Vice President for Research is one that needs to be made amongst the collaborating colleges at proposal stage.
- The agreement should be documented in the comment box next to the question in percentage format (i.e. A&S 50% & COM 50%).
- DOR does not get involved in this process.
- TBD at Award Stage is not an acceptable response

Division of Research *Pre Award Update*

▪ **F&A Split and Departmental Credit – Continued**

- Examples of common arrangements include:
 - Equal distribution amongst all colleges/centers
 - Proportionate distribution based on salaries and wages charged to the project by the respective units

- Please note that distribution of F&A is at the discretion of the Vice President for Research and any percentages stated in the ePRAF refer only to instances when F&A is returned to the colleges.

- The agreement in the ePRAF between the parties does not mandate the Division of Research to return F&A to any unit if it is determined that there will be no F&A distribution by the Vice President for Research.

Division of Research Pre Award Update

▪ F&A Split and Departmental Credit – Continued

Employee-facing req x Smart Proposal Entry x

https://psprod.fiu.edu:8700/psp/psfsprd_1/EMPLOYEE/ERP/c/SM_DC_GRANTS.SM_DC_GM_PROPOSAL.GBL?PORTALPARAM_PTCNA

DSRT Links FIU Links Various Google

FIU Hello Roberto Home

Favorites Main Menu > Smart Solutions > Smart Documents > Smart Proposal Entry

Save Collaborate Attach Copy Workflow Help

Project Title: _____

Project Team										
Empl ID	Employee Name	*Employee Role	Department	Description	CY % Effort Sponsor	CY % Effort Cost Share	AY % Effort Sponsor	AY % Effort Cost Share	SMR % Effort Sponsor	SMR % Effort Cost Share
1					0.00	0.00	0.00	0.00	0.00	0.00

Departmental Credit		
Primary	*Department	Description
1 <input checked="" type="checkbox"/>	124409000	STEM Institute
2 <input type="checkbox"/>	202056000	Physics
3 <input type="checkbox"/>	251000000	COE Teaching and Learning

Space Required

IMPORTANT: Please identify all the space required to perform the project. When an Application is submitted, the space that is required to perform the project must be identified and available for the project, if funded.

University Location(s)			
Campus	Building	Room	Location Code

If University Location was not found above, enter here:

Will this project use any Off-Campus Facilities or Site? Yes No

Division of Research *Pre Award Update*

- **Pre-Award Staffing Update**
 - Currently short staffed
 - Priorities are proposals received on time
 - Last minute or rush proposals may not get accepted or submitted

- **Proposal Submissions During the Holidays**
 - Pre-Award staffing will be limited during 12/22/14 – 1/4/15
 - ePRAF functionalities will become limited due to PeopleSoft 9.2 upgrade
 - Any proposals to external sponsors due between 12/22/14 – 1/4/15 should be submitted by 12/18/14

- **Policy # 2350.065**

- **Records Retention Schedule for sponsored Project Documents was Updated**

- General Retention Period for Sponsored Project Documents;
 - Regardless of the project sponsor and unless the award document contains a longer period for retention of records, the sponsored project records must be maintained for five (5) years after the expiration or termination of the sponsored projects so long as there is not pending audit or litigation relating to the sponsored project. If there is any pending audit or litigation, then the records must be maintained until the audit and /or litigation are finalized and closed

- **Policy # 2350.065 (continued)**
 - If a type of record fall under more than one retention period set forth below, the record must be maintained for the longer retention period that is applicable
 - See more specific guidelines on the policy for sponsored projects involving human subjects
 - All our policies are located on our website
 - <http://research.fiu.edu/>
 - <http://policies.fiu.edu/>

Division of Research *Post Award Update*

- **Controller's Newsletter, 'PANTHER POST'**
 - Good source of information
 - Newsletter 2014-2015 Volume 4 topics include;
 - Monthly closing Calendars
 - Scanning Solution
 - **Purchasing 101 Training**
 - Unrelated Business Income Tax (Form 990-T)
 - Procedure Reminders for Merchant Departments
 - **Student Travel Reminders**
 - Departmental Deposit Form Reminders
 - PantherSoft Financials 9.2 Upgrade
 - Personalize Your Own Navigation Within PantherSoft
 - Reminders and Deadlines

Division of Research *Post Award Update*

- **Controller's Newsletter, 'PANTHER POST' (continued)**
 - Purchasing 101 Training
 - Purchasing Services is offering Purchasing 101, a training session that covers all of the FIU Purchasing basics and business processes, intended for University departments
 - Individuals may view available training dates and register on the Training Registration site. (seating is limited)
 - <https://auth.fiu.edu/cas/login?service=https%3A%2F%2Fprofessionaldevelopment.fiu.edu%2Flogin>

▪ **Controller's Newsletter, 'PANTHER POST' (continued)**

- Student Travel Reminders
 - Student travel related costs are, in many instances handled in the same manner as for faculty and staff;
 - A Travel Authorization (TA) is entered in PeopleSoft under the student's name and (TA) approval is required before expenses are incurred
 - An Expense Report (ER) is created after returning from the trip (no later than 30 days after completion) and submitted along with the receipts and any additional documentation
 - Departments can also choose to pay for travel expenses directly, using a Department Travel Card, T&E Card or an Unencumbered Payment Form (These expenses also need to be included on the Expense Report)

▪ **Student Travel Reminders (continued)**

- There are substantial differences when a student is receiving a cash payment;
 - This payment must be requested through the Office of Financial Aid
 - This payment will be treated as a travel stipend (scholarship) to the student and the student is not required to provide receipts to support the travel expenses

- Travel Manual link
 - http://finance.fiu.edu/controller/Docs/Travel_and_Other_Expenses_Manual.pdf

- Financial Aid link
 - <http://onestop.fiu.edu/financial-aid/contact-information/index.html#MMC>

- **Controller's Newsletter, 'PANTHER POST' (continued)**
 - To sign up for the Panther Post Newsletter, send an email to
 - controller@fiu.edu

Division of Research *Post Award Update*

▪ **Salary costs on Grants:**

▪ We encourage everyone to review personnel working on grants in order to properly allocate their effort on projects

▪ Advantages:

- No Payroll transfers
- No exceptions
- No effort re-certifications (Effort Card matches effort committed)
- Grant funds awarded are maximized
- College/Department/Center save salary dollars

▪ **Salary costs on Grants: (continued)**

- We are committed to help by:
 - Working with PI & Department to release Pre Award Funding when possible
 - Providing to the PI, Administrator(s), HR Liaison, or Budget Manager the award budget sheet
 - Including language in award email when Salary or Wages are included in the proposal
 - Communicating reminders
 - To review personnel nearing end dates
 - To review effort cards
 - Posting monthly ledgers on SharePoint

▪ **External Award Page:**

- We are currently reviewing the page and related processes in order to streamline & improve wherever possible. Some items identified will take time and cooperation from various areas, while others are more immediate

- Immediate changes:
 - Discrepancies between award budget and the external award page are currently being addressed by Post Award

 - Beginning Spring 2015, Financial Aid will begin disbursements of stipends for students on the 27th of the month in order to ensure the stipends are paid by the 1st

Division of Research

Budget & Cost Analysis Update

▪ **Personnel Introduction**

- Ciara Perez – Assistant Director, Budget & Cost Analysis Office
- BCA Personnel
 - Sara Abraham – Budget Exceptions, F&A Returns, COA
 - Cristina Loreto – Chart of Accounts Redesign
 - Desiree Mesa – Effort Reporting
 - Alejandra Salas – Recharge Centers

▪ **Effort Reporting – System Upgrade Next Calendar Year**

▪ **Effort Reporting Compliance Risks**

- Faculty Charging 100% Effort on Grants – Not in compliance if the faculty member is also teaching, serving on a committee(s), working on new proposals, etc.
- Certifying After Deadline – Summer 2014's Certification Deadline was 10/15/14
- Sanctions Will Be Imposed by The Division of Research:
 - All F&A Will Be Held/Reversed from Colleges, Centers and PIs Not In Compliance
 - PI With Delinquent Effort Cards May Be Prevented from Submitting New Proposals
 - Existing Award Expenses May Be Frozen On Grants with Delinquent Effort Cards
- Non-Compliance Could Mean Audit Findings, Federal Fines, etc.
- For Questions – email ecrt@fiu.edu


Division of Research Budget & Cost Analysis Update

■ Separation from Employment/Transfer Clearance Form

[Favorites](#) | [Main Menu](#) > [Human Resources Self Service](#) > [Manager Self Service](#) > [Manager Resources](#) > [Manager Forms](#)

Notify ecrt@fiu.edu before employees with effort on grants leave FIU so manual certifications can be obtained from employee up thru their last day.

If an employee has left FIU and no contact information is available, notify ecrt@fiu.edu and provide a Proxy Certifier who has first hand knowledge of the work performed and can certify on the individuals behalf.



FLORIDA INTERNATIONAL UNIVERSITY

Separation from Employment/Transfer Clearance

Employee Name:

Department:

Job Code/Title:

Separation OR Transfer

Employee ID:

Separation Date: / /

Retiree?:

IT IS THE SUPERVISOR'S RESPONSIBILITY TO COMPLETE THIS FORM ON BEHALF OF THE DEPARTING EMPLOYEE.

All employees separating from employment with Florida International University ("Departing Employees") are required to return all University property issued to them and to settle all outstanding accounts, prior to release of final funds due to the employee. The University reserves the right to offset any funds due to the employee to compensate for unreturned property or unsettled accounts.

Submission of the Separation Clearance Form begins with an on-line process and Department Heads/Supervisors should visit hr.fiu.edu to complete the form. Once the form has been completed, be sure to print a copy of it from the confirmation screen. You can do this by clicking the "Print Form" button. The printed form, signed by **both** the Department Head/Supervisor and the Departing Employee, must be submitted to the Division of Human Resources at MMC: 11200 S.W. Eighth Street, PC 236, Miami, Florida 33199 or BBC: 3000 NE 151st Street, LIB 322, North Miami, Florida 33181, on or before the Separation Date in order to complete the process.

Note: The following is applicable only with respect to Adjunct faculty members, Graduate Teaching and Graduate Research Assistants: If the Departing Employee is an adjunct faculty member, Graduate Teaching or Research Assistant, and you reasonably anticipate that he/she will return to employment during the following academic semester, in order to prevent termination of University privileges such as e-mail access, you may indicate a termination/separation date that is as much as three (3) months into the future. Upon the employee's return to active employment, it is the Department Head/Supervisor's responsibility to notify the Division of Human Resources.

CHECKLIST: Select Yes or Not Applicable (N/A) to indicate items returned

	Yes	N/A		Yes	N/A
Access to computer systems	<input type="radio"/>	<input type="radio"/>	Safety apparel or equipment	<input type="radio"/>	<input type="radio"/>
Beeper	<input type="radio"/>	<input type="radio"/>	Salary overpayments	<input type="radio"/>	<input type="radio"/>
Cash advances	<input type="radio"/>	<input type="radio"/>	Collection of University Credit Card (s)	<input type="radio"/>	<input type="radio"/>
Cellular telephone	<input type="radio"/>	<input type="radio"/>	Deactivation of University Credit Card (s)	<input type="radio"/>	<input type="radio"/>
Charges for personal phone calls	<input type="radio"/>	<input type="radio"/>	Telephone calling cards	<input type="radio"/>	<input type="radio"/>
Child care fees	<input type="radio"/>	<input type="radio"/>	Time and effort certification	<input type="radio"/>	<input type="radio"/>
Hardship loans/guarantees	<input type="radio"/>	<input type="radio"/>	Tools	<input type="radio"/>	<input type="radio"/>
Lab equipment/supplies	<input type="radio"/>	<input type="radio"/>	Traffic fines	<input type="radio"/>	<input type="radio"/>
Lab keys/Access cards	<input type="radio"/>	<input type="radio"/>	Travel advances	<input type="radio"/>	<input type="radio"/>
Library books/materials	<input type="radio"/>	<input type="radio"/>	Uniforms	<input type="radio"/>	<input type="radio"/>
Office keys/Access cards	<input type="radio"/>	<input type="radio"/>	University ID card	<input type="radio"/>	<input type="radio"/>
Name removed from authorized signature list(s)	<input type="radio"/>	<input type="radio"/>	University property, other	<input type="radio"/>	<input type="radio"/>
Passwords, IDs, etc. terminated	<input type="radio"/>	<input type="radio"/>	Licenses, permits, hazardous and all specialized, regulated or controlled materials have been properly disposed	<input type="radio"/>	<input type="radio"/>
PC's - Laptops/PDA Devices	<input type="radio"/>	<input type="radio"/>			

IMPORTANT EMPLOYEE INFORMATION

The Departing Employee should access Employee Self Service to ensure that their contact information is correct. The Departing Employee should also contact the Benefits Administration at (305) 348-2181 for questions regarding insurance coverage and other payroll deductions. Vacation leave, sick leave and compensatory leave payments to eligible employees are issued the same as a regular paycheck.

DEPARTMENT HEAD/SUPERVISOR AND DEPARTING EMPLOYEE CERTIFICATIONS:

The Department Head/Supervisor certifies that he/she has consulted with the Departing Employee during the completion of this form regarding the status of his/her (1) return of University property; and (2) proper handling and disposition of all regulated materials. All representations made herein by the Department Head/Supervisor regarding the Departing Employee's return of University property are based solely on information received from the Departing Employee.

The Departing Employee certifies that all items issued to him/her during employment have been returned to the University. Further, Departing Employee certifies that all representations made to any Department Head/Supervisor regarding the return of University property and proper disposition of regulated materials are true and correct.

Division of Research

Budget & Cost Analysis Update

- **Importance of Capturing Organizational Department IDs Accurately**
 - Department IDs (former Organizational Dept IDs) Drive Many Processes
 - F&A Return Calculations to Colleges/Centers Driven by Department ID of Grant
 - Incorrect Department ID Can Impact Center's F&A Return
 - Once Grant is Setup Department ID Can't be Changed
 - No Retroactive Corrections to F&A if Department is Incorrectly Setup
 - Important that Centers and Deans Initially Review Department IDs for New Awards
 - For Questions – email f-and-a@fiu.edu

- **Chart of Accounts Redesign**
 - Activity IDs Funds 651/652 Converted to Non-Sponsored Project IDs funds 653, 654, 655
 - Crosswalk Lists Sent
 - IDs No Longer Shared Between Cost PIDs
 - Balances at Account Level Converted to Allow for FY15 YTD Reporting
 - Available Balances Rollover at Fiscal Year-End
 - Not Subject to Year-End Deadlines
 - Reporting Simplified – Can Use GrantP Report
 - For Questions – email f-and-a@fiu.edu

- **Recharge Center Related Costs**
 - Recharge Center Expenses & Revenue are to Post to Recharge Center ID
 - Essential for True Costs Analysis & Accurate Rates
 - For Questions – email recharge@fiu.edu

- **Financials 9.2 Upgrade – Why Upgrade?**
 - Strategic Purpose
 - Allows FIU to stay current and on track to maintain the latest version of our enterprise applications
 - Align technology with FIU's strategic plan
 - Take advantage of enhancements to the application to improve and streamline processes
 - Management benefits
 - Staying current more easily and at a lower cost
 - Tailored software maintenance addresses your unique needs
 - Reduced need for customizations through functionally-robust solutions
 - Simplified operation using PeopleSoft Upgrade Manager

- **Financials 9.2 Upgrade – Project Update**
 - Phases completed
 - Planning and Oracle Lab upgrade
 - Analysis & Customization Retrofits
 - Unit Test

 - Current Phase
 - System Test started on 10/6/14

 - Future Phases
 - User Acceptance Testing involving user community starts on 12/01/14
 - Training will start in December 2014
 - Preparations for the Go-Live
 - Go-Live January 1 thru 4, 2015

Division of Research

Research Information Systems Update

▪ Financials 9.2 Upgrade – Training Strategy – Delivery Methods

Method	Description and Additional Information
▪ Webinars	<ul style="list-style-type: none"> • Highlighting the differences (between 9.0 and 9.2) in system functionality and business processes • Delivered by Financial Systems Trainers throughout the month of December • Webinars will be recorded
▪ Instructor Led / Hands-On Training	<ul style="list-style-type: none"> • Delivered by Subject Matter Experts (SMEs) and Financial Systems Trainers • SMEs will deliver the training on the Business Process • Classes to be held at MMC in the PantherSoft Training Room (W6); at the Hubert Library at BBC • 9.2 Training will begin on December 8, 2014 <ul style="list-style-type: none"> • <i>Exact Schedule To Be Determined and Announced at later Date</i>
▪ User Productivity Kit (UPK) (Online Training)	<ul style="list-style-type: none"> • Step by Step Online Guides that display every action that needs to be undertaken to complete a PeopleSoft transaction(s) • Will be available on the PantherSoft Project Website
▪ Open Labs	<ul style="list-style-type: none"> • Users can show up to the Open Lab to ask questions and to practice transactions in a Training environment • 3 Sessions at MMC January 5th 9:00 to noon, 8th 1:30 to 3:30 P.M. and 13th 9:00 to noon • 1 Session at BBC January 16th from 9:30 to noon

Division of Research
Research Information Systems Update

▪ **Financials 9.2 Upgrade – Training Strategy – Summary**

- Training Schedule will be communicated via:
 - The Panther Post
 - Office of the Controller website
 - Using the 9.2 Project website

- Functional Leads and Subject Matter Experts (SME's) are involved in the development, will participate in System and User Acceptance Testing (UAT)

- All Users will have the ability to register for training on the Professional Development website

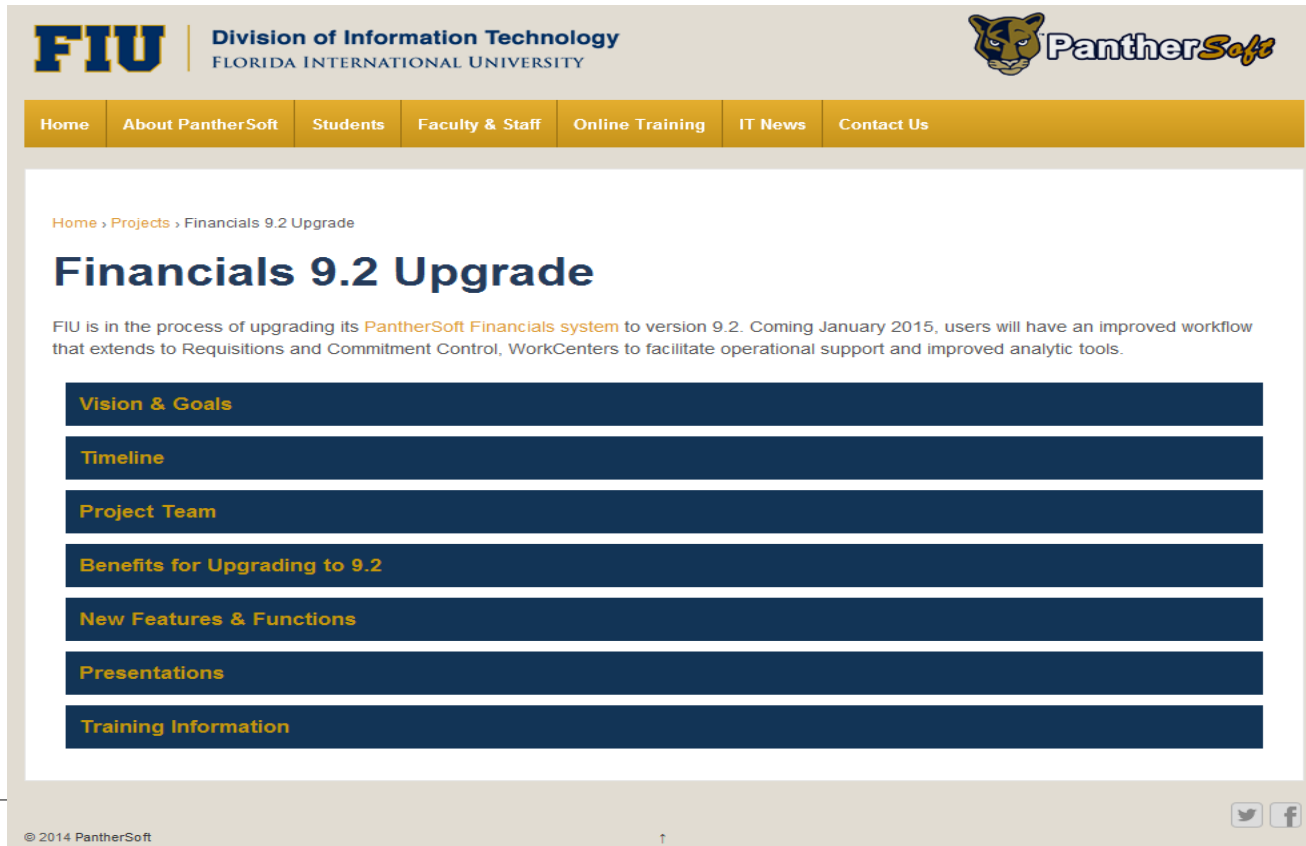
- Encourage your staff to register and attend training

- All questions regarding 9.2 training should be sent to the Office of the Controller mailbox

Division of Research

Research Information Systems Update

- **Financials 9.2 Upgrade – Project Website**
 - Project Website had been established and accessible at the following link: <http://panthersoft.fiu.edu/projects-2/financials-9-2-upgrade/>



The screenshot displays the project website for the Financials 9.2 Upgrade. The header features the FIU logo, the Division of Information Technology (Florida International University) name, and the PantherSoft logo. A navigation menu includes links for Home, About PantherSoft, Students, Faculty & Staff, Online Training, IT News, and Contact Us. The main content area shows a breadcrumb trail (Home > Projects > Financials 9.2 Upgrade) and a large heading for 'Financials 9.2 Upgrade'. Below the heading is a paragraph stating that FIU is upgrading its PantherSoft Financials system to version 9.2 in January 2015, highlighting improved workflow, Requisitions and Commitment Control, WorkCenters, operational support, and analytic tools. A vertical list of navigation links is provided: Vision & Goals, Timeline, Project Team, Benefits for Upgrading to 9.2, New Features & Functions, Presentations, and Training Information. The footer contains the copyright notice '© 2014 PantherSoft', a page number '1', and social media icons for Twitter and Facebook.

FIU | Division of Information Technology
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PantherSoft

Home | About PantherSoft | Students | Faculty & Staff | Online Training | IT News | Contact Us

Home > Projects > Financials 9.2 Upgrade

Financials 9.2 Upgrade

FIU is in the process of upgrading its PantherSoft Financials system to version 9.2. Coming January 2015, users will have an improved workflow that extends to Requisitions and Commitment Control, WorkCenters to facilitate operational support and improved analytic tools.

- Vision & Goals
- Timeline
- Project Team
- Benefits for Upgrading to 9.2
- New Features & Functions
- Presentations
- Training Information

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- **Research Information Systems Update – Other Items**
 - Salary Encumbrances for Grants
 - Currently validating test data centrally
 - Later stages of testing will include validation at departmental level
 - Assuming testing is successful, encumbrance data will be loaded in January 2015
 - Future communications will be made as testing progresses
 - Linking to Scanned Award Documents from PeopleSoft
 - Currently testing the creation of new hyperlink in PeopleSoft that will take authorized project team members to scanned award information in ImageNow
 - Go-live date to be determined and communicated

- **Research Information Systems Update – Other Items**
 - SmartBilling 'View Only' Access
 - Currently no 'View Only' role in PeopleSoft Financials
 - If you need the ability to view only Smart Internal Billing detail within PeopleSoft, please send an email to Saudie Feliz at saudie.feliz@fiu.edu
 - After 9.2, UTS will pursue an automated solution to grant all Financials users 'View Only' access to Smart Internal Billing
 - For access to enter or approve Smartbills, please complete Financials Access Request form
 - ecrt Upgrade
 - Currently in planning phase of project to upgrade ecrt from current version 3.0.3 to version 5 in calendar year 2015
 - New version provides many end user experience enhancements
 - More details to be provided in next Quarterly Research Administrator's meeting

The logo for Florida International University (FIU) features the letters 'FIU' in a bold, blue, sans-serif font with a yellow outline. A vertical yellow line is positioned to the right of the letters.

FIU

**FLORIDA
INTERNATIONAL
UNIVERSITY**

A white mouse is being held gently in a gloved hand. The background is dark, and the overall image has a slightly dim, professional appearance.

Office of Laboratory Animal Research

**Horatiu V. Vinerean DVM, DACLAM
Director, Laboratory Animal Research
Attending Veterinarian**

The Animal facility is committed to compliance and adherence with our Animal Welfare Assurance Statement.



Closing of Old Animal facilities

Expansion of new animal facility



The combined square footage of all the animal facilities is approximately 25,000 square feet within secure perimeters (one animal facility and two aquatic facilities) as well as satellite laboratories.

The main vivarium is approximately 19,000 square feet, divided as a transgenic facility (3,550 square feet), SPF vivarium (3,000 square feet), auxiliary facility (6,910 square feet) and core facilities / surgical suites (5,540 square feet).



A surgical core and procedure rooms are also available in the vivarium in order to facilitate surgeries and for training of personnel in different surgical procedures by the Veterinarian.

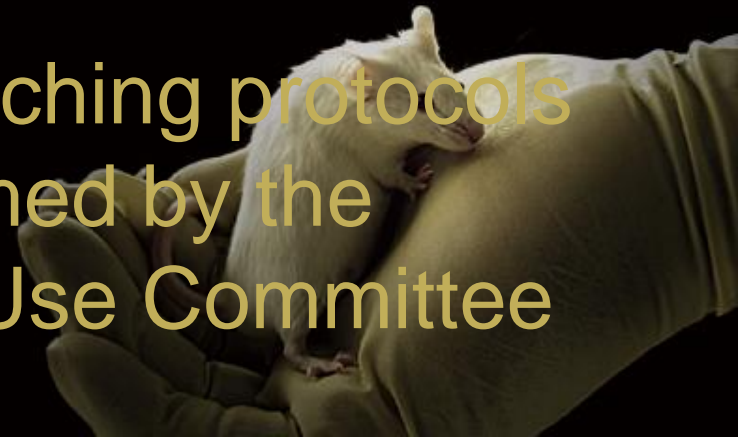
Animal care is available on an emergency basis 24/7 by the OLAR. Animal care staff observes animals on a daily basis, including weekends and holidays.



The animal care and use program at FIU has:

1. PHS Animal Welfare Assurance (A3096-01)
2. Registered as a research facility with the USDA No. 58-R-0136,
3. Holds Full accredited by the Association for Assessment and Accreditation of Laboratory Animal Care International (AAALAC).

Review of all research and teaching protocols involving animal use is performed by the Institutional Animal Care and Use Committee (IACUC).



Pre-clinical Services Offered

1. PK/PD studies
2. Surgical services
3. Drug Dose response relationship
4. Clinical Pathology Evaluation
5. Necropsy
 - a. Gross Necropsy: To examine the organs for potential abnormalities and lesions
 - b. Detailed: To examine all the organs and harvest tissue for histopathological examination



Division of Research
Closing Remarks / Adjournment

- **Closing Remarks**
 - Questions
 - Adjournment