



Research Administration

Research Administration at Emory Foundation Program

DAY THREE:

Sponsored Projects Administration



Recap Day 1

- Overview of funding opportunities, mechanisms and resources for seeking funding
- Review of elements of a proposal and general routing and proposal submission processes
- Just-in-time' procedures, award types and processing
- Contracts negotiation and common terms and conditions
- Components and preparation of budgets

Recap Day 2

- Account Set-up Process
- Expenditure Monitoring Part I
- Expenditure Monitoring Part II
- Closeout Process

Recap Online Modules (OMB) Circulars

Office of Management and Budget (OMB)

- Works cooperatively with grant making agencies
- Leads the development of government-wide policy to ensure that grants are managed properly and that Federal dollars are spent in accordance with applicable laws and regulations.
- OMB does not award grants.

Recap Online Modules (OMB) Circulars

- Uniform Guidance (2 CFR 200)
 - Combines the three circulars shown below and five others.
- A-21 Cost Principles for Educational Institutions
 - Direct costs, F&A, unallowable costs, service centers, etc.
- A-110 Administrative Requirements for Institutions of Higher Education, Hospitals, and Other Non-Profit Organizations
 - Reporting and closeout requirements, program income, etc.
- A-133 Audit Requirements for States, Local Governments and Non-Profit Institutions
 - Auditee requirements and responsibilities

Today's Class

- Laws & Rules of Grants Administration
- Allowability and Consistent Treatment of Costs
- Exercises on allowability and direct charging
- Facilities & Administrative Costs
- Fringe Rates
- Service Centers
- Assets/Equipment
- Effort Reporting
- Reporting
- Resources

Where to Find Laws & Rules of Grants Administration

Read the Notice of Award

- Know terms and conditions
 - Awards under the Federal Demonstration Partnership (FDP)
 - Awards under Federal Expanded Authorities but not FDP
 - Non federal awards
 - Federal contracts (Federal Acquisition Regulations)

Where to Find Laws & Rules of Grants Administration

- Sponsor's Guidelines or Policies
- University Policies
- For federal awards:
 - Uniform Guidance
 - A21
 - A110
 - Code of Federal Regulations (CFR)
 - Federal Acquisitions Regulations (FAR)

Direct Costs

- Generally should be charged as proposed
- Department is responsible for maintaining documentation for necessity and appropriateness of direct charges and cost transfers
- PI is responsible for reviewing and approving all expenditures
- Authority provided under expanded authorities permits rebudgeting of allowable costs (subject to agency's terms and conditions)

Indirect Costs

- Costs incurred for common or joint objectives.
- Cannot be identified readily or specifically to any sponsored project.
- Also known as F&A, or overhead, costs.

Unallowable Costs

In order to understand the principle of allowability it is important to understand which costs are considered unallowable on sponsored projects as direct costs.

- Advertising, other than for help wanted or for the procurement of goods or services necessary for the performance of the award (e.g., human subjects)
- Alcoholic beverages
- Bad debt expense
- Entertainment, unless specifically provided for in the award
- Fines and penalties
- First class travel
- Goods and services for personal use, such as automobiles
- Housing and personal living expenses for officers
- Internal interest expense

Unallowable Cost (cont.)

- Unallowable direct costs (cont.)
 - Memberships in social, dining or country clubs
 - Alumni activities
 - Commencement and convocation costs
 - Executive and Legislative lobbying
 - Fund raising costs
 - Investment management costs
 - Losses on sponsored agreements
 - General Public Relations costs
 - Costs for prosecuting claims against the Federal government
 - Restricted fund overdrafts

Consistent Treatment of Costs

Direct Cost	Indirect (F&A) Cost
Salaries of Technical Staff	Salaries of Clerical or
	Administrative Staff
Laboratory Supplies	Office Supplies
Travel	Local Phone Charges
Equipment	Postage
Animal & Care Costs	Library Support
Applicable Employee	Routine Maintenance of
Benefits	Plant/Equipment
Service/Recharge Ctrs	Insurance

Consistent Treatment of Costs

Unallowable

Entertainment & Alcoholic Beverages

Bad Debts

Fines and Penalties

Honoraria (lecture fee allowed)

Lobbying or Fundraising Costs

Contingency Costs



Exercise: Allowability Case Studies



F&A

What is F&A?

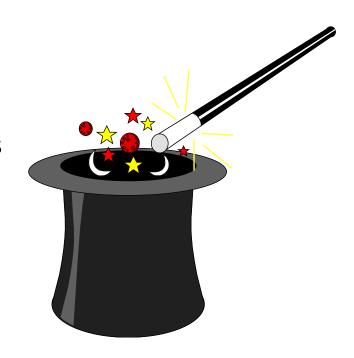
- F&A rates are the mechanism that is used by Universities to recover the costs incurred to provide facilities and administrative infrastructure for sponsored activities
- There is NO Profit built into the F&A rates
- Recovery of cost already expended

Facilities & Administrative Rates

- F&A (indirect) costs are recovered based on rates
- Rates are developed by Emory in a periodic F&A Cost Proposal
 - Currently, rates are in place through FY19
 - Proposal base year is FY18
- Proposal is submitted to our cognizant agency, Dept. of Health and Human Services (DHHS), for review, negotiation, and approval

Where Does the F&A Rate Come From?

- The source is the total costs of the University as presented in its audited financial statements.
- Adjustments are made to these costs according to OMB Uniform Guidance.
- The costs are then separated into two groups: F&A cost pools and direct cost bases.



F&A Rate

The F&A rate is simply a fraction with the pools as the numerator and the bases as a denominator

F&A Cost Pools Allocated

Direct Cost Base

Facility and Administrative Cost Pools

- Eight major F&A cost pools
- Facility and Administrative pools

Administrative Cost Pools

- The Admin Cost Pools are:
 - General Administration (President's Office)
 - Departmental Administration
 - Sponsored Projects Administration (OSP, FGC)
- Allocated on MTDC base
- The administrative component has been capped by the government at 26%

Facilities Cost Pools

- The Facilities Cost Pools are:
 - Building Depreciation
 - Equipment Depreciation
 - Building Interest
 - Operations & Maintenance
 - Library
- Allocated on square footage basis, except for Library (FTEs)
- No cap imposed on these components

Direct Bases

- Organized Research
- Instruction Departmental Research
- Other Sponsored Activities
- Yerkes National Primate Center
- Other Institutional Activities

F&A Rates

- F&A Rates are applied to the "Base" of the approved award
- For federal awards, this base is generally Modified Total Direct Costs (MTDC)
- MTDC excludes select direct costs such as:
 - Equipment
 - Patient Care
 - Tuition remission
 - On a per subcontract basis, each subcontract whose expenses exceed \$25,000

F&A Recovery

- 100 Percent Returned to the School
- Recovery of costs already incurred
- Each school determines how these funds will be allocated

- Facilities (F) portion of F&A the only place where the rate can increase.
- Space (and its functional classification) is the primary driver of Facilities pools.
- The space survey (FIMS) is the tool used to track:
 - Room number, building, and square footage
 - Who is using the room
 - Projects occurring in the room
 - Functional classification of a room

- Example: Lab, 900 Square Feet, Whitehead Biomedical Building
 - Coded: 80% Organized Research, 20% Instruction
 - Costs: \$2,000 per year for utilities
 - > Organized Research F&A Rate: \$1,600 (\$2,000 x 80%) in the numerator
 - ➤ Instruction F&A Rate: \$400 (\$2,000 x 20%) in the numerator
- Amounts going into the numerator of the F&A Rate are driven by:
 - The percentage of a room coded to research (higher = more in numerator)
 - The age and cost of the building (newer and more expensive = more in numerator)
 - Square Footage of the room (the larger the room, the more it costs)

- Governmental Motives
 - Lower F&A Rate
 - Reduce space coded to research (lowers numerator)
 - Increase dollars coded to research (raises denominator)
- University Motives
 - Higher F&A Rate
 - Increase space coded to research
 - Reduce dollars coded to research

- Main "Research" Buildings:
 - Mathematics and Science Center
 - Grace Crum Rollins Building
 - Winship Cancer Institute
 - Woodruff Memorial Research Building
 - Wayne Rollins Research Center
 - Whitehead Biomedical Research Building
 - Atwood Chemistry Center
 - Psychology Building
 - Emory Children's Center
 - Claudia Nance Rollins Building
 - Emory Clinic Building B
 - New Health Sciences Building

- Off-Campus Space
- Off-Campus, Adjacent Space
- Leased Space

What are Fringe Rates

- Fringe rates are a mechanism used by the University to recover the costs of fringe benefits for university employees.
- Costs are pooled, and applied to each individual (via their salary dollars) regardless of actual benefits used by each individual employee.
 - Staff member, married with 8 kids, will incur more benefits than single staff member with 0 kids. Same fringe rate applied to both.
 - Pooling mechanism designed to reduce the administrative burden of calculating benefits costs for each unique individual.

Accounting for Fringe Rates

- The fringe rate is applied via an account code in PeopleSoft.
- The rate charged (and account code charged) for fringe is based on the salary account code....which in turn is determined by the job code and other attributes.
- Federal and non-federal sponsored projects pay fringe rates as direct charges.
- Example:
 - Tenured Professor: Salary for July: \$1,000 charged to account code 50110.
 - Fringe account code 51914 charged: \$273 (this account code automatically carries a 27.3% rate).

Benefit costs for Faculty, Staff, and Post Docs include the following:

- Health Insurance
- Unemployment Insurance
- Workers Compensation
- Pensions (403b)
- Disability Insurance
- Tuition Reimbursement
- Group Life Insurance
- Benefits Administration
- FICA Taxes

Benefit costs for Residents include:

- FICA Taxes
- Health Insurance
- Disability & Life Insurance
- Parking
- Benefits Administration

Part-Time gets these benefits

FICA Taxes

FY18 Fringe Rates

Faculty/Staff/Post Docs

• Federal: 27.30%

• Nonfederal: 27.50%

Resident

• Federal: 16.00%

Nonfederal: 23.00%

Part-Time

• Federal: 7.65%

Nonfederal: 7.65%

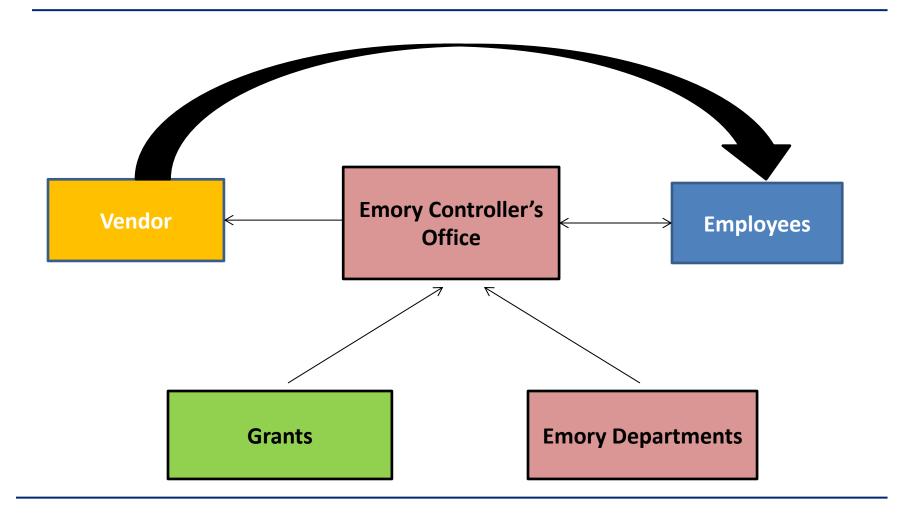
Fringe Rate Calculation

- Start with wages from the financial statements
- Break out the wages between the three fringe "groups"
- Wages serve as the denominators for the calculation
- Numerators are the actual fringe costs incurred by that group
- Rates are then calculated for each group.

Fringe Rate Negotiations

- Proposal prepared by the Office of Cost Studies on an annual basis.
- Submitted to the Federal Government by the end of March.
- Typically negotiated during the summer, such that rates are in place for the next fiscal year.
- Carryforward means over (or under) recoveries from two years ago are incorporated into current year rate calculations
 - FY16 under-recovery applied as an expense in FY18 projected figures (which are used to estimate and negotiate FY18 rates).

The Flow of Fringe



What are Service Centers

- Units which perform specific technical or administrative goods and/or services for the benefit of other units within a reporting unit and charge a fee.
- They include "specialized service facilities," "recharge centers," and "core facilities."
- A business operating within the University at break-even.

Characteristics of Service Centers

- Can you define a measurable unit of output for what you are going to sell?
- Can you easily and accurately measure the amount of a product or service you are providing?
- Can you bill on a regular basis for actual usage?

Calculating the Rate

- High level: Costs/Usage = Rate
- Internal (Emory) users can be charged at or below cost.
- External users can be charged at, below, or above cost.

Costs that go into the rate include:

- Salaries and Wages of faculty/staff working on the center.
- Fringe Benefits
- Supplies and Materials
- Repairs and Maintenance
- Carry-Forward of Surpluses or Deficits

Examples of measurable units

- Labor Hour
- Machine Hour
- Test
- Sequence

Working Capital

- Funds that are accumulated in excess of actual cost in order to fund future operating expenditures/expansion.
- Surplus should not exceed 60 days of working capital.

External Sales

- Centers may charge higher rates to external users, and the profit will be retained by the center.
- This additional income is not used in the carryforward balances but should be recovered in a separate account that can be used to replenish equipment.
- Sales tax will be collected in certain circumstances for some types of sales to external users.
- Unrelated Business Income Tax (UBIT) is a tax charged on external sales that do not meet certain prescribed exemptions.

Administration Issues

- Centers should use the same account for all of their revenue and expenses to aid in reconciliation and documentation.
- Reconciliation should be done at least bi-annually, but ideally every year.

Billing and Receivables

- Usage logs may be used to generate the billing and should track:
 - Account numbers/Customers charged
 - Services performed or products sold
 - The rate charged
- Billing should be in a timely manner and based on actual usage.

Auditor Findings

- User rates set arbitrarily without regard to actual costs.
 - User rates must be supported by cost calculations based on historical costs and service levels.
- User bills don't carry sufficient detail to identify the services provided.
- Surplus/deficit from prior year not taken into account
- Cost calculations not on file, or didn't match website.
- Service center mechanism used to charge indirect costs.

Asset Management

- Types/Definitions
- Manage Equipment transactions
 - Acquisitions Disposal
 - > Financial management
 - > Physical management

Moveable Equipment

- Moveable and life >1 year
- Cost is \$5,000-unit/system
 - Fabricated Equipment-Assembled from individual parts that operate as one unit.
 - Integrated System- Treated as a system if the use of each item is interdependent of the other and non-functional without all items combined.
- Barcoded "Property of Emory University"

Fixed Equipment

- Fixed- Installed into the building
- Any cost
- Life is > 1 year
- Not barcoded



Cost of Equipment

- Cost includes.....
 - Purchase price
 - Discount
 - Shipping & handling
 - Installation
- Cost excludes....
 - Maintenance & warranty costs
 - License fee's

Moveable Equipment (Federal Funded)

Circular A-110/UG

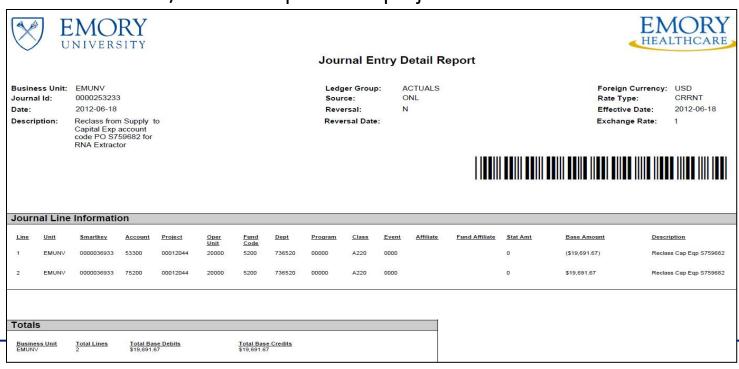
- (a) Title to equipment acquired by a recipient with Federal funds shall vest in the recipient, subject to conditions of this section.
- (b) The recipient shall not use equipment acquired with Federal funds to provide services to non-Federal outside organizations for a fee that is less than private companies charge for equivalent services, unless specifically authorized by Federal statute, for as long as the Federal Government retains an interest in the equipment.
- (c) The recipient shall use the equipment in the project or program for which it was acquired as long as needed, whether or not the project or program continues to be supported by Federal funds and shall not encumber the property without approval of the Federal awarding agency. When no longer needed for the original project or program, the recipient shall use the equipment in connection with its other federally-sponsored activities, in the following order of priority: (i) Activities sponsored by the Federal awarding agency which funded the original project, then (ii) activities sponsored by other Federal awarding agencies.
- (d) During the time that equipment is used on the project or program for which it was acquired, the recipient shall make it available for use on other projects or programs if such other use will not interfere with the work on the project or program for which the equipment was originally acquired. First preference for such other use shall be given to other projects or programs sponsored by the Federal awarding agency that financed the equipment; second preference shall be given to projects or programs sponsored by other Federal awarding agencies. If the equipment is owned by the Federal Government, use on other activities not sponsored by the Federal Government shall be permissible if authorized by the Federal awarding agency. User charges shall be treated as program income.

Accounting for Purchased Equipment

- Capital account codes used in Emory Express
 - Account 75200-Cap Purch-Moveable
 - Account 75210-Cap Purch-Vehicles
 - Account 75220-Cap Purch-Fixed
 - Account 75225-Cap Purch-Non-Title

Managing Equipment - Financial

- Financial Transactions (75XXX)
 - Prepare Journal Entry Record in Asset Module
 - > Reclassify into/out of capital equipment account
 - > Transfers in/out off of sponsored project





Managing Equipment - Physical

Physical Inventory- Every 2 years

http://fgc.emory.edu/cost-studies/equipment/index.html

Reporting Changes to Equipment Records:

Changes to Equipment Records apply in the following situations:

- · Equipment is sent to surplus
- · Requesting to surplus non-title equipment
- · Equipment was sold
- Equipment was transferred to another institution
- Equipment was moved to another location
- Equipment was traded-in or exchanged
- Equipment is being loaned to another department/institution
- · Equipment is lost/stolen or obsolete.

Please use the change/disposal form to communicate any changes in status of equipment prior to their next inventory. This information will be routed to the Property Management office, and a confirmation notice will be emailed to the requestor.

**Communication is



Disposing Moveable Equipment

- Surplus Property University/Hospital equip ONLY
 - Campus Services –Work Request

http://www.campserv.emory.edu/facilities_management/exterior_services/surplus.html



ote: This form is for capital equipment transfer only. If Items are not capital equipment please contact Customer Service to submit a work order by Phone 404-727-7463, Fax - 404-727-2172 or web-request (on-line) Campus Services - Work Request

University
If Items are capital equipment (valued at \$4,999+) notify Grants and Contracts' Inventory Control Office of any Emory equipment status changes. Providing this information will delete these items from your departments' Asset List on the Property
Management System Inventory Report maintained by Grants and Contracts.

Hospital If items are capital equipment (valued at \$2,000+) notify the Finance Accounting Office of any Emory equipment status changes. Providing this information will delete these items from your department's Asset List on the Property Management System Inventory Report maintained by the Finance Department.

Note: Please note that departments who transfer items to Campus Services' Surplus Property Inventory receive NO REVENUE for their property.

If items are currently under a maintenance contract, please be certain that you terminate the contract.

Continue ...



Non-title Equipment

- State/Federal equipment
 - Barcode dictates ownership
 - ➤ UGA, GSU, GRA, GT, CDC, VA, etc..
 - Every University has there own procedures
 - DO NOT use Surplus Property at Emory

Contact us

- email
- Change/Disposal form



EFFORT CERTIFICATION

Outline

- What is effort certification?
- Why do we certify effort?
- OMB Circulars
- Effort Commitments
- Institutional Base Salary (IBS)
- Cost Sharing
- Salary Caps
- Cost Transfers
- Roles
- Effort certification at Emory
- Best Practices
- Red Flag Issues

What is effort certification?

- Method to ensure that salary being paid from an award aligns with the work being done on the award
- A way to show that time committed to a project is actually performed as committed

What is effort certification?

Effort is usually expressed as a percentage



- Certification forms will normally show the payroll percent along with the effort percent
- These forms are then either signed (on paper) or certified electronically (if an effort system is being used)

Why do we certify effort?

- Federal requirement that effort is certified
- Certification provides a "receipt" that validates work was performed in accordance with the charges and the work was performed as promised
- Additionally, the certification process helps the university ensure that costs are:
 - Allowable
 - Allocable
 - Accurate

Uniform Guidance

Uniform Guidance

- Applicable to awards received after 26 DEC 2014
- §200.430.h.8
 - Be supported by a system of internal control which provides reasonable assurance that the charges are accurate, allowable, and properly allocated
 - Reasonably reflect the total activity for which the employee is compensated, not exceeding 100% of compensated activities
 - Support the distribution of the employee's salary among specific activities
 - records may reflect categories of activities expressed as a percentage distribution of total activities

Uniform Guidance

Uniform Guidance

- New circular no longer has examples of acceptable systems of documentation
- No mention of documentation periods
- No mention of who must verify, simply states that records must "accurately reflect the work performed"

Institutional Base Salary (IBS)

- Discussed in section §200.430.h.2 of the new Uniform Guidance
- "IBS is defined as the annual compensation paid by an IHE for an individual's appointment, whether that individual's time is spent on research, instruction, administration, or other activities. IBS excludes any income that an individual earns outside of duties performed for the IHE."

Institutional Base Salary (IBS)

- Basis for calculating percentages
- Regular salary payments
 - Exclude supplemental payments or bonus pay
- Does not include externally compensated payments
 - Consulting work done outside the university
- Each university may vary slightly in IBS makeup

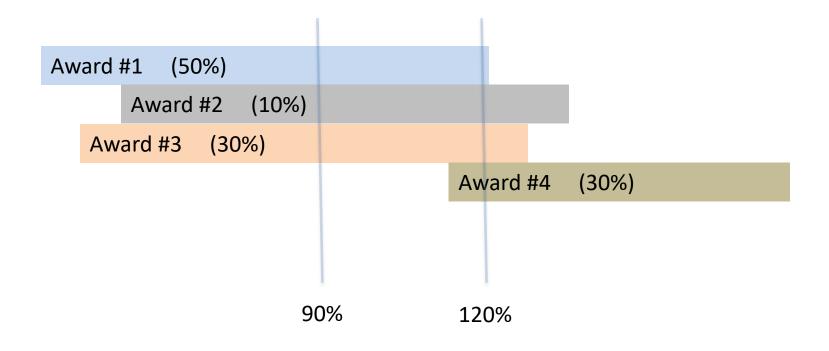


Effort Commitments

- When a proposal is submitted, effort is committed for key personnel
- The amount of commitment that is on the final award needs to be met
- For federal awards, this committed amount should not be reduced by 25% or more without agency approval (§200.308.c.3)
- Effort certification process should allow you to compare committed effort to payroll percentages
- Important to compare total effort to avoid over-commitments or effort overlap

Effort Commitments

Example of effort overlap



Expressed As a Percentage

Time spent on one particular activity

Divided by

= X %

Time spent on all activities for which an individual is compensated by their IBS

Sponsored Agreements: Research, Training, Other Sponsored Activities
Non Sponsored Activities: Teaching, Instructional, Department Research,
Administration, Public and Community Service, Clinical



Effort Percent

- 100% Effort = Total Time Estimated for all university activities, i.e., only those activities compensated by the Institutional Base Salary
- Excluded from effort reporting is any compensation received from sources other than the Institution
- 100% Effort ≠ 40 hours ≠ 60 hours ≠ 10 hours, etc.
- No fixed work week

Cost Sharing

- Cost-share is the portion of any work performed on an award that is not paid for by the agency
- It may be voluntary or required
- Effort process must have a way to record amount of cost-share on an award
- Example
 - Committed 30% effort on an award
 - During review you see only 10% of salary on award
 - If the 30% work performed, either cost transfer or cost share
- The PHS salary cap usually requires some amount of cost-share

Salary Caps

 Maximum amount that can be paid from an award is determined by the federal executive pay scale – Executive Level II



Salary Caps

Applies to all PHS agencies (except *)

- National Institutes of Health (NIH)
- Agency for Healthcare and Research Quality (AHRQ)
- Centers for Disease Control and Prevention (CDC)
- Health Resources and Services Administration (HRSA)
- Substance Abuse and Mental Health Services Administration (SAMHSA)
- Administration for Children and Families (ACF)
- Administration on Children, Youth, and Families (ACYF)
- Administration on Aging (AoA)
- Agency for Toxic Substances and Disease Registry (ATSDR)
- Centers for Medicare and Medicaid Services
- Food and Drug Administration (FDA)*
- Indian Health Service (IHS)*
- Currently set at \$187,000

Salary Caps

Example

- Annual PI salary: **190,000**
- Effort Level: 10% (actual, not committed or paid)
- Award Issue Date: FEB 11, 2017 (latest cap started 1/8/17)
- CDC award (PHS agency)
- Cap to use: Executive Level II 187,000 (new cap)
- Capped amount for effort period: **93,500** (187,000 ÷ 2)
- Maximum pay for effort period: 9,350 (10% effort x 93,500)
- If pay on this award exceeds \$9,350, the excess will need to be moved off or the percent of time on the award would need to be higher with cost-share. (9,500 9,350 = 150 over cap)

Cost Transfers

- During review of effort, corrections are often needed in the form of cost transfers
- Any changes made after effort records are created need to update effort forms
- Aim to correct HR distribution records so that payroll hits correctly moving forward
- Items to consider:
 - Over-reduction of committed effort (>=25%)
 - Moving costs that have already been reported
 - Moving costs past internal deadlines

K Awards

- NIH K awards have special effort requirements
 - Effort percentage listed is minimum requirement, usually 75%
 - Cannot be reduced (25% rule does not apply)
 - All effort does not need to be shown on K award, can include other federal research
 - Most K awards will require that the remaining effort (25%) be devoted to pursuits consistent with the goals of the K award (developing an independent researcher)

Roles

- Emory has the following roles for effort certification:
 - Central Administrator
 - Create effort forms
 - Monitor compliance rates
 - Assist with issues
 - Produce reports
 - Division Head (School)
 - Reviews compliance at the school level
 - Runs school-level reports
 - Able to re-assign within the school (OU)
 - Department Administrator
 - Reviews compliance at the department level
 - Runs department-level reports
 - Able to re-assign within the department

Roles

- Pre-Reviewer
 - Someone closer to the activity
 - Understands the accounting
 - Familiar with grants in department/unit
 - Perform cost transfers, salary cap adjustments, overall review
- Certifier
 - Person performing work on grant
 - Main concern should be do the percent match how I worked
 - Review form and certify

Effort Certification at Emory

- Approximately 4,600 forms in a given period
- Certify all employees paid on sponsored projects every 6 months
- Use a web-based effort certification system
- Effort system used for certifying effort & recording cost-share
- Any salary cost transfers are done in custom page of financial system and update effort forms
- Cost transfer deadlines is 90 days after the end of the effort period
- All forms must be certified 90 days after end of reporting period

Best Practices

- Review effort while you still recall how you spent your time
- Work closely with faculty to understand what projects are ending and new ones starting up
- Update HR distribution records as quickly as possible to avoid costtransfers
- When documenting comments with the effort, keep in mind that they may be audited
- Keep track of faculty commitments to avoid running out of available time

Red Flag Issues

- Late effort reports
- Effort certified by someone without firsthand knowledge of the work performed
- Percentage left outside of sponsored project % not credibly sufficient to cover teaching, clinical, administrative or other university work.

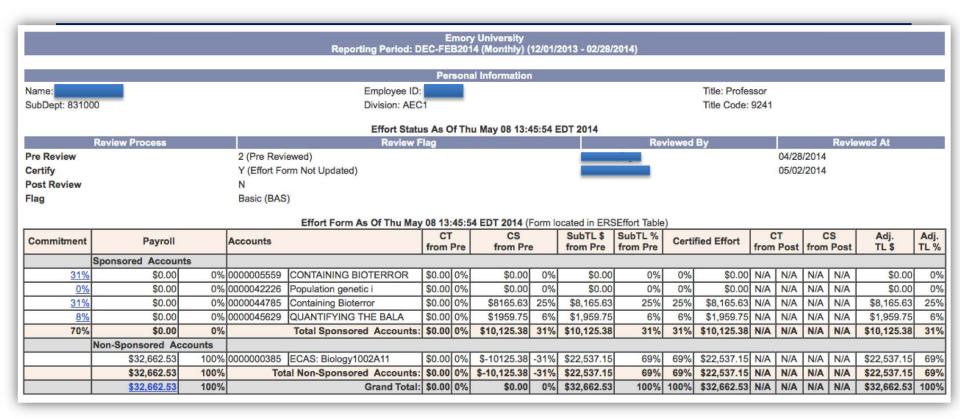
Red Flag Issues

- Many post certification revisions
- Significant data inconsistency between effort report and other documentation such as:
 - Clinical time reports
 - Outside activity forms
 - Other support forms
 - Leave reports

Red Flag Issues

- Cost Transfers
- Red flag to auditors as an indicator of how well sponsored programs are being managed
 - Could signal lack of adequate controls
 - A significant volume of cost transfers may call into question the appropriateness of charging practices
 - Adverse Salary adjustments for a previously certified effort period questions the reliability of the certification process
- Must be well documented as to why and how the error occurred

Effort Reporting System (ERS)



- Cost-share recorded in the CS column
- Salary cap icon will indicate possible over-the-cap situation
- Drill down on payroll to see details
- RST's done in RST page



Retroactive Salary Transfers (RSTs)



Create RST

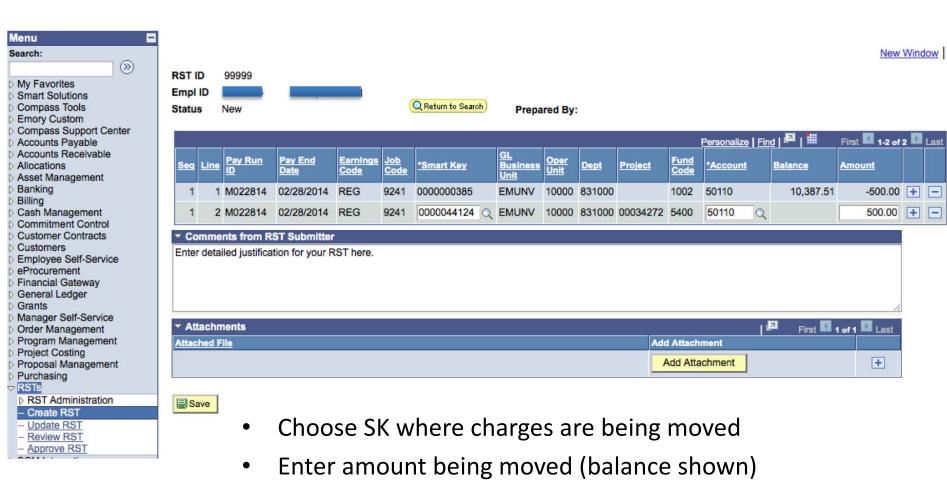
Empl ID

Enter an employee ID and date range in order to find payroll lines that you wish to transfer. Once you select a payroll line you will be taken to a page to key the RST.



- RSTs entered through custom page in Compass
- Enter EMPLID and date range then SEARCH
- Select payroll line you would like to move

Retroactive Salary Transfers (RSTs)



Enter justification and attachment (save/submit)

EMORY Research Administration

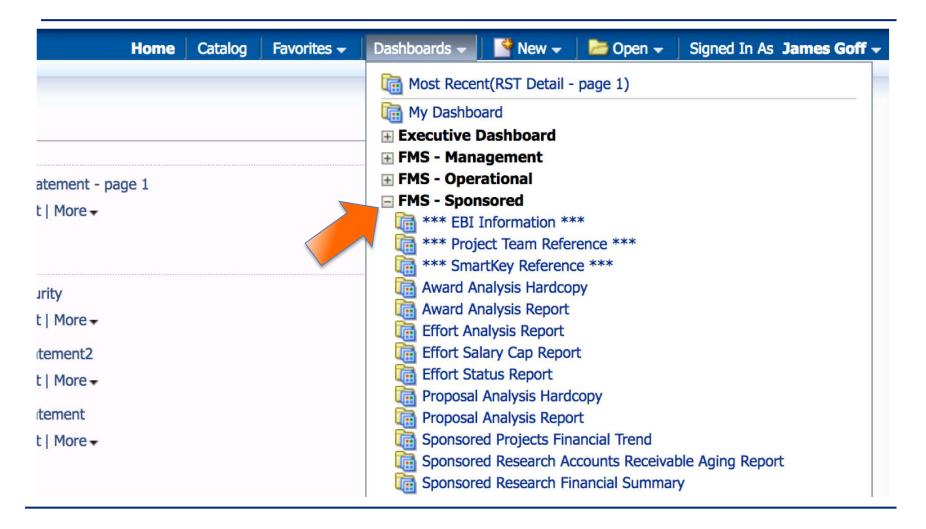


GRANT REPORTING

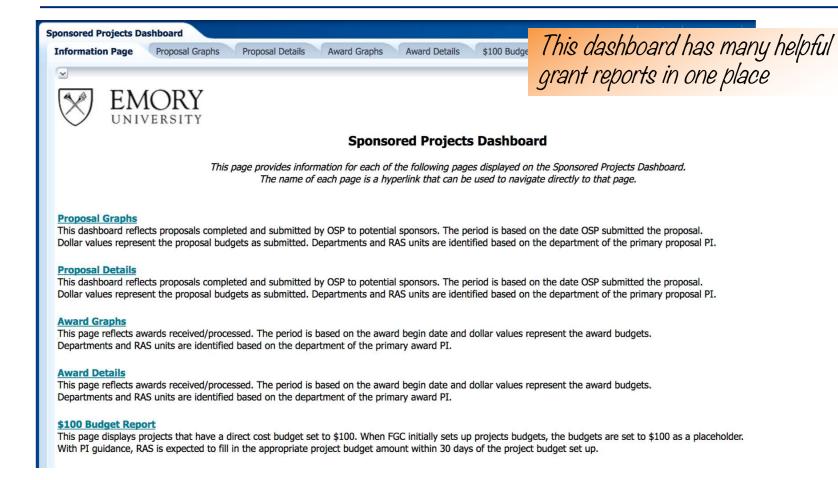
Grants Reporting

- Emory Business Intelligence (EBI)
- nVision Reports
- Custom Reports
- Queries
- Grants Quick View

Grants Reporting Emory Business Intelligence (EBI)



Sponsored Projects Dashboard



Sponsored Projects Dashboard

Clinical Trials Report

This page shows the number of clinical trials in a given month. Dollar values show the budget amount for clinical trials each month.

UTBG Transaction Detail

This page displays "Used To Be Grants" (UTBG) transactions in a given month. The dollar value represents the sum value of the transactions in the month. Both UTBG and "Partially Funded by Grants" (PFBG) transactions are included.

Possible CAS Exceptions Report

This page displays the number and dollar value of transactions in a given month that may require exceptions to the typical federal cost accounting standards (CAS).

Transactions that may require a CAS exception are identified by the list of expense account codes used in the ART tool (http://fgc.emory.edu/postawardmgt/art.html).

Transactions in these accounts are considered questionable, since these accounts have been known to include transactions that have required CAS exceptions in the past.

While some transactions may require no further action, all possible CAS exceptions should be reviewed to ensure that proper permission and documentation have been obtained

Encumbrance Transactions for Subawards

This page displays the number and value of sub-awards where Emory is the main recipient and contracts with other organizations. Sub-awards are recorded as purchase orders (POs). Sub-awards typically receive their own project. The encumbrance amount and liquidated amount of these sub-award projects are shown.

Projects in Deficit Report

This page displays the number and dollar value balance of projects where recorded project expenses exceed the project budget. Dollar values reflect the financial balance of projects, not the expenses or budget of an entire award.

Projects Ending Report

This page displays projects ending within 90 days of today. Department and RAS units are identified based on the department of the primary award PI.



Sponsored Projects Dashboard

F&A Recovery Report

This page allows the user to see the amount of F&A recovered from sponsored projects and the Operating Unit, Division, RAS Unit, and Department to which the recovered funds were credited. F&A Recoveries are limited to Fiscal Year 2010 forward.

PAN Report

This page shows PAN balances as of the current date. Departments and RAS units are identified based on the department where the expenses are posted.

FSR Milestone Report

This page allows users to view FSR milestones by business unit, operating unit, division, RAS unit, department, principal investigator, award, project, and/or project activity. Users can further refine the output to display FSR Status, Action, or Comments.

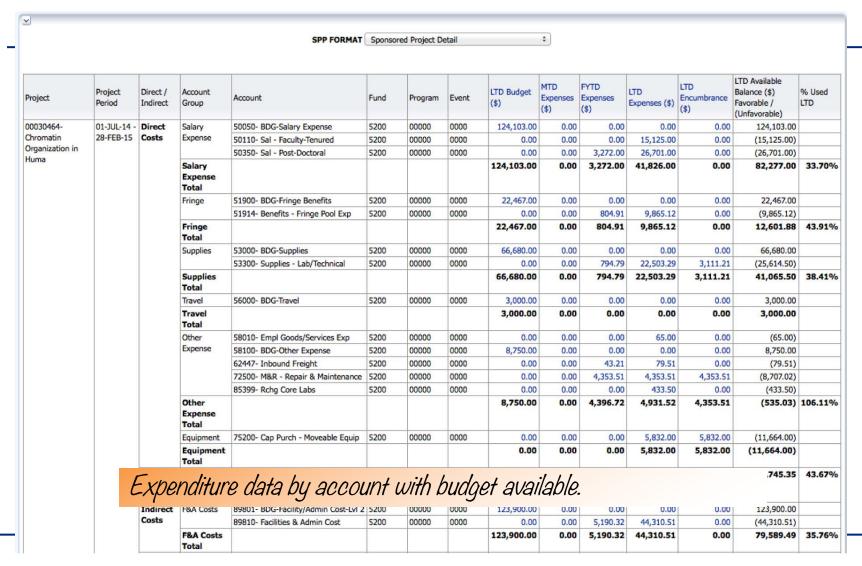
Active Closeouts Report

This page shows the number of awards with closeouts due by month. Views include Operating Unit, Division, RAS Unit, and Department.

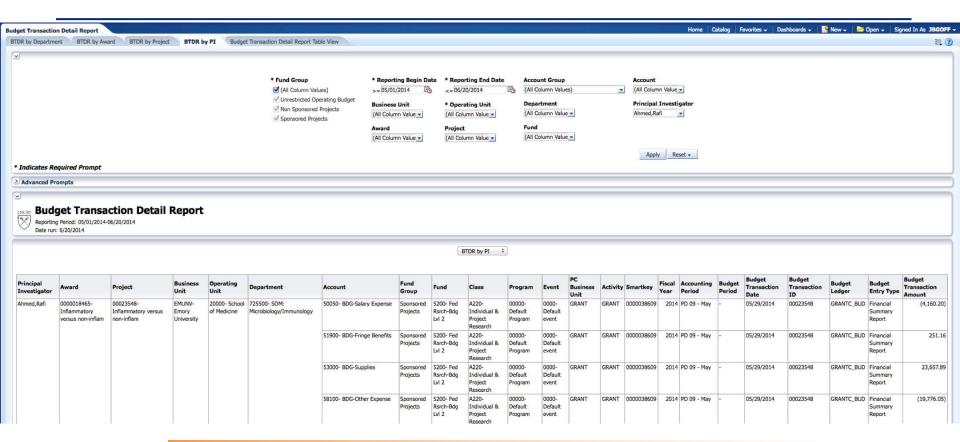
Department Reporting Tree Audit Tool

This is a hidden page which can be used to review and audit the DEPT_RAS_RPT or the DEPTDIST Tree.

Budgeted Position Report (SPP)

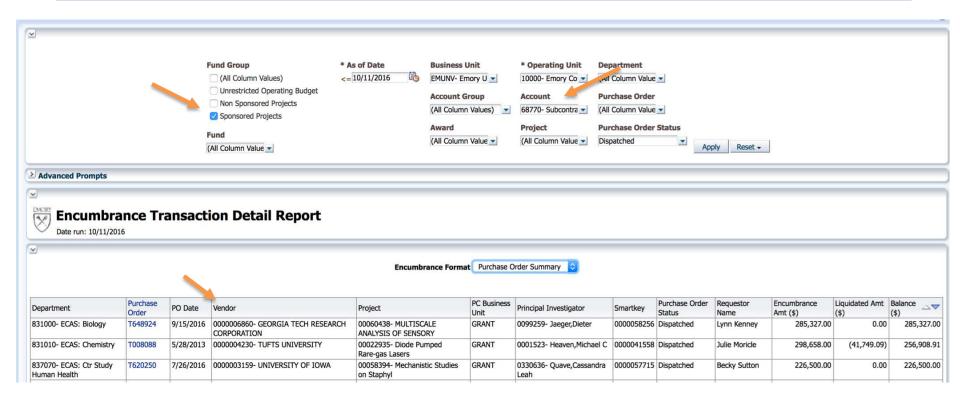


Budget Transaction Detail Report



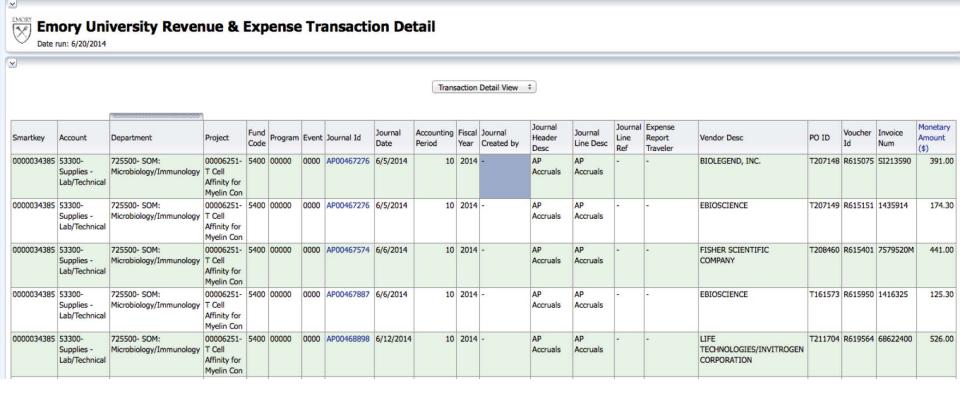
Allows you to view all the budget transactions for a given department, award, project, Pl.

Encumbrance Transaction Detail Report



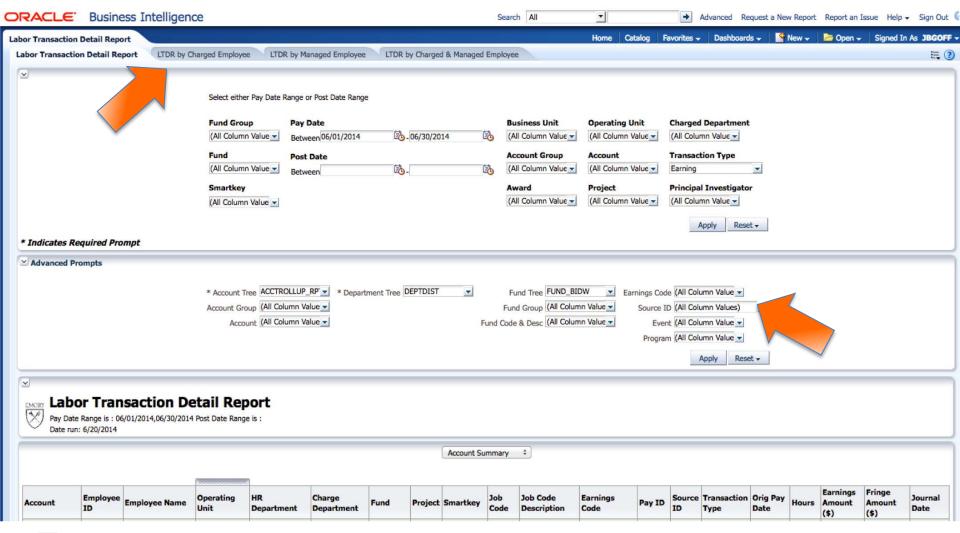
Allows you to view subcontracts, the total amount contracted, and the amount spent.

Revenue & Expense Transaction Detail Report

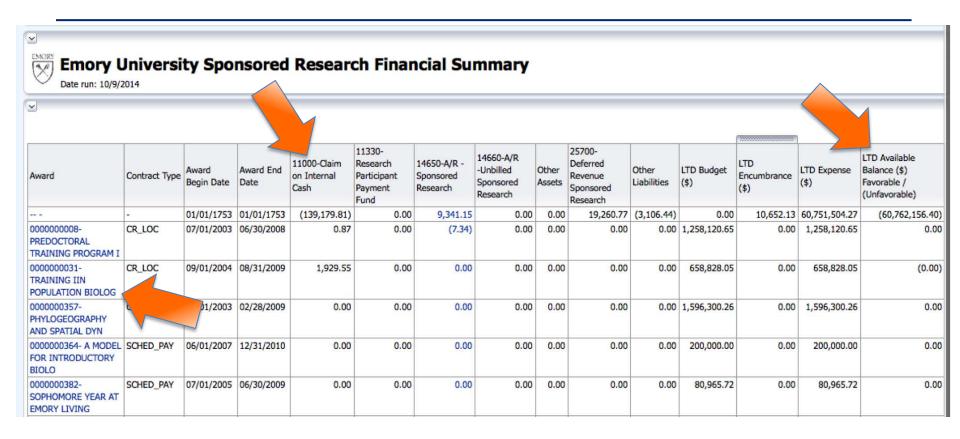


Allows you to view individual transactions for a project, dept, award, Pl, etc.

Labor Transaction Detail Report



Sponsored Research Financial Summary



Shows both cash balance and budget available. Can drill-down to project.

Sponsored Research Financial Summary

Award	Operating Unit	Department	Project	Project Begin Date	Project End Date	11000-Claim on Internal Cash	11330- Research Participant Payment Fund	14650-A/R - Sponsored Research	14660-A/R -Unbilled Sponsored Research	Other Assets	25700- Deferred Revenue Sponsored Research	Other Liabilities	LTD Budget (\$)	LTD Encumbrance (\$)	LTD Expense (\$)	LTD Available Balance (\$) Favorable / (Unfavorable)
0000004297- TRAINING IN THE POPULATION BIO	10000- Emory College	831000- ECAS: Biology	00001809- TRAINING IN THE POPULATION BIO	09/01/2009	08/31/2014	181.12	0.00	(181.12)	0.00	0.00	0.00	0.00	264,447.39	0.00	264,447.39	0.00
			00011145- Training in Population Biology	09/01/2010	08/31/2011	(181.12)	0.00	181.12	0.00	0.00	0.00	0.00	242,880.00	0.00	242,600.20	279.80
			00019549- YR 8 TRAINING IN THE POPULATIO	09/01/2011	08/31/2012	2,778.08	0.00	(2,778.08)	0.00	0.00	0.00	0.00	266,202.00	0.00	237,040.52	29,161.48
			00019550- YR 7 UNLIQUIDATED FUNDS	09/01/2011	08/31/2012	(2,778.08)	0.00	2,778.08	0.00	0.00	0.00	0.00	3,462.00	0.00	3,462.48	(0.48)
			00026687- YR 9 Training in Population Bi	09/01/2012	08/31/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00	272,463.00	0.00	251,212.72	21,250.28
			00035548- YR 10 Training in Population B	09/01/2013	08/31/2014	18,053.91	0.00	(18,053.91)	0.00	0.00	0.00	0.00	245,312.00	0.00	245,311.99	0.01
			00035553- YR 9 Unliquidated Funds	09/01/2013	08/31/2014	(18,345.74)	0.00	18,345.74	0.00	0.00	0.00	0.00	27,151.00	388.33	21,961.71	4,800.96
Grand Total						(291.83)	0.00	291.83	0.00	0.00	0.00	0.00	1,321,917.39	388.33	1,266,037.01	55,492.05

Drilling down on an award shows details by project.

Sponsored Projects Financial Trend

							1. LTD BUDGET (\$)	2. LTD EXP	ENSES (\$)						LTD Available Balance (\$) Favorable / (Unfavorable)
										2014	4		2015		
Cate	egory Acco	unt /		Employee ID	Employee Name	Jobcode		Oct	Nov	Dec	Jan	Feb	Mar		
Salar Expe		0 5	Sal - Post-Doctoral	0390010	Lobb,Collin J	Post Doctoral Fellow	0.00	(400.00)	(200.00)	(200.00)	(200.00)	(200.00)	(430.00)	0.00	(1,630.00)
Sala	ary Expense	Tota	A				0.00	(400.00)	(200.00)	(200.00)	(200.00)	(200.00)	(430.00)	0.00	(1,630.00)
Fring	ige 5191	COLUMN TO SERVICE	Benefits - Fringe Pool Exp	0390010	Lobb,Collin J	Post Doctoral Fellow	0.00	(98.40)	(49.20)	(49.20)	(49.20)	(49.20)	(105.78)	0.00	(400.98)
Frin	nge Total						0.00	(98.40)	(49.20)	(49.20)	(49.20)	(49.20)	(105.78)	0.00	(400.98)
Supp	oplies 5321		Supplies - Computer Exp				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5330	- 100 PM	Supplies - Lab/Technical				0.00	0.00	0.00	0.00	0.00	0.00	0.00	4,024.04	4,024.04
Sup	pplies Total						0.00	0.00	0.00	0.00	0.00	0.00	0.00	4,024.04	4,024.04
Othe		0 F	BDG-Other Expense				156,498.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	156,498.00
Oth	ner Expense T	fotal					156,498.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	156,498.00
Total							156,498.00	(498.40)	(249.20)	(249.20)	(249.20)	(249.20)	(535,78)	4,024.04	158,491.00

Expenses across periods, can include labor details

Grants Reporting (EBI) Effort Salary Cap Report

Award	Award Desc	Project	Project Description	Charged Department	Charged Department Description	Fund Code	Primary Sponsor ID	Primary Sponsor Name	Sponsor Name	Salary Cap Indicator	Award Salary Cap Amount (\$)	Committed Effort (%)	Certified Effort (%)	CONTRACTOR OF THE PARTY OF THE	HR Payroll Amount (\$)	HR Payroll Variance (Above Cap)/Below Cap (\$)
0000033551	HPTN 081/085 - AMP (PONCE)	00052154	HVTN 703/HPTN 081	733025	SOM: Medicine: Infectious Dis	5200	00002507	NIH NATL INSTITUTE OF HEALTH	FAMILY HEALTH INTERNATIONAL	Y	183,300.00	1.00%	1.00%	916.50	0.00	916.50
		00065620	YR2 HVTN 703/HPTN 081	733025	SOM: Medicine: Infectious Dis	5700	00002507	NIH NATL INSTITUTE OF HEALTH	FAMILY HEALTH INTERNATIONAL	Y		1.00%	0.00%		0.00)
0000034159	Social Capital and Engagement	00053420	Social Capital in YBMSM	816000	SPH: Global Health	5200	-	-	CENTERS FOR DISEASE CONTROL	Y	185,100.00	5.00%	4.00%	3,702.00	5,398.75	(1,696.75)
5000034966	ETHIOPIA-EMORY TB RESEARCH TRA	00054780	5D43TW009127-04 RPPR	733025	SOM: Medicine: Infectious Dis	5200	-	-	NIH NATL INSTITUTE OF HEALTH	Y	185,100.00	1.00%	1.00%	925.50	1,851.00	(925.50)
0000036504	Medical Education Partnership	00057756	AAU SOM MEPI - Junior Faculty	733025	SOM: Medicine: Infectious Dis	5200	00001344	FOGARTY INTERNATIONAL CLINICAL RESH SCHO	ADDIS ABABA UNIVERSITY	Y	185,100.00	1.00%	1.00%	925.50	0.00	925.50
0000036867	HPTN 083 Protocol Funding - De	00058477	HPTN 083 Protocol Funding - De	733025	SOM: Medicine: Infectious Dis	5200	00002495	NIH NATL INST OF ALLERGY AND INFECTIOUS	FHI DEVELOPMENT 360 LLC	Y	185,100.00	5.00%	3.00%	2,776.50	2,405.76	370.74
0000037062	The Living Well Project: Early	00058963	Living Well - Y5 SPH	810004	SPH: Academic Admin	5200	-	-	NIH NATL INSTITUTE OF NURSING RESEARCH	Y	185,100.00	2.00%	1.00%	925.50	0.00	925.50
0000038232	Center for AIDS Research at Em	00061159	CFAR Core A ADMIN (SPH: GH/del	816000	SPH: Global Health	2272	-		NIH NATL INST OF ALLERGY AND INFECTIOUS	N		10.00%	1.00%		1,588.57	,
						5200		-	NIH NATL INST OF ALLERGY AND INFECTIOUS	Y	185,100.00	10.00%	9.00%	8,329.50	8,560.05	5 (230.55)

Helps find effort that may exceed HHS salary cap. Run for your department(s) and then sort by the variance column.

Faculty Financial Summary



This report is geared towards faculty but it is helpful if working with an individual faculty member to manage their projects.

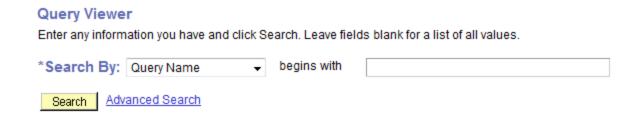
Faculty Financial Summary



Under each section above you will see a table with details of the numbers in the boxes

Grants Queries

Many queries available, sometimes can be confusing



Grants Quick View

Simple, quick, pages by:

- PI
- Award
- Project



Grants Quick View Awards – Pl Page

Awards/Proposals

Archived Awards

PI Summary 0353347

Vaccarino, Laura V

Awarded					Customize Find	First 1-9	of 9 Last
<u>View</u> <u>Award</u>	Award No.	Reference No.	<u>Sponsor</u>	<u>Title</u>	Awarded Amount	Date Awarded	End Date
View Award	0000000600	5R01AG02625504	NIH NATL INSTITUTE OF HEALTH	POSTRAUMATIC STRESS DISORDER AND CARDIOVASCULAR DISEASE	2,767,711.00	09/30/2004	01/31/2011
View Award	0000001422	5K24HL07750605	NIH NATL INSTITUTE OF HEALTH	MIND-BODY INTERACTION (24- HL077506_	545,812.00	09/01/2004	08/31/2009
View Award	0000001559	1R21HL093665-02	NIH NATL INSTITUTE OF HEALTH	SEX DIFFERENCES IN MYOCARDIAL ISCHEMIA TRIGGERED BY EMOT	426,250.00	04/15/2009	03/31/2012

Grants Quick View Proposals – PI Page

Proposals				Customize	Find H	st 1-6 of 6 Last
View Proposal	Proposal No.	<u>Sponsor</u>	<u>Title</u>	<u> Type</u>	<u>Due Date</u>	Proposal Status
View Proposal	0000012125	NIH NATL INSTITUTE OF HEALTH	Mental Stress and Myocardial Ischemia After MI: Sex Differences and Mechanisms	New	10/05/2010	Submitted
View Proposal	0000013566	NIH NATL INSTITUTE OF HEALTH	Stress Reduction with Meditation and Vascular Function in Obese African Americans	New	02/05/2011	Submitted
<u>View Proposal</u>	0000014666	NIH NATL INSTITUTE OF HEALTH	Mind-Body Interactions in Cardiovascular Disease7	Continuation	04/15/2011	Submitted
View Proposal	0000015508	NIH NATL INSTITUTE OF HEALTH	Mental Stress and Myocardial Ischemia after MI: Sex Differences and Mechanisms	New-Resubmission	07/05/2011	Submitted

Grants Quick View Committed Effort - PI Page

Committed Effo	Committed Effort										
View Project	<u>Project</u>	<u>Title</u>	End Date	Committed Effort							
View Project	00002883	CAREGIVER STRESS: INTERVENTIO	07/31/2014	1 %							
View Project	00011451	NEURAL CIRCUITS IN WOMEN WITH	04/30/2012	5 %							
View Project	00008112	Decelerated Biological Aging a	03/31/2012	0 %							
View Project	00003455	COMPARISON OF DEPRESSION INTER	07/31/2012	10 %							
View Project	00003429	Proj 1 - MENTAL STRESS ISCHEMI	05/31/2015	20 %							
View Project	00002052	MIND BODY INTERACTIONS IN CARD	05/31/2014	35 %							
View Project	00000217	MECHANISMS LINKING DEPRESSION	07/31/2012	10 %							
View Project	G5426800	SEX DIFFERENCES IN MYOCARDIAL	03/31/2012	5 %							
View Project	00011293	Mechanism Linking Depression	07/31/2012	8 %							
View Project	00017845	NEURAL CIRCUITS IN WOMEN WITH	04/30/2012	5 %							
View Project	00019602	Mind-Body Interactions in Card	05/31/2012	0 %							

Total Committed Effort: 99 %



Grants Quick View Award Page

Award Summary

Award Summary 0000004540

Title: MIND BODY INTERACTIONS IN CARDIOVASCULAR DISEASE

Start Date: Ref Award No: 5K24HL077506-08 09/01/2009 Principal Investigator: Vaccarino, Laura V End Date: 05/31/2014 Awarded Amount: Sponsor: NIH NATL INSTITUTE OF HEALTH 906,836.00 Purpose: RSRCH Direct: 500,537.00 Award Status: ACTIVE Indirect: 40,043.00

Balances as of: 02/29/2012

Balances	alances Customize Find First 1-3 of 3 Las									
<u>View</u> <u>Project</u>	<u>Project</u>	<u>Status</u>	<u>Title</u>	<u>Budget</u>	Expenses	Encumbrances	<u>Available</u> <u>Balance</u>			
<u>View</u> <u>Project</u>	00002052	Open	MIND BODY INTERACTIONS IN CARD	533,805.00	400,072.71	0.00	133,732.29			
<u>View</u> <u>Project</u>	00010846	Closed	MIND BODY INTERACTIONS IN CARD	0.00	0.00	0.00	0.00			
<u>View</u> <u>Project</u>	00019602	Open	Mind-Body Interactions in Card	6,775.00	4,243.95	0.00	2,531.05			

Go to PI View Award Totals: 540,580.00 404,316.66 0.00 136,263.34

Grants Quick View Account level detail - Project Page

Project Summary

Project Summary

00002052

Start Date: Title: MIND BODY INTERACTIONS IN CARD 09/01/2009 PI: End Date: 05/31/2014

Vaccarino, Laura V Sponsor: NIH NATL INSTITUTE OF HEALTH

Funded Amount: 176,882.00 SPH: Epidemiology Dept: 814000 Balances as of: 02/29/2012

FA Rate %:

8.00

Status: Open

Balances			<u>Customize</u>	Find Hinst	1-31 of 31 🕨 Last
Account		<u>Budget</u>	<u>Expenses</u>	Encumbrances	<u>Available</u>
50050	BDG-Salary Expense	345,351.00	0.00	0.00	345,351.00
50110	Sal - Faculty-Tenured	0.00	192,951.65	0.00	-192,951.65
50120	Sal - Faculty- Nontenured	0.00	10,343.50	0.00	-10,343.50
50230	Sal - Grad Student FICA Exmpt	0.00	15,675.63	0.00	-15,675.63
50240	Sal - Work Study FICA Exmpt	0.00	181.37	0.00	-181.37
50310	Sal - Prof Nonfaculty	0.00	55,606.05	0.00	-55,606.05
50360	Overtime Pay	0.00	9.37	0.00	-9.37
51800	Student Wages	83,464.00	0.00	0.00	83,464.00
51914	Benefits - Fringe Pool Exp	0.00	64,650.61	0.00	-64,650.61
52622	Med Illus-Graph Design	0.00	56.25	0.00	-56.25
52910	Purch Svs Exp - Interco	0.00	73.62	0.00	-73.62
53000	BDG-Supplies	18,400.00	0.00	0.00	18,400.00
53300	Supplies - Lab/Technical	0.00	4,708.25	0.00	-4,708.25

Grants Quick View Burn Rate, SK, & Team – Project Page

Burn Rates		
Monthly Budgeted Burn Rate *	9,365.00	
Actual Monthly Burn Rate		
Salary:	9,158.92	
Equipment:	0.00	
Other:	4,176.84	
Totals:	13,335.76	
Actual / Budgeted	142 %	

^{*} Total Budget divided by # of months

Smartkey(s)				
<u>SmartKey</u>		Eff Date	<u>Fund</u>	<u>Status</u>
0000023352	MIND BODY INTERAGRAN5200A160EM	01/01/1901	5200	Active
0000028662	MIND BODY INTERAGRAN5200A220EM	01/01/1901	5200	Active

Project Team Project Team								
Project Team Members	<u>Role</u>	Committed Efffort						
Vaccarino,Laura V	Principal Investigator	35 %						

References

- OMB Circular A-21 -http://www.whitehouse.gov/omb/circulars/a021/a21_2004.html
- OMB Circular A-110 http://www.whitehouse.gov/omb/circulars/a021/a21 2004.html
- Uniform Guidance http://www.osp.emory.edu/ugep/
- OSP www.osp.emory.edu
- FGC http://www.fgc.emory.edu/

Keeping Up to Date on Research Administration

- Research Administration Newsletter https://scholarblogs.emory.edu/ranews/
- RAE Educational Series
 http://www.ogca.emory.edu/communication/training/index.cfm
- NCURA www.ncura.edu
- SRA www.srainternational.org