

# WHAT DO YOU NEED TO KNOW ABOUT FINANCIAL SYSTEMS MODERNIZATION (F\$M)?

## ENGINEERING DIVISION SUPERVISORS

[fsm.lbl.gov](http://fsm.lbl.gov)

FINANCIAL SYSTEMS MODERNIZATION PROJECT (F\$M)



May 29, 2014

- Introductions
- F\$M Overview
- Project Scope & Purpose
- Overview of Changes
- Q&A

3

# Introductions



4

# F\$M Overview



# Current State needs to change:

5



**Lab's Business**  
has grown & changed  
significantly

**140% Growth** since 1997 to –

- 950 Sponsors
- 24,500 active “projects”
  - 12,300 research projects
  - 12,200 work orders/job orders

**Expanded ‘Business Models’** joint research, matrixed staff, multiple sponsors

**Complexity in Reporting** required from Sponsors, e.g. NIH, DOE, EVMS



**Lab Financial Systems**  
are aging & over-  
customized

## Obsolete Systems

- Implemented in 1997
- LBNL's current version ORACLE/PeopleSoft support ended in 2011

## Unsustainable Customization

- Costly to maintain
- Locked out new functionality
- Complex, manual, & duplicative processes

## Cumbersome Data Extraction

- Current data structure does not allow for quick, dynamic reporting & “bank balance”

## F\$M Delivers

Vastly improved quality and access to Financial Data essential to effective research management

High value, end-to-end OCFO Services (e.g. Procurement) that are delivered promptly, efficiently and transparently

OCFO operational Efficiency that maximizes dollars directed to Science

Solution for institutional Risk-mitigation related to:

- Financial Compliance
- Cost Growth
- Technical Obsolescence (17 year old system based on LLNL architecture)

## Why Change?

### Aging Financial System

- 17 years old

### Lab needs have changed

- 140% funding growth since 1997
- Increasingly complex sponsor requirements
- Expanded business models (e.g., JBEI)

### Better support for research

- By implementing a new financial system that meets the Lab's current and future research needs

## What's Changing?

### Improved End-to-End Financial Services

- Streamlined Internal LBNL Proposal Process
- Detailed procurement tracking
- Automated fund balance checks

### Improved Quality & Access to Financial Information

- Dashboards
- Intuitive drag & drop queries
- Comprehensive, timely data, including "bank balances"
- Meaningful purchase, cost, & project groupings

## When?

- Overview Training: Apr/May 2014
- System Demos: June 2014
- Full Training Begins: Jul 2014
- User Testing: Aug 2014

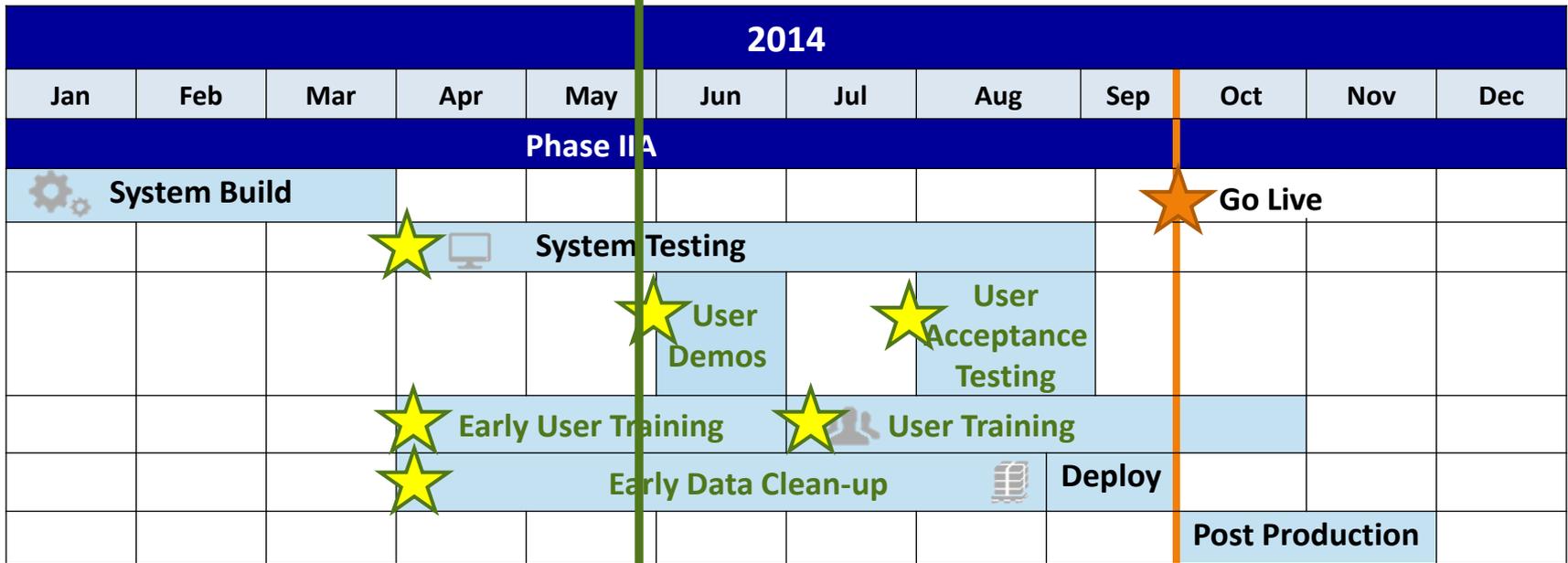


**System Launch:**  
Oct 1, 2014

**Learn More:**

[fsm.lbl.gov](http://fsm.lbl.gov)

# 2014 User Engagement Schedule



★ User Engagement Points

**We Are Here**  
We've completed building the System and our first cycle of System Testing

9

# Project Scope & Purpose



# Phase II Governance

10

| Tier   | Scope  | Threshold      |   |  |  | - C -<br>Consult<br>(Consulted PRIOR<br>to decision)             | - A -<br>Accountable<br>(Decide or<br>delegate) | - R -<br>Responsible<br>(Do the work)                        | - I -<br>Inform<br>(Informed<br>AFTER the<br>action) |
|--------|--|----------------|---|--|--|--|---|--|--|
|        |  | Cost<br>Impact | Schedule<br>Impact                              | Impact per<br>Organizational<br>Impact scoring | System<br>Integrator<br>Contract<br>Impact |  |   |  |  |
| Tier 1 | Strategic – Lab wide Impact  | Very Large     | Go Live date                                    | Extra-ordinary                                 | Terminate and Re-compete SI Award          | Steering Committee , Stakeholder Advocate                        | Executive Sponsor                               | Stakeholder Committee, Business Process Owners, Project Team | Internal LBNL and External Stakeholders              |
| Tier 2 | Impacts Science or Operations experience (significant)                     | Large          | Delays more than three milestones               | Large  | Significant Contract change                | Steering Committee, Stakeholder Advocate                         | Project Director                                | Stakeholder Committee, Business Process Owners, Project Team | Internal LBNL Stakeholders                           |
| Tier 3 | Impacts Science or Operations experience (limited)                         | Medium         | Delays more than one milestone                  | Small or Medium                                | Moderate Contract change                   | Stakeholder Committee, Project Council , Business Process Owners | Project Manager                                 | Project Team   | Internal Stakeholders, Project Director              |
| Tier 4 | Impacts internal business owners – workflow, schedule and design decisions | Small          | Change in deliverable dates or in one milestone | None   | None                                       | Project Council, Business Process Owners                         | Deputy Project Manager                          | Project Team   | Project Manager                                      |
| Tier 5 | Configuration or technology decisions.                                     | None           | None  | None   | None                                       | Deputy Project Manager, Working Groups                           | Team Lead                                       | Project Team   | Project Manager                                      |

Importance of Decision

Frequency of Decision

## CARI Matrix Approach –Definition of Roles

|             |   |
|-------------|---|
| Consulted   | Engaged with prior to the decision in an interactive process to determine the best path forward |
| Accountable | The person or group making the decision or held accountable if the decision is delegated        |
| Responsible | The person or group doing the work and making the recommendation on the decision                |
| Informed    | Informed of the results after the decision has been made  |



**Satisfy Core Business Requirements**

**Meet the Core Needs of the Berkeley Lab Business Models**



**Simplicity**

**Simplify Business Processes, Information Structure and Related Business Rules**



**Standardization**

**Standardize Business Processes**



**Information Accessibility**

**Deliver and Present Information Easily to End Users**



**Data Integrated Across Systems**

**Ensure Data is Integrated Across Systems**



**Limited Customizations**

**Optimize Use of Delivered System Capabilities**



**Usability**

**Optimize Usability (Ease of Use and System Performance) to Promote System Adoption**

**F\$M**

Financial Systems Modernization Project

**GOVERNING PRINCIPLES**

# Project Scope



**DOE Funds & Gen Acct**

- FWP's
- Funds control
- Planning
- Project management
- Costs & liens
- Indirect budget
- STARS transmission

**Phase II A**



**WFO**

- Proposal
- Negotiation
- Award
- Execution, Billing & AR
- Continuations
- Closeout

**Phase II A**



**Buying/ Paying**

- Requisition
- Buying
- Receiving
- Asset mgmt.
- Invoice cert.
- Vendor pmt.

**Phase II A & B**



**Effort Accounting**

- Timekeeping
- Payroll
- Labor Cost Distribution

**Phase II B**



**Travel & Conferences**

- Authorizations
- Relocations
- Travel expense reports
- Meeting planning & coordination

**Phase II B**



**Reporting/ Data Analysis**

- Standard reports
- Dashboards
- Transaction details
- Data analysis tools
- Operations metrics

**Phase II A & B**

13

# Overview of Changes



| Your activity   | What you will see starting 10/1/14   |
|---|--|
|  <p><b>Accessing Financial Information</b></p>                        | <ul style="list-style-type: none"> <li>NEW self-service tools will provide project “bank balance” and cost information</li> <li>NEW auto-generated project IDs &amp; automated lookup for funds and costs</li> </ul>   |
|  <p><b>Buying Goods &amp; Services / Procurement Requisitions</b></p> | <ul style="list-style-type: none"> <li>NEW automated alerts if there are not enough funds available</li> <li>NEW status information for your pending purchases/requisitions</li> <li>NEW purchase descriptors to show what you purchased, not how</li> </ul> |
|  <p><b>Submitting Proposals / Award Deliverables</b></p>             | <ul style="list-style-type: none"> <li>Unified LBNL front-end system for proposals (eSRA) with auto form generation, automated and Deliverable tracking with customized notifications</li> </ul>   |
|  <p><b>Reporting Time in LETS</b></p>                               | <ul style="list-style-type: none"> <li>NEW way to enter project ID information</li> <li>Only valid project IDs will be accepted</li> </ul>   |
|  <p><b>Travel Authorizations (Trex)</b></p>                         | <ul style="list-style-type: none"> <li>New way to enter project ID information</li> </ul>  |

# Accessing Financial Information: Improved Project Funds Management

15

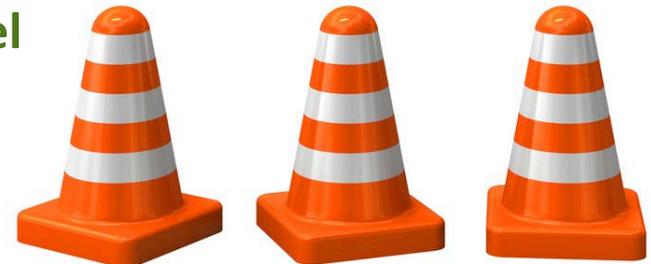
## □ Why we are doing it

- To help you manage project funds by providing an overdraft safeguard
- To provide more comprehensive information on project balances and pending transactions
- To eliminate the need to track pending purchase commitments\* separately

## □ How this impacts you

- **You will get an automated alert**, when making a purchase, if there are not enough funds available on the project
- **Pending purchase commitments will be tracked automatically**, with full burdening, to provide you the most complete procurement cost information
- **Funds must be allocated at the project level**

\* *Travel commitment tracking is planned for F\$M Phase IIB*



# Accessing Financial Information: Cleaner Project Structure & New Project IDs

16

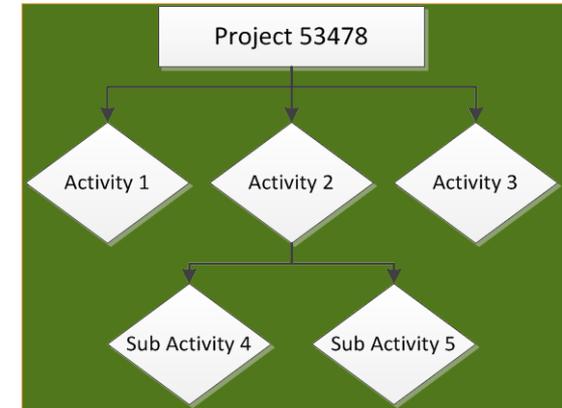
## □ Why we are doing it

- **Current Project Tree Structure does not easily support Project/Portfolio/Division “Bank Balances.”**

By establishing a consistent definition of “Project,” we can better capture actual project work breakdown and provide better reporting.

- **Current Project Tree Structure used for all reporting roll-ups, limiting how you can slice and dice data.**

Project-related information (e.g., Division, PI, Sponsor) will be pulled out of the Project ID Structure and stored in other data fields to provide more flexible access, querying, modification.



## □ How this impacts you

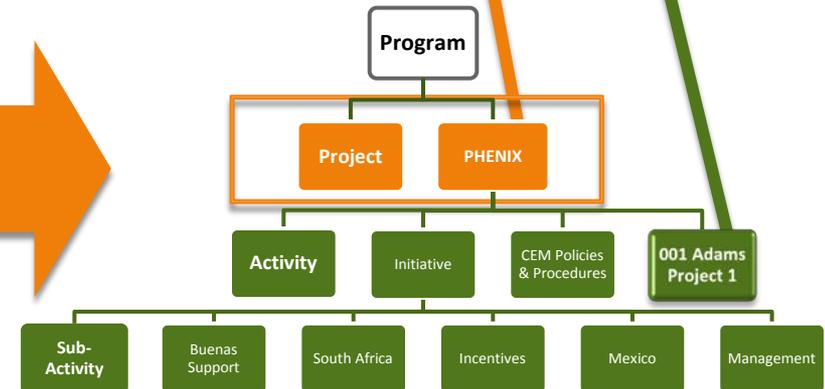
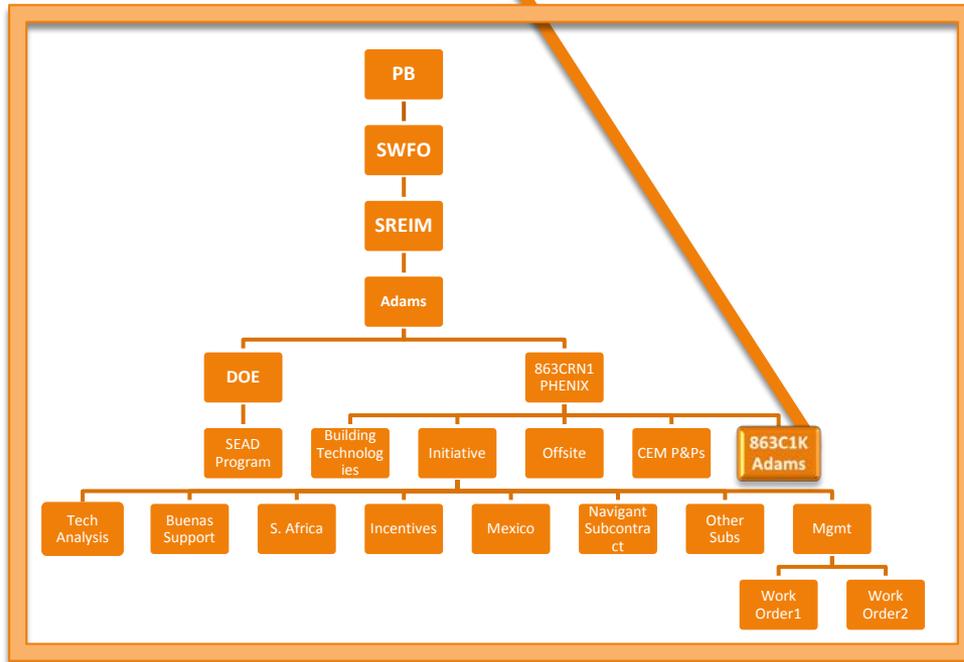
- **Report creation will be faster and easier**, and the system will provide “bank balance” information at the Project, Portfolio, and Division level
- **Everyone will use new, system-generated Project IDs**, and/or searchable, short project names
- While LETS & TREX are **not** changing at this time, they **will** require the use of the new project IDs or short project names
- Job Orders and Work Orders will no longer be projects but will be recorded separately on transactions

# Accessing Financial Information: Project ID Structure Changes

Current **Project ID (Example):**  
**863C1K**



Future **Project ID & Activity ID (Example):** **200015** **001**



**Current Project Structure (Example)**  
**22 Projects**  
(Incl PI, Dept, Div, Sponsor, Work Order etc.)



**Future Project Structure**  
**2 Projects & 10 Activities**  
(PI, Dept, etc. captured separately)

# Accessing Financial Information: LBNL needs to implement Institutionally consistent project levels

|                        | <b>Program</b>  | <b>Project</b>  | <b>Activity</b>  | <b>Sub-Activity</b>   |
|------------------------|---|---|--|---|
| <b>LBNL Definition</b> | A large body of related work scope, typically consisting of a combination of several projects, sometimes crossing funding sources and organizational boundaries | A Sponsor defined, segmented scope of work, where costs and commitments must be controlled. | An activity within a Project, often Sponsor dictated, for cost collection and reporting.                           | An activity within a Task, sometimes Sponsor dictated, for highly granular cost collection and reporting. |
| <b>WBS Usage</b>       | Is a summary level project for ease of seeing, managing and reporting the overall program activity.   | This is the LBNL funds control point and reviewed and opened centrally.                     | Driven by individual sponsor and division needs, task work breakdown structures would be managed by the divisions. | Further breakout of science activity, complete flexibility at the individual project level.               |

# Accessing Financial Information: Integrity of WBS Structures



| 8.8 Project | PROGRAM ID | PROJECT ID | ACTIVITY ID | New Name                        | Activity WBS ID |
|-------------|------------|------------|-------------|---------------------------------|-----------------|
|             | RGENOH     |            |             | EG - General and Administrative |                 |
| RGENLOVHD   |            | 111345     |             | EG_Strategic Planning           |                 |
| RGA406      |            |            | 001         | RGA406 Adv Manufacturer         | 1               |
| RPLAN       |            |            | 002         | RPLAN - Kem Robinson            | 2               |
| RCADOVHD    |            | 111346     |             | EG_CAD Software - Hardware      |                 |
| RCOHEE      |            |            | 001         | RCOHEE - CAD ESIE               | 1               |
| RCOHEEH     |            |            | 003         | RCOHEEH Hardware                | 1.1             |
| RCOHEES     |            |            | 004         | RCOHEES Software                | 1.2             |
| RCOHME      |            |            | 002         | RCOHME - CAD ME                 | 2               |
| R3DPRINT46  |            |            | 005         | R3DPRINT46 3D Printer B46       | 2.1             |
| RCDWIND     |            |            | 006         | RCDWIND Windchill               | 2.2             |
| RCOHMEH     |            |            | 007         | RCOHMEH Hardware                | 2.3             |
| RCOHMES     |            |            | 008         | RCOHMES Software                | 2.4             |
|             |            | 111347     |             | EG_Intern Program               |                 |
| RNTERN      |            |            | 001         | Intern Program                  | 1               |
| R77INFR     |            | 111348     |             | EG_77 Infrastructure            |                 |
| R210A       |            |            | 001         | R210A Welding Procedures        | 1               |
| R262        |            |            | 002         | R262 Shops Orientation          | 2               |
| RLEASE      |            |            | 003         | RLEASE Shop Leases              | 3               |
| RTOOLRM     |            |            | 004         | RTOOLRM Maintenance             | 4               |
| R162        |            |            | 006         | R162 Labor                      | 4.1             |
| R163        |            |            | 007         | R163 Consumables                | 4.2             |
| R163A       |            |            | 008         | R163A Freezer Maint & Upkeep    | 4.2.1           |
| R163B       |            |            | 009         | R163B B77 FTU Maint             | 4.2.2           |
| R232        |            |            | 005         | R232 Non-Cap Equipment          | 5               |

Sample Engineering Future State Tree

# Accessing Financial Information: Reporting Tools & Data Structure

20

## □ Why we are doing it

- We're changing how we capture financial data, to more effectively meet your reporting needs –
  - Streamlined access to financial information
  - Current “bank balance” of projects/ portfolios
  - More timely, accurate, & comprehensive data



## □ How this impacts you

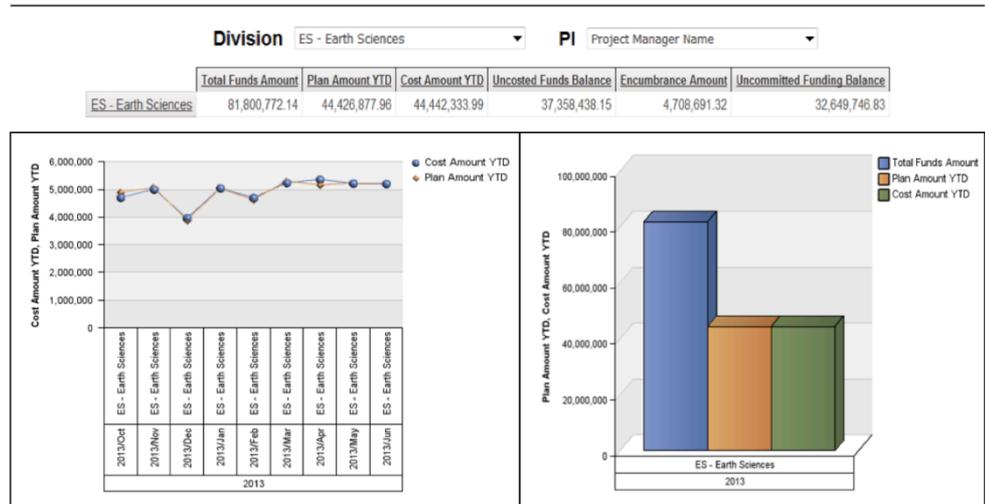
- **Financial data will be collected and managed differently** to provide more flexible and detailed reporting
- **New tools will be available**, such as:
  - Dashboard views for fast, intuitive access and drill-down
  - A pre-validated, pre-defined financial data source to ensure accuracy & timeliness, and to facilitate drag & drop reporting

# Accessing Financial Information: Example

□ Quick & Intuitive Dashboard Tool with Drill-Down

□ Drag & Drop Query Tools for Custom Reports & Analysis

□ Tools will be online, with download to Excel



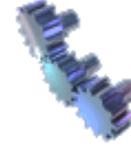
Menu: Insert Data, Edit Data, Change Layout, Run Report, Manage File

FSM\_Division: Presentation Layer

- ALL Fiscal Years
- All Projects
- Resource Category Level Code
- BR Code
- PO Details
- PI Details
- Employee Details
- Measures:
  - Beginning Uncoasted Balance Amount
  - Cost Amount
  - Cost Amount YTD
  - Direct Burdens
  - Indirect Burdens
  - Encumbrance Amount

Table: L1 Project Id: ES - Earth Sciences

| Fiscal Year | L2 Project Id                              | Cost Amount YTD | Plan Amount YTD |
|-------------|--|-----------------|-----------------|
| 2013        | 3661 - EARTH SCIENCES LDRD                 | 1,643,242.71    | 1,620,955.06    |
| 2013        | 4651 - ESD Organization Burden             | -404,018.59     | -201,611.56     |
| 2013        | ESMLA - ES MILA                            | 233,397.93      | 0               |
| 2013        | G25301AR - NRRAP Industrial Carbon Capture | 695,182.52      | 697,507.83      |
| 2013        | G342 - EGS ARRA                            | 226,799.79      | 226,798.33      |
| 2013        | G35801 - Review GeothermEx Modeling Rep    | 14,830.01       | 14,830.03       |
| 2013        | G401000 - Dept of Agriculture              | 38.87           | 38.87           |
| 2013        | G40101060 - NRC                            | 464,607.65      | 475,919.62      |
| 2013        | G403000 - Dept of Defense                  | 90,982.57       | 91,710.89       |
| 2013        | G406000 - Dept of Interior                 | 198,257.92      | 213,945.06      |
| 2013        | G408000 - EPA                              | 337,164.13      | 334,123.79      |
| 2013        | G409000 - NASA                             | 117,388.43      | 117,388.43      |
| 2013        | G410000 - National Science Foundation      | 16,418.08       | 16,142.81       |
| 2013        | G411 - ASCEM                               | 638,683.2       | 628,194.3       |
| 2013        | G41U - FOLIUM Summary                      | 600,223.16      | 542,071.74      |
| 2013        | G61010 - Domestic Industry                 | 2,353,709.8     | 2,639,143.23    |
| 2013        | G61020 - Foreign Industry                  | 1,079,001.69    | 1,051,886.97    |
| 2013        | G62000 - Foreign Government                | 180,664.36      | 180,664.32      |
| 2013        | G63000 - State & Local Governments Nonp    | 1,062,723.25    | 1,060,697.81    |
| 2013        | G65000 - Universities and Institutes       | 1,260,764.9     | 1,195,676.63    |



## □ Why we are doing it

- To eliminate the need to set up a project for each Job Order and Work Order, and to streamline our project tree
- To improve the flexibility of reporting Job Order and Work Order activity separate from project activity

## □ How this impacts you

- You will see Job Order & Work Order numbers as an attribute of a transaction; they will not be separate projects
- You will still be able to roll up and view Job Order & Work Order information, using a different process



# Buying Goods & Services: Improved Procurement Tracking

23



## □ Why we are doing it

- To improve Procurement services for you
- To eliminate the Procurement “Black Box,” and provide you with more specific and current status information on your Procurement activities

## □ How this impacts you

- **You will have easy access to meaningful information on status** of your purchase and subcontract activities (e.g., Waiting on Documentation from Supplier, RFP/Solicitation Out for Bid), including comments
- You will need to understand how to access the new statuses in the system

# Submitting Proposals / Award Deliverables: Streamlined Internal Proposal System

24

## □ Why we are doing it

- To streamline the internal proposal submission process by providing a unified LBNL front-end system for most proposals
- To automate approval processes, including regulatory, to let work start faster

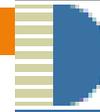
## □ How this impacts you

- Time savings related to automated workflow and auto form generation, and automated project creation by leveraging information from the proposal system
- Ability to see more proposal/project lifecycle information
- Online LBNL approvals for DOE and major WFO submissions

## □ For more information:

[esra.lbl.gov](http://esra.lbl.gov)





After October 1, 2014  
you will still use the LETS system to enter your time,  
*however, it will require:*

- **A NEW, system-generated Project ID\***
  - OR a new, searchable, Division-selected Project Name
- **Capturing one additional field: “Activity ID”**
- **Job Orders / Work Orders will be entered in a new Order # field**
- **Valid Projects / Work Orders Only only**
  - LETS will no longer accept inactive/invalid Project IDs
  - Current Project IDs will no longer be valid after October 1<sup>st</sup>
- **Type-Ahead Search by either ID OR part of Name for ALL fields in LETS**

See [fsm.lbl.gov](http://fsm.lbl.gov) for  
more information  
under **Training**

*\*New Project IDs will be system-generated for all projects that will be active after 10/1/14. Your Resource Analyst can help you determine your new Project ID(s) and searchable Project Name(s). The new Project ID and data structure will allow for much easier, faster, and more flexible reporting.*



26

Q&A



[fsm.lbl.gov](http://fsm.lbl.gov)



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A-Z INDEX | PHONE BOOK | CAREERS |



**U.S. DEPARTMENT OF ENERGY**



**Financial Systems Modernization Project**

Home   About F\$M   The Team   What's Happening   **Training**   Contact & Feedback

## Training

- Overview
  - Schedule
  - Approach
  - Methods
  - Training by Role
  - Questions/Comments
- Demos
- Classes

## Classes

### Early Overview Classes (eLearning)

Got Feedback on the classes? [Let us know.](#)

| Class  | Audience                              | Duration (Min.) | Course Number     |
|--|---------------------------------------|-----------------|-------------------|
| <b>Understanding Project &amp; Activity IDs</b>                      | All Employees                         | 15              | FMS1010           |
| <b>LETS Entry, Approval and Timekeeping Overview</b>                 | All Employees                         | 5-10            | FMS1500 & FMS1505 |
| <b>PeopleSoft 9.2 Navigation Introduction</b>                        | All FMS Users                         | 10              | FMS1001           |
| <b>FMS Data Conversion Overview</b>                                  | All FMS Users with Direct Financial   | 15              | FMS1004           |
| <b>DOE Funding Process Overview</b>                                  | Resource Analysts                     | 15              | FMS1201           |
| <b>eSRA Navigation Basics</b>  | Staff working on proposals and awards | 20              | ESR 2001          |
| <b>FMS 9.2 Funding and Spending Controls (Document-Based Course)</b> | FMS Users, Pls/PMs, Business Managers | 15              | FMS 1015          |

A full curriculum of courses is being developed for various employees throughout the Lab.

| [Course Listing by Role](#) | [OCFO Training Calendar](#) | [eSRA Training](#) |

**eLearning  
Available Now  
(Total ~1.5 hrs)**



- F\$M 101: Understanding New Project and Activity IDs
- LETS Entry
- LETS Approval
- PeopleSoft 9.2 Navigation
- Data Conversion for Go-Live
- eSRA Navigation Basics
- FMS System Funds and Spending Controls
- WFO Proposal to Closeout Overview (avail end of May)



See [fsm.lbl.gov](http://fsm.lbl.gov) for details

| Planned Courses<br>July – October                  | Approx<br>Time |
|--|----------------|
| DOE Proposal Development, Submission and Approvals | 2 hrs*         |
| FMS Financial Data Architecture                    | 90 min*        |
| ePro: Approving ePro Requisitions                  | 15 min         |
| ePro: Purchasing using ePro Requisitions           | 30 min         |
| PCard: Approving PCard Transactions                | 10 min         |
| PCard: Purchasing using PCard                      | 30 min         |
| Receiving Goods/Services                           | 60 min*        |
| Reporting: Essential Financial Reporting           | 30 min         |
| Reporting: Intermediate Financial Reporting        | 2.5 hrs*       |
| Reporting: Advanced Cognos Reporting               | 3.5 days*      |

*\*Classroom Training (all others are eLearning)*



## Who to contact:

### **Engineering Super Users:**

**Mike Barry**

Project Planning and Controls  
Engineering Division

**Madonna Fricken**

Principal Resource Analyst  
Engineering/OCFO Divisions

### **General F\$M Questions:**

Karen Salvini (OCFO) - Change Enablement Principal

John Freeman (EG) – F\$M Stakeholder Committee

Ana Luisa Aldana - Accenture

OR Submit a comment:

[fsm.lbl.gov/contact.html](http://fsm.lbl.gov/contact.html)



# Data Conversion from Old => New System

31

- **All Open Balances will be uploaded into the new system**
  - For DOE & Indirect Projects: beginning uncosted balances (BUB) and open POs
  - WFO Projects: additionally - total costs to date, open items, advance payments
  - For quality assurance, there will be several practice conversions.
  
- **All historical data will be available in the old system**
  - All transactional detail prior to the 10/1/14 Go Live will remain available for viewing and reporting in the old 8.8 system and data warehouse.
  - Projects that span into FY15 will require querying both systems for transaction detail; this need will diminish over time.
  - Conversion of all historical data would require significant resources and result in inaccuracies due to data structure improvements and changes.



- ❑ Leadership – Early Meetings
- ❑ Resource Analysts – Regular Meetings
- ❑ Business Managers – Regular Meetings
- ❑ Division All-Hands Meeting – As available / requested
- ❑ Demos - June
- ❑ Training – May through October
- ❑ Target groups - Administrators, Purchasers, Proposers, etc.
- ❑ System Messages & Emails
- ❑ TABL
- ❑ Flyers/Posters
- ❑ Website

## fsm.lbl.gov

- ▣ About the Project (Scope, Schedule)
- ▣ Team Members
- ▣ Project Status & Updates
- ▣ Training & Demos
- ▣ Comment / Feedback form



**BERKELEY LAB** LAWRENCE BERKELEY NATIONAL LABORATORY

**F\$M** Financial Systems Modernization Project

Home | About F\$M | The Team | What's Happening | Training | Contact & Feedback

**Welcome to F\$M**

The Financial Systems Modernization (F\$M) Project will deliver integrated, streamlined, and improved financial service and information solutions built on a robust, new system foundation. [Learn more »](#)

**What is F\$M?**

**Helen Cademartori**  
Division Deputy for Operations  
Life Sciences Division

**Ray Turner**  
Division Deputy for Operations  
Genomics Division

**Launch Countdown**

15 days 09 hours 19 minutes 37 seconds

**News**

- What does it mean for you? (LDAP required)
- FSM All-Hands - April 16, 2014
- New LETS Time Entry Demo
- Spring Training
- [More »](#)

**Stay Informed**

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**Got Feedback?**

- [Feedback Form](#)

# LETS Entry Screen – Project ID Smart Lookup

Your Percent Time: 100%      Your Approver: [Approver,Alex](#)      Your Work Lead:None

**Released**

| Project ID                               | Activity ID | Work / Job Order Number (Optional) |
|--|-------------|------------------------------------|
| MA                                       |             |                                    |
| 200009 -- 3669ma Auer Ldrd #13-26        |             |                                    |
| 200013 -- G41q Ifrc Summary              |             |                                    |
| 200012 -- Geothermal Ebby14              |             |                                    |
| 200001 -- Ghpen4 Generation Invivo Human |             |                                    |
| 200002 -- Ghpen5 Center For Mammalianreg |             |                                    |
| 200022 -- Ps Program Management Hlp      |             |                                    |
| 200016 -- Sgtlmas - Engima Sfa Master    |             |                                    |

40.00

**Time Record Summary**

| Earnings Type |
|---------------|
| Regular time  |
| Total         |

See [fsm.lbl.gov](http://fsm.lbl.gov) for more information under **Training**

# More Descriptive Expense Categories

## □ Why we are doing it

- To provide meaningful descriptions of what you're spending your money on
- Our current Resource (Cost) Categories don't capture all the information you need (e.g., Procurement is grouped by how it was purchased, instead of what was purchased)

## □ How this impacts you

- **Project costs will be categorized into more logical groupings, which will be visible in all reporting tools**
- You will need to understand and use the new categories

| Group       | Category |
|-------------|----------|
| Procurement | eBuy     |
|             | ePro     |
|             |          |



| Group       | Category     |
|-------------|--------------|
| Procurement | Goods        |
|             | Services     |
|             | R&D Services |

## □ Why we are doing it

- To provide better reporting on what you've purchased
- To take advantage of volume discounts, and lower your costs
- Our current homegrown categories are not intuitive or descriptive enough, so half of all purchases are categorized "Miscellaneous."

## □ How this impacts you

- **You will have better and more descriptive information** on what you purchased
- **Procurement will be able to obtain better prices** for your purchases
- You will need to understand and use the new item categories
- Miscellaneous will no longer be a category



- **Why we are doing it**
  - ▣ To ensure that projects being charged are valid and open, and to keep invalid data out of the financial system
  
- **How this impacts you**
  - ▣ **The data you access in the Financial System data will be more accurate,** reducing time spent on downstream adjustments
  - ▣ Feeder owners will need to validate and resolve issues prior to submitting
  - ▣ Time entry will require valid Project IDs



*Examples of Data Fed to Financial System:  
IT recharge, telephone recharge*

# Data Conversion from Old => New System

38

- **All Open Balances will be uploaded into the new system**
  - For DOE & Indirect Projects: beginning uncosted balances (BUB) and open POs
  - WFO Projects: additionally - total costs to date, open items, advance payments
  - For quality assurance, there will be several practice conversions.
  
- **All historical data will be available in the old system**
  - All transactional detail prior to the 10/1/14 Go Live will remain available for viewing and reporting in the old 8.8 system and data warehouse.
  - Projects that span into FY15 will require querying both systems for transaction detail; this need will diminish over time.
  - Conversion of all historical data would require significant resources and result in inaccuracies due to data structure improvements and changes.

