The Pre-Audit Process

Why We Pre-Audit

Accounting documents that correct or change posted entries to sponsored program accounts or federal appropriation accounts require extra attention due to federal regulations surrounding the timeliness of charges and allowable costs.

**Sponsored Program** accounts include projects funded by federal, state and local governments in Indiana, foreign (international) governments, industrials, foundations, societies, universities, and Purdue Research Foundation funds managed by Sponsored Program Services (SPS), as well as federal appropriations, industrials and joint transportation research funds managed by the various Schools/Colleges.

**Federal Appropriations** funds are given to specific federal government departments, agencies and programs. These funds come with their own set of guidelines and reporting requirements. At Purdue University, these funds are provided to the College of Agriculture, College of Health and Human Services and College of Veterinary Medicine due to our Land Grant University status. They can be identified by the following Funds:

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<thead>
<tr>
<th>Funds</th>
<th>Description</th>
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<tr>
<td>34xxxxxx</td>
<td>Smith Lever</td>
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<tr>
<td>34010000</td>
<td>EFNEP fund</td>
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<td>34010002</td>
<td>RREA</td>
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<td>34510000</td>
<td>Hatch</td>
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<tr>
<td>34510001</td>
<td>Hatch Regional (multistate hatch)</td>
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<td>34510002</td>
<td>Animal Health</td>
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<td>34510003</td>
<td>McIntyre Stennis</td>
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Adjusting and correcting entries are targets for federal audits and potential cost disallowances. To assure that such corrections and/or changes are appropriate, documents are reviewed by an individual with experience in sponsored program management (the Pre-Auditor) prior to entry into the accounting system.

At one time, these documents were routed through Sponsored Program Services (SPS) for approval. A subsequent process delegated SPS approval authority to selected "Pre-Auditors" in the Business Manager organization. This guide outlines the Pre-Audit process, procedures for becoming Pre-Auditors, and the process review necessary to assure and preserve the integrity of the Pre-Audit process.

**Which Documents are Pre-Audited**

The focus of the Pre-Audit process is on documents that correct or change posted entries to sponsored program or federal appropriated accounts. Each
June 2021

college/school/administrative area has the ability to expand the scope of what is Pre-Audited as appropriate for that area. At a minimum, all documents which include any correcting entries involving Federal Appropriation and Sponsored Program funds must be Pre-Audited and include an electronic authorized Pre-Auditor’s signature before documents are approved via workflow into the accounting system. The document types are listed below.

- Journal Vouchers (JVs) (FV 50)
- Late Personnel Activity Reports (PARs) and Revised PARs
- CD-01 Payroll Distributions Change for True Fellowship staff
- Ilabs Corrections

**PARs Audited by Managerial Accounting Services**

PARs processed during the current PAR periods via SEEMLESS are *not* Pre-Audited within the college/school/area unless they are revised. Late-PARs are 60 days after the end of the PAR period, whether they make a change to cost distribution (or revised PARs) or not, are available via SEEMLESS to the designated Pre-Auditor for the college/school/area as well as Managerial Accounting Services.

**Effort Certifications**

The semester PAR is the certification for all staff who work on a sponsored program, federal appropriated or match accounts.

Cost Distribution changes for all staff do not require Pre-Auditing until the PAR has been completed and certified. The cost distribution represents only an estimate of payroll distribution until the certification has occurred.

**Additional Reviews and Approvals**

In addition to the college/school/area Pre-Audit, other reviews and approvals may be required before a document is processed.

Managerial Accounting Services must authorize PARs which require:

- Approval for late PAR period adjustments
- Approval for revised PAR period adjustments
- Approval for adjustments of less than five (5) percent effort

**Pre-auditors Qualifications, Authority and Recommended Staffing Levels**

This guide outlines what Pre-Auditors need to know and provides the process for requesting Pre-Auditor authority for an individual. Pre-auditors perform a critical function, assuring compliance with University rules, regulations and policies and with federal cost allocation guidelines. As such, candidates must demonstrate a high level of knowledge and accuracy to qualify for Pre-Auditor authority.

Each college/school/area should identify and certify at least one (1) designated Pre-Auditor from their staff that hold Level 03 Fiscal approver roles. If a designated Pre-Auditor has not been certified within the college/school/area, documents requiring
Pre-Audit should be forwarded to the Post Award Director in Sponsored Program Services (SPS) for Pre-Audit approval or an authorized Pre-Auditor from another college/school/area. Colleges/schools/areas should monitor Pre-Audit document flow to assure that enough Pre-Auditors have been identified to review and process documents within two (2) business days of receipt from the preparer. In no case should the quality of the Pre-Audit process be compromised, or a Pre-Auditor approved who is not sufficiently experienced and knowledgeable. Timely processing, although important, is less important than accuracy.

**Sources Utilized in Preparation of This Guide**

Signature Authority Delegation Training  
Pre-Auditor Training  
[Correcting Document Preparation Guide](#)  
[Cost Allocation Guidelines for Charges to Sponsored Programs](#)

**Roles and Responsibilities**

"The Dean, Director, and Department Head are the chief administrative officers for their area of responsibility and, as such, are expected to manage all programs and funds within their areas of responsibility in accordance with University rules, regulations and policies. The financial responsibility of the Dean, Director, and Department Head includes an assurance that costs are allocated appropriately to the various funding sources under their control, including sponsored programs...."

"Directors of Financial Affairs and Business Managers have been assigned primary responsibility for assisting Deans, Directors, and Department Heads in fulfilling their fiscal responsibilities. Business Managers provide assistance in the determination of the allowability of costs and assistance in the determination of appropriate cost allocation techniques."

Each of the roles described below includes specific operational steps to insure accurate document preparation, review, routing and processing. Implicit in each role and most important is the assurance from each staff member that there is an understanding and certification of allowability in terms of time period, prior approvals, etc., and assurance that the charge is not restricted by the funding agency.

For information about the role of:

**Preparer**

- Assure funds availability.  
  - Include the current available balance of sponsored program accounts on the document with an “as of” date
- Prepare the JV/FV50 in accordance with the Correcting Document Guidelines and FV50 preparation guidelines  
  - Include project period and title of the sponsored projects  
  - Reference document number, posting date, and document amount being corrected
If allocating the cost to multiple projects is the benefit determined without undue effort, benefit within the remaining time of the project, not just using up remaining balance or using unusual percentages.

JV/FV50s: FV50 documents are routed electronically for approvals in SAP. Utilize Journal Vouchers Quick Reference resources, which provides QRG’s on creating, attachments, approvals & Workflow for FV50 process.

- Verify:
  - Proper document type is used
  - Debits equal credits
  - GL accounts, Sponsored Program/WBSE or Internal Order are appropriate/valid.

- Explanations (reasons for entries) must be clearly and carefully worded so that regardless of the passage of time, a person unfamiliar with the situation can fully understand why and how the error occurred, understand the corrective action, and find it appropriate. Remember that a correcting document is charging an expense which has already been certified to an account. The explanation must clearly address why the change is needed.
  - Assure proper backup documentation is available to establish that the cost is properly allocable to the project to be charged. This documentation normally includes the signature of the PI or someone with first-hand knowledge of the transaction.
  - Prepare document in accordance with the Cost Allocation Guidelines for Charges to Sponsored Programs; assure that allowability, allocability, reasonableness and timeliness have been carefully considered and the change deemed appropriate.
  - Assure that under no circumstances are costs moved to a federally sponsored or federally appropriated account solely for convenience or funds availability.
  - Assure that the proposed transaction will correct the identified error.
  - Correcting documents, with the exception of salary transfers generated from effort reports must be prepared and submitted as soon as the need for the correction is identified but no later than 90 days from the end of the calendar month in which the transaction appears on the project. A shorter correction period may be necessary near the project end date. Final financial reports are typically due to sponsors 30 to 90 days after the project end date. This requires that all corrections be completed expeditiously.
  - In accordance with account management guidelines, closing adjustments are to be processed within ninety (90) days of expiration of the project.
  - Obtain Principal Investigator certification when necessary. (Certification is not required on Unrestricted Voluntary Support accounts. The grant type for unrestricted voluntary support managed by SPS is VO and the expiration date for the grant is 12/31/9999).
Assure proper backup documentation is available and uploaded with the JV to establish that the cost is properly allocable to the project to be charged. This documentation normally includes the signature of the PI or someone with firsthand knowledge of the transaction.

Prepare document in accordance with the Guidelines for Budgeting, Allocating and Charging Costs to Sponsored Programs; assure that allowability, allocability, reasonableness and timeliness have been carefully considered and the change deemed appropriate.

Assure that under no circumstances are costs moved to a federally sponsored or federally appropriated account solely for convenience or fund availability.

Assure that the proposed transaction will correct the identified error.

Correcting documents, with the exception of salary transfers generated from effort reports, must be prepared and submitted as soon as the need for the correction is identified but no later than 90 days from the end of the calendar month in which the transaction appears on the project. A shorter correction period may be necessary near the project end date. Final financial reports are typically due to sponsors 30 to 90 days after the project end date. This requires that all corrections be completed expeditiously.

In accordance with account management guidelines, closing adjustments are to be processed within ninety (90) days of the expiration of the project.

Obtain PI certification when necessary.
  - Certification is not required on Unrestricted Voluntary Support accounts. The Grant Type for unrestricted voluntary support managed by SPS is VO and the expiration date for the grant is 12/31/9999

Route document for electronic approvals.

PARs completed in SEEMLESS after the established deadline that change the cost distribution are considered late PAR changes and require an explanation and pre-auditor approval.
  - Assure that the document is forwarded to the proper office in a timely manner for processing:
    - **PARs**: Federal Appropriations and Sponsored Program Funds processed during the current PAR reporting period – are routed electronically to Managerial Accounting Services and do not require Pre-Auditor approval
    - **Late PARs**: Federal Appropriations and Sponsored Program Funds – notify the designated college, school, area, or regional campus Pre-Auditor to look for the PAR in their Pre-Audit list in SEEMLESS.
    - **Revised PARs**: Federal Appropriations and Sponsored Program Funds - notify the designated college, school, area, or regional campus preauditor to look for the PAR in their Pre-Audit list in SEEMLESS.
If the above documents for Federal Appropriations funds, change activity from prior Federal fiscal year (Federal fiscal year is October 1 – September 30), then the change must have the approval of the Ag Accountant/Business Manager.

**Pre-Auditor**

- Assure compliance with the document preparation guidelines.
  - Include project period and title of the sponsored projects
  - Reference document number, posting date, and document amount being corrected
  - If allocating the cost to multiple projects is the benefit determined without undue effort, benefit within the remaining time of the project, not just using up remaining balance or using unusual percentages
- Assure that the explanation contains sufficient information to support the correction
  - Explanations for corrections should be much more detailed than original documentation
  - The explanation should answer the following questions:
    - What went wrong? Why?
    - How was the error found?
    - Why is the correction proper and reasonable now?
    - Give specific work details of how the item/service was used on the correct project or what specific work did the individual do on the project
  - Is there documentation to support the explanation given for the correction?
- Assure that the document has appropriate certifications to establish allocability
- Carefully review any attachments to ensure they do not have information in them that questions the validity of the correction.
- Verify document prepared in accordance with the Cost Allocation Guidelines for Charges to Sponsored Programs; assure that allowability, allocability, reasonableness and timeliness have been carefully considered and the change deemed appropriate
- Assure that under no circumstances are costs moved to a federally sponsored or federally appropriated account solely for convenience or funds availability
- Revised PARs will not be approved when:
  - An overdraft is being cleared from one grant to another grant (does not include sponsored programs within the same grant or voluntary support grants)
  - Expenses being moved to an expired grant that has a balance
- For Federal Appropriation funds, the Pre-Auditor should assure that the document does not change activity from a prior Federal fiscal year (Federal fiscal year is October 1-September 30). Any such changes must have the approval of the AG Accountant/Business Manager.
• If the document requires a revision or correction, take appropriate steps to communicate the required revision and initiate the appropriate corrective action
• Provide feedback and explanation to the preparer about the required change
• Assure that the document is electronically forwarded to the proper office in a timely manner for further processing
• Documents which should NOT be Pre-Audited:
  o Correcting documents which do not include any Federal appropriated AG or SPS funds
  o Original PARs processed during the current PAR period

**Business Manager/Agriculture (AG) Accountant**
• Must authorize entries for federal appropriated funds including delegation for:
  o All correcting documents

**Sponsored Program Services (SPS)**
• Provides training for Pre-Auditors and those interested in becoming Pre-Auditors
• Responsible for an annual review of the Pre-Audit process and delegations assuring the integrity of the Pre-Audit reviews are upheld
• Makes the delegation of the Pre-Audit authority

**Managerial Accounting Services**
• For PARs (including SEEMLESS and Paper PARs)
  o Reviews for authorized Pre-Auditor signature on Late PARs and Revised PARs
  o Approves Late PAR period adjustment
  o Approves Revised PAR period adjustment
  o Approves effort adjustments of less than five (5) percent when variance code is selected

**Delegation of Pre-Audit Authority**

**Readiness Assessment**
Before requesting Pre-Audit authority a readiness assessment must be conducted by an individual who already holds a Pre-Audit delegation and must be recommended by the Director of Financial Affairs (DFA), and Senior Director of the area. The Senior Director of Sponsored Program Services is the individual who makes the delegation of the Pre-Audit authority.

Resources to be utilized in conducting the readiness assessment include Signature Authority Delegation Training, Pre-Auditor Training, the Correcting Document Preparation Guide, Cost Allocation Guidelines for Charges to Sponsored Programs, and information listed in this document as well as other appropriate resources.
Approval Procedure to Name an Individual as a Pre-Auditor; Procedure to Revoke Pre-Audit Authority

Approval

**Step 1** – DFA completes Pre-Auditor Readiness Assessment with individual.

**Step 2** – DFA prepares a memo similar to Appendix A requesting approval and sends to Senior Director of their area.

**Step 3** – Senior Director (of area) reviews and approves memo electronically and submits for approval to the Senior Director of Sponsored Program Services.

**Step 4** – Senior Director of Sponsored Program Services reviews and approves request.

**Step 5** - The Administrative Assistant for the Senior Director of Sponsored Program Services will complete the Fiscal Approver Template on the Fiscal Approver Changes SharePoint Site.

**Step 6** – Fiscal Approver BA Level 03 will be updated in the workflow table by the Finance and Data Support Team as described below.

Workflow

SPS Pre-Auditors are maintained in the workflow approvers table (ZFI_WF_APPROVERS) by the Finance and Data Support team. An approved Pre-Auditor is entered into the table as a Level 03 Fiscal Approver for a Business Area (BA). This approver level is tied to a position. If there is turnover with the position that contains this level of approval, but the person in the position is not an approved Pre-Auditor, the situation should be managed via expectation. The employee should not approve documents for Pre-Audit scenarios.

A list of authorized Pre-Auditors will be maintained by the Administrative Assistant to the Senior Director of Sponsored Program Services and placed on the SPS Web site.

Process Review

Sponsored Program Services (SPS) is responsible for coordinating an annual review of the Pre-Audit process and verifying that the list of Pre-Auditors is current. As each audit is completed, communication of the findings to the organizational areas reviewed will be provided along with feedback and appropriate training if necessary.

The Senior Director of Sponsored Program Services and the Business Management Senior Staff will be notified that the annual review of the Pre-Audit process has been completed. Organization areas reviewed and any significant findings will be reported.
Appendix A

Sample Pre-Audit Approval Memo

MEMORANDUM

To: Ken Sandel, Senior Director Sponsored Program Services

From: DFA, Senior Director

Re: Pre-auditor Assessment for X

This memo is to document that I met with X today, Date, to conduct a pre-auditor assessment. X had previously sent me X examples of documents that he had either reviewed for Pre-Auditor or were in process. We discussed those examples and reviewed the training opportunities discussed in this document. (Include any other relevant discussions)

After the meeting with X, I am comfortable recommending delegation of SPS Pre-Audit to him for the College of X.