

Sponsored Programs Risk Assessments

March 27, 2025



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Today's presenters



Charles Ciano Senior Manager







Agenda

Overview of performing a Sponsored Programs Risk Assessment

Identifying high-risk areas

Identify potential future audits and reviews

Completing a Sponsored Programs Risk Assessment

Process Overview

Interviews

Document Review & Walkthroughs

Analysis

People

Process

Technology

Strategy

Interviews

Include department and central level offices involved in processes

- Understand the strengths and challenges occurring from various perspectives
- Assess the effectiveness of communication between offices

Ensure all sponsored programs roles and responsibilities are covered

- Determine if responsibilities are well defined and understood
- Identify areas where process gaps are occurring
- Assess if various roles have duplicate responsibilities

Include high level stakeholders to gain organizational perspective

 Determine if sponsored programs efforts align with the institution's strategy and goals

Document Review & Walkthroughs

Review documented policies and procedures

- Understand how the processes are designed
- Identify if there are any risks due to gaps in design

Walkthrough a sample of transactions

- Determine if the process operates as designed
- Identify if there are any risks due to gaps or challenges within the operation
- Assess if technology is affecting risks within the process

Polling Question #1

Who should be interviewed as part of a sponsored programs risk assessment?

- A. Central departments
- B. Principal Investigators
- C. Research Administrators
- D. All of the above

Analysis

Document current state

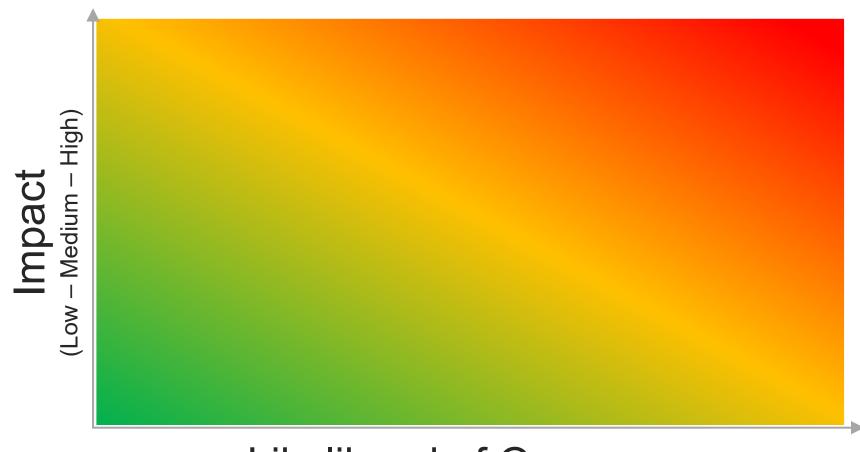
Identify gaps, strengths, challenges

Assess impact and likelihood for each process

Prioritize each risk based on assessment

Establish a plan for future audits and reviews

Heat Map



Likelihood of Occurrence

(Low – Medium – High)

Risk Map

Risk = Likelihood x Impact

High Risk

Moderate

Risk

Strengthen Process/Controls

There is a need to improve the design of processes and controls. Once further designed, the risk areas could move to the "audit process/controls" section.

IA may provide consulting, fact finding, and monitoring relative to risk mitigation and process development efforts, as requested.

Monitor

The likelihood and impact of risks in this quadrant are moderate and the controls and processes may not be well-defined.

IA's role is to support management in monitoring trends to determine if the risk profile changes and action is required to enhance the controls.

Audit Process/Controls

There appears to be indicators that the controls and processes are well-defined and may be working effectively for the risks in this quadrant.

IA might consider performing periodic audits/reviews to confirm controls and processes are well-defined and working effectively.

Self-Assess

The likelihood and impact of risks in this quadrant are moderate and the controls and processes are well-defined.

IA may audit these areas periodically and/or provide tools to management to self-assess the strength of controls, as requested.

Less Defined More Defined

Example #1

Client Overview

- A large R1 institution requested assistance to assess the risks within their sponsored research program
- The institution planned to double their research portfolio
- The institution wanted to complete an assessment to proactively monitor and mitigate risks as its sponsored research program continues to grow

Assessment Performed

- Assessed six risk areas:
 - Environmental
 - Strategy
 - Organization
 - Process & Operations
 - Information
 - Infrastructure
- Conducted over 30 interviews
- Reviewed documentation for central offices as well as departments with high volumes of research
- Conducted walkthroughs to understand the processes performed by each stakeholder

Outcome

- Identified four major themes across the sponsored research program:
 - Decentralization
 - Scalability
 - Regulatory environment
 - Competitive environment
- Identified 49 risks over the six areas:
- Suggested 14 potential audits for the identified high-risks and other beneficial areas
- Provided example scopes for potential audit areas



Example #2

Client Overview

- Conducted an internal audit risk assessment to support the development of a proposed internal audit plan
- The University has a formal goal to achieve formal "R2" research status
- Strategic goals focus on expanding research portfolio

Assessment Performed

- University-wide risk assessment
- Conducted over 30 interviews
- Distributed survey to over 50 individuals to obtain insight on risk areas

Outcome

- Identified eight risk areas related to sponsored programs
- Proposed give internal audits related to sponsored programs within the three-year internal audit plan



Polling Question #2

Which of the following risks categorizations should prioritized in the future audit plan?

- A. High Impact/Low Likelihood
- B. Low Impact/High Likelihood
- C. High Impact/High Likelihood
- D. Low Impact/Low Likelihood

Common Risks

Risks to Consider

Operational Risks:

- Errors in managing awards due to uneven workload distribution
- Delays in project timelines due to slow award acceptance and negotiation
- Insufficient training for staff on compliance requirements
- Ineffective communication between departments

Compliance Risks:

- Non-compliance with federal regulations such as FAR, Uniform Guidance, CAS, and Research Security
- Failure to adhere to award terms and conditions
- Inadequate documentation of project activities and expenditures
- Failure to adhere to Institutional Review Board and Institutional Animal Care and Use Committee requirements

Financial Risks:

- Unauthorized commitments or expenditures
- Financial penalties from inaccurate reporting or improper handling of eqiupment
- Unallowable costs and potential repayment if procurement processes do not meet federal standards
- Misallocation of funds leading to audit findings

Strategic Risks:

- Loss of funding opportunities due to missed proposal submission deadlines
- Non-compliance with award terms impacting future funding opportunities
- Misalignment of project goals with organizational strategy

Cost Charging

Regulations

- Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (2 CFR Part 200, or "Uniform Guidance") Subpart E Cost Principles
- NIH Grants Policy Statement Part II 7 Cost Considerations
- NSF Proposal & Award Policies & Procedures Guide Chapter X: Allowability of Costs
- Award Terms and Conditions
- Institution's Policies

- Non-compliance with Federal Regulations
- Inadequate Cost Allocation Methodologies
- Double Counting of Funds
- Lack of Proper Documentation
- Inadequate Oversight and Monitoring

Property and Equipment

Regulations

- 2 CFR Part 200.313
- 2 CFR Part 200.439
- NIH Grants Policy Statement Part II 8.3.3 Property Management System Standards
- Award Terms and Conditions
- Institution's Policies

- Inadequate Documentation
- Improper Cost Allocation
- Depreciation and Capitalization Issues
- Lack of physical inventory of property
- Improper disposition of equipment
- Inaccurate reporting or improper handling of eqiupment

Cost Sharing and Matching

Regulations

- 2 CFR Part 200.306
- NSF Cost-Sharing Policy
- Award Terms and Conditions
- Institution's Policies

- Inaccurate Identification and Documentation of Cost Sharing Commitments
- Inadequate Documentation
- Non-compliance with Federal Regulations

Cost Transfers

Regulations

- 2 CFR Part 200.302
- NIH Grants Policy Statement Part II 7.5 Cost Transfers, Overruns, and Accelerated and Delayed Expenditures
- Award Terms and Conditions
- Institution's Policies

- Untimely Recording of Costs
- Inadequate Documentation
- Improper Justification
- Misallocation of Funds
- Unauthorized commitments or expenditures

Effort Reporting and Personnel Charges

Regulations

- 2 CFR Part 200.430
- NSF Proposal & Award Policies & Procedures Guide Chapter X: Allowability of Costs
- Award Terms and Conditions
- Institution's Policies

- Non-compliance with Federal Regulations
- Inadequate Documentation
- Lack of Policies and Procedures
- Untimely Certification

International Collaborations

Regulations

- International Traffic in Arms Regulations (ITAR)
- Export Administration Regulations (EAR)
- National Security Presidential Memorandum 33 (NSPM-33)
- NSF Proposal & Award Policies & Procedures Guide Chapter XI: Other Post Award Requirements and Considerations
- Award Terms and Conditions
- Institution's Policies

- Non-compliance with Export Control Regulations
- Foreign Influence and Conflict of Interest
- Monitoring and Oversight
- Foreign Travel
- Visiting Scholars

Polling Question #3

For which of the following risk mapping should you monitor the internal controls?

- A. High Risk/Less Defined
- B. Moderate Risk/More Defined
- C. High Risk/More Defined
- D. Moderate Risk/Less Defined

Potential Future Audits and Reviews

Cost Allowability

Risk

Costs charged to an award are not allowable, allocable, or reasonable

Considerations

Allowability of costs may vary by sponsor, institution, and award

Potential Review

- Review and compare the institution's policies and procedures to applicable regulations (e.g., Uniform Guidance, NIH, etc.)
- Assess the design of existing controls to process, review, and report costs to an award
- Analyze the population of award expenditures to identify high-risks costs and potential outliers
- Select a sample of award expenditures to assess if the cost is allowable, allocable, and reasonable

Subrecipient Monitoring and Management

Risk

• Subrecipients are awarded funds and compliance with prime contracts/agency is not maintained

Considerations

- All elements required in the prime contract flow down to subcontractors
- The awardee is responsible to ensure subcontractors are compliant with all regulations and contract requirements
- When utilizing federal award certain vendors and suppliers are barred from receiving federal funding

Potential Review

- Review the subrecipient processes and guidance to understand the current practices related to subs (e.g., vetting, invoicing, monitoring)
- Review a sample of subrecipient processes to assess compliance with contract requirements

Polling Question #4

Which of the following risks would a cost allowability review help mitigate?

- A. Non-compliance with funding agency
- B. Potential loss of funding
- C. Financial penalties
- D. All of the above

Export Controls

Risk

• Exporting controlled items, technology, or software without the necessary licenses or authorizations

Considerations

- Regulatory requirements continue to evolve
- Training and communication regarding export requirements may be limited
- Users may not be aware of requirements that are applicable to them

Potential Review

- Evaluate current processes and procedures related to regulations around the shipment or transfer of controlled items outside the US
- Interview a sample of researchers/departments to assess the level of understanding of export control requirements
- Conduct data analytics of various populations (e.g., shipping, travel, purchases) and assess if appropriate export control processes were needed and utilized

Disclosures

Risk

 Researcher's personal interests or commitments may influence or interfere with the design, conduct, or reporting of their research

Considerations

- Regulatory requirements continue to evolve related to required disclosures
- Individuals may need to disclose similar information multiple times (e.g., COI, COC, Current and Pending)
- Reporting process is highly dependent on the individual

Potential Review

- Review and compare the institution's policies and procedures to applicable regulations (e.g., Uniform Guidance, NIH, etc.)
- Analyze the population of disclosures to assess if they are completed timely
- Interview researchers to determine their understanding of the disclosure requirements
- Select a sample of researchers and review the most recent disclosures to ensure they are complete and consistent

Closing & Final Q&A

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Stay in Touch



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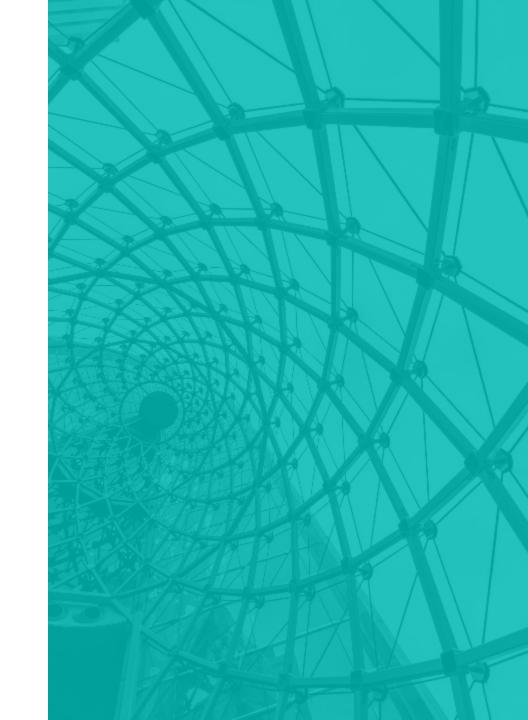
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Upcoming ACUA Webinars – Save the Date!

Month	Date & Time	Presenter	Topic
April 2025	4/24/25 – 1:00pm EST	Sarah MacCarthy	Navigating Policy Changes in Academia
May 2025	5/22/25 – 1:00pm EST	Nik Henegar	Audit Bots: Revolutionizing with RPA and Macros





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