Effort Reporting and Institutional Base Salary

Glen Jones, Director, Post Award Research and Sponsored Programs Wright State University

- Effort Reporting is a complex regulatory requirement, and is routinely a focus area for sponsor audits. The following slides will help to understand:
 - What is Effort Reporting?
 - Why is Effort Reporting Necessary?
 - What Guidelines Govern Effort Reporting?
 - Why is Effort Reporting a Hot Topic?

- What is Effort Reporting?
 - Effort Reporting is a method by which an institution attests to the federal government that salaries charged to sponsored agreements or cost share activities represent a reasonable reflection of effort devoted to those activities.

- Why is Effort Reporting Necessary?
 - Effort Reporting provides assurance to the federal government that federal monies are being spent as intended with respect to payroll related costs.

- What Guidelines Govern Effort Reporting?
 - Colleges and Universities: 2 CFR § 200
 Uniform Administrative Requirements,
 Cost Principles, and Audit Requirements
 for Federal Awards (Uniform Guidance).
 This replaces Office of Management and
 Budget (OMB) Circular A-21 Cost
 Principles for Educational Institutions
 effective 12/26/2014.

- Why is Effort Reporting a Hot Topic?
 - There is no precise way to measure time spent on each individual activity that comprises a faculty member's salary
 - Reliance on estimates with some degree of tolerance is understood
 - Increased emphasis on federal audits in this area by NSF and the National Institutes of Health (NIH)
 - Recent large settlements at prominent institutions

Effort Reporting Requirements

- What are the Requirements of Effort Reporting?
 - Employees' salary or wages must be accounted for using a method that will capture all activities during the period
 - Direct activities must be distinguished from other, indirect or non-sponsored, activities
 - Direct and other activities must be confirmed with an individual with first-hand knowledge or a "suitable means of verification" that the work was performed
 - Significant changes in direct and other work activities must be identified and entered into the payroll distribution system
 - The system will provide for independent evaluations to ensure effectiveness and compliance with the standards

Effort Reporting Requirements

- What are the Requirements of Effort Reporting?
 - Charges for work on sponsored agreements are to be based on the faculty member's regular compensation that constitutes the *Institutional Base Salary* (*IBS*)
 - Charges to sponsored agreements may not exceed the proportionate share of the base salary for that period, based on the level of effort allocated
 - Proposal costs are to be treated as F&A costs

Definition-Institutional Base Salary (IBS)

The annual compensation paid by an organization for an employee's appointment, whether that individual's time is spent on research, teaching, administrative, or other activities.

Institutional Base Salary Includes

- Full workload/IBS includes:
 - Instruction
 - Research
 - Administration, including appointments as dean, chair, and/or center director

Challenges with IBS and Effort

- Base salary and commitment/effort calculation in proposal
 - Base salary rate should be consistent between proposal and effort certification
 - Estimating base salary for multiple appointments with different contract periods?
 - Example: 9-month faculty appointment
 - + 12-month chair appointment

Challenges with IBS and Effort

- Salary paid 9 over 12 months
 - 9-month appointment but salary is paid over 12 months
 - Expensed to non-sponsored accounts as earned over 9 months
 - Expensed to grant accounts as earned over 9 months
 - Therefore effort reporting should be based on the 9 months of the academic year
 - Summer salary rate should be based on the restated 3/9 of the academic year salary
 - Salary for Summer salary should not exceed 1/3 or the previous academic year's salary