

Business Assistance

NSF 2008 ISE PI Summit 2008

July 25, 2008

Washington, DC

**Organized by: Center for Advancement of
Informal Science Education (CAISE)**



Ask Early, Ask Often!!

- Pamela Hawkins, Team Leader
- Tarsha Johnson, Grants Officer

- Division of Grants and Agreements
- Education and Human Resource (EHR) Team
- (703) 292-8210

pahawkin@nsf.gov; tjohnson@nsf.gov

Ask Early, Ask Often!!

- ➡ Harinder Singh, Cost Analyst
- ➡ Carol Orlando, Team Leader

Division of Institution and Award Support

Cost Analysis & Audit Resolution Branch

(703) 292-8244

hsingh@nsf.gov;

corlando@nsf.gov



Oversight and Monitoring of Federal Awards

- ➔ Emphasis on Stewardship of Federal Funds
- ➔ Award Monitoring and Business Assistance Site Visits – DIAS/CAAR Branch Partner with DGA
- ➔ Compliance & Common Areas of Concern

Post Award Monitoring & Business Assistance Program Site Visits

- Approximately 30 site visits per year, many at EHR organizations – In partnership with DGA
- Core Review Areas
- Targeted Review Areas
- Desk Reviews – Approximately 150 per year

Federal Accounting Requirements

➔ **Administrative Requirements**

Higher Education & Non-Profit	OMB A-110 (2 CFR Part 215)
State and Local & Tribal Governments	OMB A-102 (45 CFR Part 602)
For Profit Organizations	OMB A-110 and GAAP

➔ **Cost Principles**

Higher Education	OMB A-21 (2 CFR Part 220)
Non-Profit Organizations	OMB A-122 (2 CFR Part 230)
State and Local & Tribal Governments	OMB A-87 (2 CFR Part 225)
For Profit Organizations	FAR 31.2

<http://www.nsf.gov/bfa/dias/caar/index.jsp>

Compliance & Common Areas of Concern

- Time and Effort Reporting (Cost Principles by Organizational Type)
- Participant Support Award and Administration Guide (AAG) Chapter V B.8)
- Consultants (AAG Chapter V. B.6)
- Subrecipient Monitoring (OMB A-133, Subchapter C.51)
- Cost Sharing (A-110.23 -> 2 CFR 215.23, AGA Chapter II D)
- Program Income (A-110.24 -> 2 CFR 215.24, AGA Chapter D.4, AGA Chapter VI F)

Time & Effort Reporting

- System to document and support salary charges to Federal awards
- Awardee Awareness/Management Tool
- Time & attendance records vs. Time & effort reports

Time and Effort Reporting/ *Labor Distribution System*

Personnel Activity Report must:

- Reflect an after-the-fact distribution
- Account for total (**all**) activity for which the employee is compensated
- Must be signed by the employee or supervisor having first hand knowledge of work performed by the employee

Participant Support Costs

- Participants or Trainees (not employees – exception school districts – teacher training)
- Stipends, subsistence allowance, travel, registration fees, copies, tuition
- Funds may not be re-budgeted to other expense categories
 - with out prior written approval of the NSF program officer (via Fastlane)

Participant Support Costs

- Awardee organizations must be able to identify participant support costs.
- Participant Support Costs **are not** a normal account classification
- Highly recommended that separate accounts, sub-accounts sub-task or sub-ledgers be established accumulate these costs.
- Should have written policies & procedures

Participant Support Costs

- Typically excluded by NSF from application of the indirect cost rate
 - MDTC – and pass through funds – such as stipends
- Participant support – eligibility
 - what did participants have to do to receive the payment
- Documentation of attendees at conferences or workshops
- Reference
 - AAG V.B.8
 - A-21, J.17 and J.48 (2 CFR Part 220)
 - A-122 Appendix B #33 (2 CFR Part 230)

Consultants

- Members of particular profession or possess certain skill;
- Technical advice & support
 - work under awardee organization's direction
- Reasonableness of consultant rate of pay
 - NSF's daily limitation does not become de facto minimal payment
 - Rates should be comparable to the normal or customary fees charged

Consultants

Consultant Services

- **Past:** Appropriations Acts limited the maximum rate of compensation paid to consultants.
- **Now:** Appropriation Act applicable to NSF for FY 2006 contains no limitation on payments to consultants under NSF awards; therefore, eliminating this constraint from the FY 2006 appropriated funds.
- **However:** Funds awarded prior to March 15, 2006
 - still subject to the consultant pay limitation
- **Reference:** Award and Administration Guide (AAG) Chapter V. Subchapter B.6
 - http://www.nsf.gov/pubs/policydocs/papp/aag_index.jsp

Consultant - Agreement

- Name of Consultant - Business or organization
- Rate of pay
- Period of performance
- Description of service to be provided
- Cost information on:
 - indirect costs, travel (per diem rates), supplies other expenses

Consultant - Invoice

- ➔ Consultant Name - Organizations
- ➔ Rate charged and time worked - hourly or daily rate
- ➔ Short description of services provided
- ➔ Include all hours
 - (example - preparation time & response time for speakers)

Sub-awards & Sub-Recipient Monitoring

- ➔ Vendor
 - “off the shelf” technical services

- ➔ Subcontractor
 - responsible for piece of the work

- ➔ Consultant
 - provides specific, professional expertise on a project

Sub-awards & Sub-recipient Monitoring

Characteristics indicative of a Federal award received by a subrecipient:

- Performance is measured against
 - objectives of the Federal award being met
- Responsibility for programmatic decision making
- Responsibility for adherence to applicable Federal program compliance requirements

Vendors

Payment for goods and services:

- Provided within normal business operations
- Many different purchasers
- Operates in a competitive environment
- Ancillary to the operation of the Federal program
- Not subject to compliance requirements of the Federal program.

Prime Awardee Responsibilities

- Determine Reasonableness of Cost
- Performs cost or price analysis
 - Cost Analysis
 - Price Analysis

Prime Pre-award Procedures

- Ensure that the sub-awardee:
- Ability to perform both technically and administratively
- Financial Capability
- Appropriate indirect cost rate & base
- Not Debarred or suspended by Federal Government

Flow Through Provisions

- ➔ Audit & access to records
- ➔ Prime awardee – perform on site technical & administrative reviews
- ➔ Cost Principles
 - A-87 (2 CFR Part 225), A-122 (2 CFR Part 230), A-21 (2 CFR Part 220), FAR Part 31
- ➔ Administrative Requirements
 - A-110 (2 CFR Part 215), A-102 – “The Common Rule” (45 CFR Part 602)
- ➔ Statutory & Regulatory
 - Conflict Of Interest, human subjects

Sub-recipient OMB A-133 Audits

- ➔ Receive OMB A-133 audit reports
- ➔ or access Federal Audit Clearinghouse
 - <http://harvester.census.gov/sac/>
- ➔ Resolve those findings that apply to your subcontract, if any

NSF Expectations

- System in place for monitoring subrecipients – “risk based approach” encouraged
- Evidence that prime is monitoring subawards
- Technical, Financial, and Compliance reviews

Program Income

- Gross income generated by supported activity or earned as a result of the grant.
- Standard Treatment: Income earned during the period of the grant is to be used to further project objectives.
- Deducted from allowable program costs to determine net allowable costs billed under the award
- AAG VI.F.

How does NSF Management work with the OIG when resolving audit findings?

- NSF management resolves audit findings on audit reports referred to it for resolution by the Office of Inspector General (OIG)
- Cost Analysis and Audit Resolution Branch (CAAR) represents NSF management in this regard, and, in doing so we are involved in the following activities:
 - We are experts in interpreting OMB Circulars
 - We coordinate with NSF Program Managers
 - We coordinate with NSF Grants Officers & Specialists
 - We coordinate with NSF Finance Staff

Players & Communication Lines

- ➔ Sponsored Research Officers -- NSF Grants Managers
- ➔ Controller's Office -- NSF Grants Accountants in Finance Division
- ➔ Auditors, Cost Analysts -- NSF Cost Analysis & Audit Resolution Branch (CAARB)
- ➔ NSF Office of General Counsel (OGC)

Where can I get information on-line?

- General

<http://www.nsf.gov>

- Division of Institution & Award Support

<http://www.nsf.gov/bfa/dias/index.jsp>

- Cost Analysis & Audit Resolution

<http://www.nsf.gov/bfa/dias/caar/index.jsp>

- Policy Office

<http://www.nsf.gov/bfa/dias/policy/index.jsp>

Keys to Success for Awardees

- Know requirements (award letter, award terms and conditions, OMB Circulars)
- Good accounting practices – accumulation & segregation of costs
- Focus on the objectives of the project/program
- Document approvals and conversations between the awardee and NSF program and grant officials