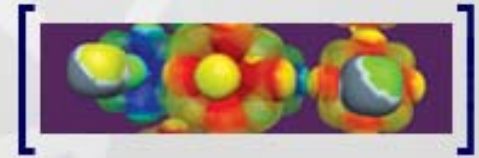




National Science Foundation



# **NSF Regional Grants Conference**

## **Proposal & Award Q&A**

**October 20-21, 2008**

**Hosted by: The University of Nebraska–Lincoln**  
**Omaha, NE**



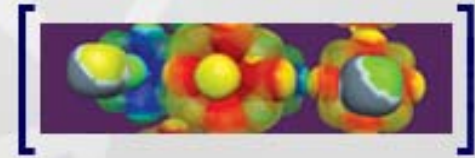
# Covered

- ◎ **America COMPETES Act – NSF  
Implementation Details**
- ◎ **Additional Proposal & Award Policies &  
Procedures Guide (PAPPG) Updates**
- ◎ **Implementation of the Research Terms  
& Conditions**





National Science Foundation



# NSF's America Competes Act Implementation



# America Creating Opportunities to Meaningfully Promote Excellence in Technology, Education, and Science Act:

## The America COMPETES Act

◎ Signed into law on August 9, 2007

◎ Shares goals of the American Competitiveness Initiative (ACI)

◎ Focuses on three primary areas of importance:

- ◎ Increasing research investment;
- ◎ Strengthening educational opportunities in science, technology, engineering, and mathematics from elementary through graduate school;
- ◎ Developing an innovation infrastructure.



# America COMPETES Act

## NSF Implementation

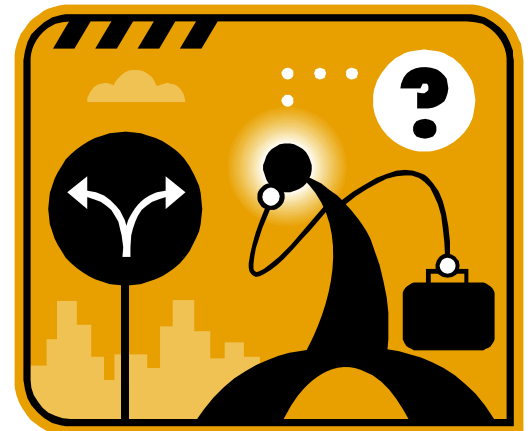
⑤ Internal working groups have been formed in the following areas:

- Budget
- Major Research Equipment & Facilities Construction
- Education & Human Resources
- Computer & Information Science & Engineering/Cyber Infrastructure
- Policy



# ACA Policy-Related Provisions of Interest to the Research Community

- ◎ SEC 7008: Postdoctoral Research Fellows
- ◎ SEC 7009: Responsible Conduct of Research
- ◎ SEC 7010: Reporting of Research Results
- ◎ SEC 7013: Cost Sharing



# SEC 7008: Postdoctoral Research Fellows

⊙ “Mentoring - The Director shall require that all grant applications that include funding to support postdoctoral researchers include a description of the mentoring activities that will be provided for such individuals, and shall ensure that this part of the application is evaluated under the Foundation's broader impacts merit review criterion. Mentoring activities may include career counseling, training in preparing grant applications, guidance on ways to improve teaching skills, and training in research ethics.

⊙ Reports - The Director shall require that annual reports and the final report for research grants that include funding to support postdoctoral researchers include a description of the mentoring activities provided to such researchers.”



# SEC 7008:

## Postdoctoral Research Fellows of the America Competes Act

“Mentoring - The Director shall require that all grant applications that include funding to support postdoctoral researchers include a description of the mentoring activities that will be provided for such individuals, and shall ensure that this part of the application is evaluated under the Foundation's broader impacts merit review criterion. Mentoring activities may include career counseling, training in preparing grant applications, guidance on ways to improve teaching skills, and training in research ethics.

Reports - The Director shall require that annual reports and the final report for research grants that include funding to support postdoctoral researchers include a description of the mentoring activities provided to such researchers.”





# Section 7008 Implementation Strategy

- ◎ **Section 7008 will be implemented via revisions to the relevant sections of the Grant Proposal Guide (GPG), the FastLane Project Reporting System, and the Representative Activities of Broader Impacts document that is posted on the NSF website.**
- Each proposal that contains postdoctoral researchers must include, as a separate section within the Project Description, a description of the mentoring activities to be provided to such individuals.
- No change to the existing 15-page project description limitation!



# Section 7008 Implementation (continued)

© The following new paragraph will be added to the Project Description section of the GPG:

“Each proposal that requests funding to support postdoctoral researchers must include, as a separate section within the 15-page project description, a description of the mentoring activities that will be provided for such individuals. Examples of mentoring activities include, but are not limited to: career counseling; training in preparation of grant proposals, publications and presentations; guidance on ways to improve teaching and mentoring skills; guidance on how to effectively collaborate with researchers from diverse backgrounds and disciplinary areas; and training in responsible professional practices. The proposed mentoring activities will be evaluated as part of the merit review process under the Foundation's broader impacts merit review criterion. Proposals that do not include a separate section on mentoring activities within the Project Description will be returned without review.”



# Section 7008 Implementation (continued)

- ⊙ The Review Criteria section of the GPG and the “Broader Impacts Representative Activities” document will be revised to add language stating that the mentoring activities described in the Project Description will be evaluated under the Broader Impacts criterion.
- ⊙ The Return without Review section and the Proposal Preparation Checklist will emphasize that proposals that do not describe mentoring activities provided to postdoctoral researchers will be returned without review.



# Section 7008 Implementation (continued)

- © The FastLane project reporting format is being modified to inform PIs of the requirement to report on the mentoring activities provided to postdoctoral researchers during the performance period.



# ACA Section 7008

## Project Reporting Screenshots

### Extracts from the FastLane Project Reporting System

#### Activities and Findings

This section will serve as your report to your program officer of your project's activities and findings. Please describe what you have done and what you have learned, broken down into four categories:

1. Describe the major research and education activities of the project. **What?** **Why?**
2. Describe the major findings resulting from these activities. **What?** **Why?**
3. Describe the opportunities for training and development provided by your project. **What?** **Why?**
4. Describe outreach activities your project has undertaken. **What?** **Why?**

3. Describe the opportunities for training, development and mentoring provided by your project.

If in doubt about the category in which to report a particular result, please use the **What?** buttons. If still in doubt, report in whichever category seems to you closest.



# ACA Section 7008

## Project Reporting Screenshots

### Training and Development – What?

Please summarize how the project has contributed to the research and teaching skills and experience of those who have worked on the project, such as undergraduate students, graduate students, post-docs, college faculty, and K-12 teachers. If you have nothing (yet) to report, please click the corresponding button.

### Outreach Activities – What?

Please summarize any project activities that aimed to reach out to members of communities who are not usually aware of your activities, for the purpose of enhancing participation in science learning and careers in science, public understanding of science and technology, or the like. If you have nothing (yet) to report, please click the corresponding button.

Later screens will invite you to identify any books or concrete products that have resulted from such activities and to say how the project has contributed beyond its own boundaries to education and development of human resources.

Please summarize the contributions to the research and teaching skills and experience of those who have worked on the project, including undergraduate students, graduate students, post-docs, college faculty, and K-12 teachers. If your project supported postdoctoral researchers, then you must include a summary of the mentoring activities conducted.



# ACA Section 7008

## Project Reporting Screenshots

### Contributions to Human Resources Development – What?

Describe how your project has contributed to human resource development in science, engineering, and technology by:

- providing opportunities for research and teaching in science and engineering areas;
- improving the performance, skills, or attitudes of members of underrepresented groups that will improve their access to or retention in research and teaching careers;
- developing and disseminating new educational materials or providing scholarships; or
- providing exposure to science and technology for pre-college teachers, young people, and other non-scientist members of the public.]

### Contributions to Human Resources Development – Why?

A major aim of NSF programs is to contribute to the human resource base for science and technology, including the base of understanding among those who are not themselves scientist or engineers. A core SF strategy is to encourage integration of research and education. NSF needs to know and be able to describe how the work we support actually furthers that aim and that strategy. Moreover, contributions of this sort are important in the evaluation of results from your project when we and reviewers are considering a new proposal.

- Providing opportunities for research, teaching and mentoring in science and engineering areas;

# SEC 7009: Responsible Conduct of Research

⊙ “The Director shall require that each institution that applies for financial assistance from the Foundation for science and engineering research or education describe in its grant proposal a plan to provide appropriate training and oversight in the responsible and ethical conduct of research to undergraduate students, graduate students, and postdoctoral researchers participating in the proposed research project.”

⊙ Implementation Status: Proposed implementation will be via the addition of a new certification requirement at the time of proposal submission. The AOR certification would stipulate that the institution has a plan to provide appropriate training and oversight in responsible and ethical conduct to undergrads/grads/and postdocs participating in the NSF-funded project. NSF will solicit comment on the draft implementation plan from the grantee community via the Federal Register.





# SEC 7009: Responsible Conduct of Research (Cont'd)

© The Ethics Education in Science and Engineering (EASE) program sponsored a workshop on August 25/26<sup>th</sup> to address RCR and responsible professional practices. Focus of the workshop was on pedagogy and what are the best ways to teach ethics and responsible conduct of research, the best way to deliver knowledge about these subjects and some advice on implementation issues.



# SEC 7010: Reporting of Research Results

- ⊙ “The Director shall ensure that all final project reports and citations of published research documents resulting from research funded, in whole or in part, by the Foundation, are made available to the public in a timely manner and in electronic form through the Foundation's Website.”
- ⊙ Implementation Status: The Foundation already provides citations of published research on our website. We do not, however, currently require a final “cumulative” report of funded activities.

The Foundation continues to discuss the appropriate mechanism for disseminating the outcomes of NSF-funded projects, including ways to minimize the associated burden on PIs and NSF staff.



# SEC 7013: Cost Sharing

- © Section 7013 of the America COMPETES Act directed the National Science Board (Board) to “evaluate the impact of its [2004] policy to eliminate cost sharing for research grants and cooperative agreements for existing programs that were developed around industry partnerships and historically required industry cost sharing, such as the Engineering Research Centers and Industry/University Cooperative Research Centers.” The Act directed that the Board “also consider the impact that the cost sharing policy has on initiating new programs for which industry interest and participation are sought.”
- © Implementation Status: The NSB Cost Sharing Report was delivered to Congress on February 8, 2008.



# Cost Sharing Update (Cont'd)

- © The Board is continuing its study, focusing now on voluntary cost sharing, and the impact of both mandatory and voluntary cost sharing on broadening the participation of traditionally underrepresented groups and organizations.
- © A second, more comprehensive Board report is expected to be issued by the end of calendar year 2008, informed in part by two additional public roundtables to be held in Arlington, VA on July 9 and 10, 2008.



# Cost Sharing Update (Cont'd)

- ⊙ NSB Request for public comment was published in the Federal Register on August 6, 2008
- ⊙ Dr. Bement issued a Dear Colleague Letter encouraging the community to provide input.
- ⊙ Comments in response to the Federal Register Notice were due on October 1, 2008



# NSB was particularly interested in feedback on the following topics:

- (1) the relationship between cost sharing and NSF program goals;
- (2) the relationship between cost sharing and institutional competitiveness in NSF grant funding;
- (3) the role of cost sharing in the NSF merit review process;
- (4) the importance of types, sources, and timing of voluntary cost sharing;
- (5) effort associated with tracking and reporting cost-shared resources;
- (6) the relationship between cost sharing and institutional strategic investment;
- (7) options for ensuring equity in NSF grant funding when cost sharing is either required or volunteered;
- (8) research resources from state providers; and
- (9) research resources from industry providers.



# Status of Programs

## ⊙ ERC Program:

- ⊙ Last solicitation issued: 07-521
- ⊙ Status of revision process for new solicitation: When the next ERC solicitation is issued, the document will be revised to re-institute a cost sharing requirement.

## ⊙ I/UCRC Program:

- ⊙ Last solicitation issued: 07-537 (issued as multi-year solicitation)
- ⊙ Next due date for full proposals is September 26, 2008. These proposals do not include a cost sharing requirement.
- ⊙ Status of revision process for new solicitation: New solicitation has been issued (08-591) which identifies the following cost sharing requirement:
  - University recovery of indirect cost for F&A on the expenditure of industry center membership fees shall be limited to a maximum of 10 percent of the total costs.
  - Letters of Intent are due on January 9, 2009



# Status of Programs (Cont'd)

## ⊙ EPSCoR Program:

- ⊙ New solicitation issued: 08-587
- ⊙ Cost sharing at a level of 50 percent of the amount requested from NSF is required for all proposals submitted in response to this solicitation. The proposed cost sharing must be shown on line M on the proposal budget. Documentation of the availability of cost sharing must be included in the proposal.

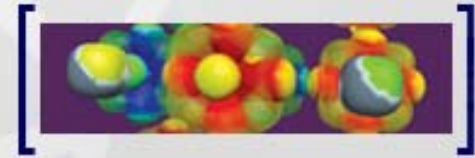




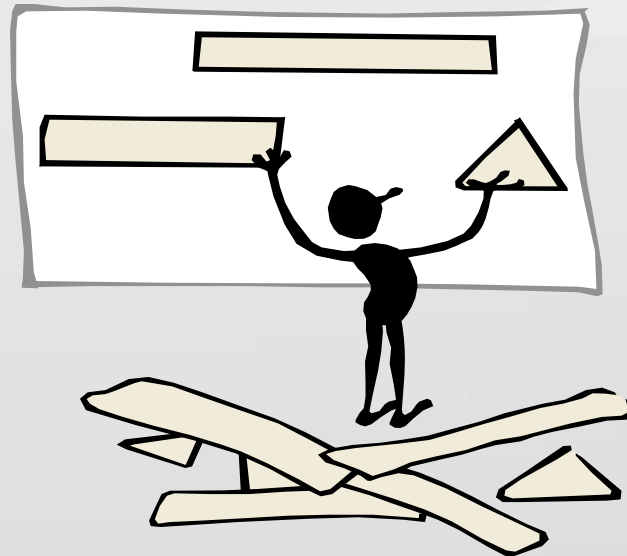
# Stay Tuned...

🎯 For details on implementation of other ACA provisions in the near future!



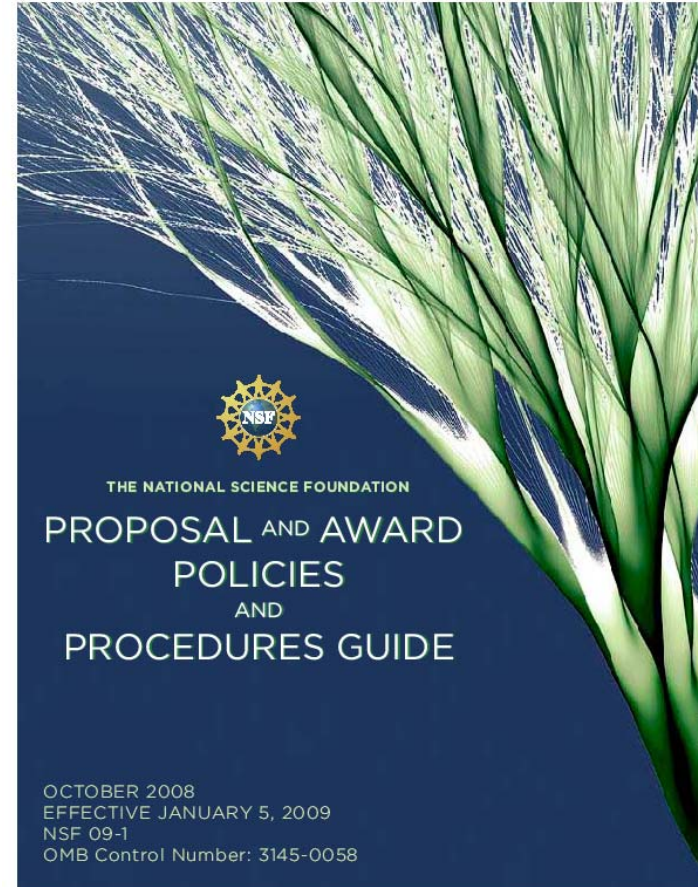


# Additional Changes to the Proposal & Award Policies & Procedures Guide



# Additional Changes to the Proposal & Award Policies & Procedures Guide

- ⊙ Changes to NSF Faculty Salary Policy
- ⊙ Co-Principal Investigator Definition
- ⊙ Grants for Rapid Response Research (RAPID) & EARLY-concept Grants for Exploratory Research (EAGER)



# NSF Faculty Salary Policy

## Existing Policy:

“As a general policy, NSF recognizes that salaries of faculty members and other personnel associated directly with the project constitute appropriate direct costs and may be requested in proportion to the effort devoted to the project.

NSF regards research as one of the normal functions of faculty members at institutions of higher education. Compensation for time normally spent on research within the term of appointment is deemed to be included within the faculty member’s regular organizational salary.

Summer salary for faculty members at colleges and universities on academic-year appointments is limited to no more than two-ninths of their regular academic-year salary. This limit includes summer salary received from all NSF-funded grants.”



# AAU/COGR Concerns

- ⊙ **Contends that the current guidance on faculty summer salary is “internally inconsistent”.**
- ⊙ **Leaves institutions vulnerable to shifting compliance standards – and the attendant risk of punitive action from the NSF OIG.**
- ⊙ **The Foundation’s historical practice of paying no more than 2/9s of regular academic-year is a striking exception to the other research funding agency.**
- Most agencies allow appropriate salary charges on awards at any time during the year in accordance with when and how the research effort is actually expended.



# Revised Faculty Salary Policy



⊙ Limits salary compensation for senior project personnel to no more than two months of their regular salary in any one year:

- ⊙ The limit includes salary compensation received from all NSF-funded awards.
- ⊙ Broadens the previous policy away from the concept of “two summer months” and allows senior project personnel to schedule work when appropriate throughout the year.
- ⊙ Any compensation for such personnel in excess of two months must be specifically justified in the proposal, and if approved by NSF, will be included in the award budget.





# PI/co-PI Definition

- ◎ In January 2005, OSTP issued a new policy regarding the treatment – and recognition - of multiple Principal Investigators under Federal research awards.
- ◎ Agencies were tasked with development of their final implementation plans for posting to the RBM website.
- ◎ The Foundation has long permitted proposers to identify multiple PIs (through use of the terms PI and co-PI(s)) on proposals submitted to NSF.
  - The first set of proposal preparation guidelines that provided the ability to identify multiple PIs was issued in 1963.
  - NSF has an excellent track record in implementing this concept in our proposal preparation guidelines, electronic systems, recognition of separately submitted collaborative proposals from multiple institutions, as well as access to proposal and award information by PIs and co-PIs.



# PI/co-PI Definition (continued)

- © From an NSF perspective, the most significant issue regarding development of the Foundation's implementation plan related to assessment of our PI definition to ensure compliance with the OSTP definition.
- © Upon consideration of this issue, NSF modified its PI definition to read as follows:

(co) Principal Investigator(s) -- the individual(s) designated by the proposer, and approved by NSF, who will be responsible for the scientific or technical direction of the project. NSF does not infer any distinction in scientific stature among multiple PIs, whether referred to as PI or co-PI. If more than one, the first one listed will serve as the contact PI, with whom all communications between NSF program officials and the project relating to the scientific, technical, and budgetary aspects of the project should take place. The PI and any identified co-PIs, however, will be jointly responsible for submission of the requisite project reports.







# Generation SGER

Will be replaced by two *new* mechanisms:

- Grants for Rapid Response Research (RAPID)

and

- EARly-concept Grants for Exploratory Research (EAGER)





# Grants for Rapid Response Research (RAPID)

Rapid release of funds and expedited merit review

The RAPID funding mechanism would be used for projects having a:

*“severe urgency with regard to availability of, or access to data, facilities or specialized equipment, including quick-response research on natural or anthropogenic disasters and similar unanticipated events”*



# Grants for Rapid Response

## Research (RAPID)

- Requests may be for up to \$200K and of one year duration **but** award size should be consistent with:
  - project scope; and
  - grants of a comparable size in similar areas.
- Project description is brief (two to five pages).
- Only internal review required (external review in rare cases, permissible with notification to PI).
- No cost extensions and supplements will use existing NSF policies.
- Follow-on full proposals – “RAPID renewals” – externally reviewed.



# EARLY-concept Grants for Exploratory Research (EAGER)



**NEW!**

- Exploratory work on *potentially transformative* untested/ novel research ideas or approaches *in their early stages*.
- “High risk-high payoff” projects that:
  - Involve radically different approaches;
  - Apply new expertise; or
  - Engage novel disciplinary or interdisciplinary perspectives.

**PTR is already supported by NSF in many ways – EAGER would be just one more way!**



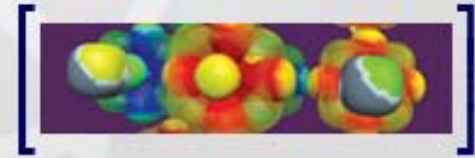
# EARLY-concept Grants for Exploratory Research (EAGER)

- Requests may be for up to \$300K and up to two years duration, but award size should be consistent with:
  - project scope; and
  - grants of a comparable size in similar areas
- Review process, no cost extensions, supplements, and follow-on proposals similar to RAPID

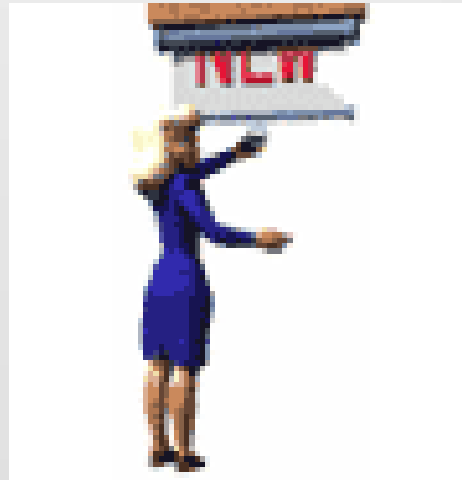




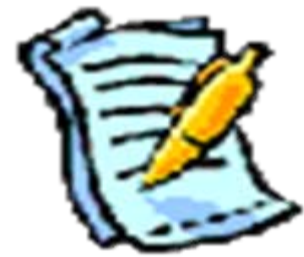
National Science Foundation



# Implementation of the Research Terms and Conditions



# What are the Research Terms & Conditions?



- ⊙ A revised set of terms and conditions that implement the OMB administrative procedures.
- ⊙ Originally developed for use in the Federal Demonstration Partnership in July, 2000.
- ⊙ Intended to be a “model” implementation of OMB Circular A-110.
- ⊙ These revised conditions:
  - ⊙ Are not considered by OMB to make substantive changes to the provisions of A-110 (2 CFR Part 215)
  - ⊙ Incorporate sections from A-110 verbatim, where necessary
  - ⊙ Provide clarifying or supplemental language, where appropriate
  - ⊙ Indicate agency action, when necessary.



# What are the Research Terms & Conditions? (continued)

- ⊙ Incorporate by reference a matrix of relevant grant-related statutes and regulations – “National Policy Requirements”.
- ⊙ Incorporate by reference a document that identifies, by agency, which guidance applies to a specific types of subrecipients.
- ⊙ Are accompanied by a prior approval matrix that summarizes all participating agencies prior approval requirements.
- ⊙ Are also accompanied by a set of agency specific requirements.







FEDERAL DEMONSTRATION PARTNERSHIP III  
GENERAL TERMS AND CONDITIONS

**GENERAL**

Section

1. Purpose.
2. Definitions.
3. Reserved.
4. Reserved.
5. Subawards.

**PRE-AWARD REQUIREMENTS**

10. Purpose.
11. National Policy Requirements
12. Reserved.
13. Reserved.
14. Reserved.
15. Reserved.
16. Reserved.
17. Reserved.

**Financial and Program Management**

20. Purpose of financial and program management.
21. Standards for financial management systems.
22. Payment.
23. Cost sharing or matching.
24. Program income.
25. Revision of budget and program plans.
26. Non-Federal audits.
27. Allowable Cost.
28. Period of Availability of Funds.
29. Reserved.

**Property Standards**

30. Purpose of property standards.
31. Insurance coverage.
32. Real property.
33. Federally-owned and exempt property.
34. Equipment.
35. Supplies and other expendable property.
36. Intangible property.
37. Property trust relationship.

**Procurement Standards**

40. Purpose of procurement standards.

**Reports and Records**

50. Purpose of reports and records.
51. Monitoring and reporting program performance.

2 CFR §215	AWARD TERMS AND CONDITIONS IMPLEMENTING PART 215
<p>(c) <u>Acquisition cost of equipment</u> means the net invoice price of the equipment, including the cost of modifications, attachments, accessories, or auxiliary apparatus necessary to make the property usable for the purpose for which it was acquired. Other charges, such as the cost of installation, transportation, taxes, duty or protective in-transit insurance, shall be included or excluded from the unit acquisition cost in accordance with the recipient's regular accounting practices.</p> <p>(d) <u>Advance</u> means a payment made by Treasury check or other appropriate payment mechanism to a recipient upon its request either before outlays are made by the recipient or through the use of predetermined payment schedules.</p> <p>(e) <u>Award</u> means financial assistance that provides support or stimulation to accomplish a public purpose. Awards include grants and other agreements in the form of money or property in lieu of money, by the Federal Government to an eligible recipient. The term does not include: technical assistance, which provides services instead of money; other assistance in the form of loans, loan guarantees, interest subsidies, or insurance; direct payments of any kind to individuals; and, contracts which are required to be entered into and administered under procurement laws and regulations.</p> <p>(f) <u>Cash contributions</u> means the recipient's cash outlay, including the outlay of money contributed to the recipient by third parties.</p> <p>(g) <u>Closeout</u> means the process by which a Federal awarding agency determines that all applicable administrative actions and all required work of the award have been completed by the recipient and Federal awarding agency.</p> <p>(h) <u>Contract</u> means a procurement contract under an award or subaward, and a procurement subcontract under a recipient's or subrecipient's contract.</p> <p>(i) <u>Cost sharing or matching</u> means that portion of project or program costs not borne by the Federal Government.</p> <p>(j) <u>Date of completion</u> means the date on which all work under an award is completed or the date on the award document, or any supplement or amendment thereto, on which Federal sponsorship ends.</p> <p>(k) <u>Disallowed costs</u> means those charges to an award that the Federal awarding agency determines to be unallowable, in accordance with the applicable Federal cost</p>	<p>(a) As used throughout these General Terms and Conditions, the term "award" means this specific agreement.</p>

- (1) The value of donated land and buildings shall not exceed its fair market value at the time of donation to the recipient as established by an independent appraiser (e.g., certified real property appraiser or General Services Administration representative) and certified by a responsible official of the recipient.
- (2) The value of donated equipment shall not exceed the fair market value of equipment of the same age and condition at the time of donation.
- (3) The value of donated space shall not exceed the fair rental value of comparable space as established by an independent appraisal of comparable space and facilities in a privately-owned building in the same locality.
- (4) The value of loaned equipment shall not exceed its fair rental value.
- (5) The following requirements pertain to the recipient's supporting records for in-kind contributions from third parties.
- (i) Volunteer services shall be documented and, to the extent feasible, supported by the same methods used by the recipient for its own employees.
- (ii) The basis for determining the valuation for personal service, material, equipment, buildings and land shall be documented.

**§215.24 Program income.**

- (a) Federal awarding agencies shall apply the standards set forth in this section in requiring recipient organizations to account for program income related to projects financed in whole or in part with Federal funds.
- (b) Except as provided in paragraph (h) of this section, program income earned during the project period shall be retained by the recipient and, in accordance with Federal awarding agency regulations or the terms and conditions of the award, shall be used in one or more of the ways listed in the following.
- (1) Added to funds committed to the project by the Federal awarding agency and recipient and used to further eligible project or program objectives.
- (2) Used to finance the non-Federal share of the project or program.
- (3) Deducted from the total project or program allowable cost in determining the net allowable costs on which the Federal share of costs is based.

**24. Program income.** This article implements 2 CFR 215.24. The use and disposition of program income is in accordance with 2 CFR 215.24, and, unless the agency specific requirements specify otherwise, the following clarifications and supplements to 2 CFR 215.24 apply:

- (a) The additive method of 2 CFR 215.24(b)(1) will be used to dispose of program income, in accordance with 215.24(d).
- (b) The recipient will have no obligation to the Federal Government for program income earned after the end of the project period, in accordance with 215.24(e).
- (c) The recipient will have no obligation to the Federal Government for program income earned from license fees and royalties for copyrighted material, in accordance with 215.24(h).

<p><b>§215.28 Period of availability of funds.</b></p> <p>Where a funding period is specified, a recipient may charge to the grant only allowable costs resulting from obligations incurred during the funding period and any pre-award costs authorized by the Federal awarding agency.</p>	<p>paragraphs IX.B.4 &amp; 12 of 45 CFR 74, Appendix E).</p> <p>(2) Include charges for non-hospital professional activities that exceed a staff member's base salary, but only in unusual cases where (a) the non-hospital professional activities are across departmental lines or involve a separate or remote operation; and (b) the non-hospital professional work is in addition to the staff members regular departmental load (reference paragraph IX.B.7.f. of 45 CFR 74, Appendix E).</p> <p>(3) Include preagreement costs to the extent described in paragraph 25.3.1 of Article of these General Terms and Conditions (reference paragraph IX.B.27 of 45 CFR 74, Appendix E).</p> <p>(4) Rearrangement, alteration and reconversion costs under \$25,000 (reference paragraphs IX.B.32 &amp; 33 of 45 CFR 74, Appendix E) subject to the following conditions:</p> <p>(i) The rearrangement or alteration must be essential to the project supported;</p> <p>(ii) The facility to be altered or rearranged must have a useful life consistent with research purposes and be architecturally and structurally suitable for conversion to the type of space required;</p> <p>(iii) The space involved must actually be occupied by the project or program;</p> <p>(iv) The space must be suitable for human occupancy before alteration or rearrangement work is started, except where the purpose of the alteration or rearrangement is to make the space suitable for some purpose other than human occupancy (e.g., storage);</p> <p>(v) If the space is rented, evidence must be provided that the terms of the lease are compatible with the alteration and rearrangement proposed.</p> <p><b>28. Period of availability of funds.</b> The recipient may charge to the award only allowable costs resulting from obligations incurred during the funding period specified, any pre-award costs authorized in accordance with paragraph (c) of Article 25 of these General Terms and Conditions, and costs allocable to the production of the final report.</p>
--	--

# Research Terms Implementation

- © The Federal Register Notice, and associated OSTP Policy Letter was posted on January 25, 2008.
- © In accordance with the Policy Letter, agencies will post their plans for implementing the administrative requirements within 6 months of being posted in the FR – either on their website, or the RBM website.



# Research Terms Implementation (cont'd)

## ◎ Policy Letter stipulated that:

- Agencies and Awarding Offices participating in the FDP must use the administrative requirements to the maximum practicable extent for grants to institutions that are subject to 2 CFR part 215.
  - These administrative requirements may be supplemented with agency specific (or program specific) requirements, but should limit these to those that are:
    - Consistent with 2 CFR 215 or required by statute; and,
    - Necessary for programmatic purposes or good stewardship of federal funds.



# Research Terms Implementation (cont'd)

## ⊙ Policy Letter stipulated that:

- All other agencies are encouraged to use the administrative requirements.
- All agencies are encouraged to use the National Policy Requirements and Subaward Matrices, however, they may supplement these as needed for currency, completeness and accuracy.

⊙ FDP agencies opted to begin using the Research Terms effective 1 July 2008. Other agencies may begin using the Research Terms at an appropriate implementation date.



# Use of Research Terms & Conditions

## ⊙ Agencies Utilizing the Research Terms include:

- ⊙ National Science Foundation (NSF)
- ⊙ National Institutes of Health (NIH)
- ⊙ Office of Naval Research (ONR)
- ⊙ Department of Energy (DOE)
- ⊙ Department of Agriculture (USDA)
- ⊙ Air Force Office of Scientific Research (AFOSR)
- ⊙ Army Research Office (ARO)
- ⊙ Army Medical Research and Materiel Command (AMRMC)
- ⊙ National Aeronautics & Space Administration (NASA)
- ⊙ Environmental Protection Agency (EPA)
- ⊙ Department of Transportation/FAA
- ⊙ Department of Commerce





# Use of Research Terms & Conditions

## ⊙ Agencies which have opted not to use the Research Terms:

- ⊙ Department of Education
- ⊙ Department of Homeland Security





## Awards



[Search Awards](#)

[Recent Awards](#)

[Presidential and Honorary Awards](#)

[About Awards](#)

### Proposals and Awards

[Proposal and Award Policies and Procedures Guide](#)

[Introduction](#)

[Proposal Preparation and Submission](#)

- [Grant Proposal Guide](#)
- [Grants.gov Application Guide](#)

[Award Administration](#)

- [Award Administration Guide](#)

[Award Conditions](#)

[Other Types of Proposals](#)

[Merit Review](#)

[NSF Outreach](#)

## Research Terms and Conditions

[Federal Register Notice - Final Notice of Standard Terms and Conditions for Research Grants](#)

[Research Terms and Conditions Agency Implementation Statements](#) - Updated August 19, 2008

Research Terms and Conditions

- [July 2008 \(side by side with A-110\)](#)

[Research Terms and Conditions Appendix B Subaward Requirements](#)

[Research Terms and Conditions Appendix C National Policy Requirements](#)

[Prior Approval Matrix](#)

Agency Specific Research Terms and Conditions

- [DOD/AFOSR - July 2008](#)
- [DOD/AMRMC - July 2008](#)
- [DOD/ARO - July 2008](#)
- [DOD/ONR - July 2008](#)
- [DOE - July 2008](#)
- [EPA - July 2008](#)
- [HHS/NIH - July 2008](#)
- [NASA - July 2008](#)
- [NSF - July 2008](#)
- [USDA/CSREES - July 2008](#)

RELEVANT LINKS

# What Else Do You Want To Know???

Grants.gov

Human subjects

Collaborative proposals FONTS

Academic year salary

Indirect costs

Award Monitoring

Proposal resubmission

Change in objective or scope

participant support costs

Foreign flag air carrier

No-cost extensions

PI Transfers

program income

Equipment

Subawards

withdrawals

Notifications & Requests

Audits

Preaward Costs

Return without review

New grantees

Allowability of Costs

subawards

reconsideration

project reports

Proposal File Updates  
rebudgeting

Budget changes

travel

Cost Sharing

Proposal preparation

NSF FastLane