Glossary of Terms

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A-21

Also known as "<u>Cost Principles for Educational Institutions</u>," this is a circular published by the federal <u>Office of Management and Budget (OMB)</u> that establishes the principles for determining the costs applicable to <u>grants</u>, <u>contracts</u>, and other government agreements with educational institutions.

A-110

Also known as "<u>Uniform Administrative Requirements for Grants and Other Agreements with Institutions</u> of Higher Education, Hospitals and Other Non-Profit Organizations." This is a circular published by the federal <u>Office of Management and Budget (OMB)</u> that sets forth standards for obtaining consistency and uniformity among Federal agencies in the administration of grants.

Account Close-Out

An action initiated by Office of Research Services upon termination of a grant or contract, this is necessary to fulfill reporting responsibilities, and to ensure that all posting of expense, adjustments, and receipts of cash are properly recorded. The action culminates in the disabling of the fund from the financial accounting system.

Account Information Sheet (AIS)

Office of Research Services award and fund number form that contains pertinent information concerning general ledger fund number, award amounts, performance period dates, funding and reporting requirements, school and department and name of principal investigator and carryover information, if applicable.

ADJ –FY (13th Month)

The accounting period at the end of the university fiscal year, commencing during the last week of June and ending mid-July, during which final postings of expense are captured. Under no circumstance should the 13th month be used to transfer costs from one grant to another. Journals related to service center billings, however, are pre-approved and may be posted to the 13th month.

Advance Account

Fund created by the Office of Research Services in anticipation of and prior to actual receipt of the notice of award from the sponsor. Employed to facilitate the budgeting and accounting of project related expense.

Advance Payment

Payment made upon acceptance of an award or in accordance with the payment schedule.

AHA

American Heart Association

AID

Agency for International Development

AFOSR

Air Force Office of Scientific Research (DOD)

Allocable Costs

Those allowable costs that actually benefit the grant or contract to which they are being charged.

Allowable Costs

Those categories of costs that can be charged to a grant, such as salaries and equipment. Certain types of costs, such as the cost of alcoholic beverages, are not allowable and may not be charged to a <u>contract</u> or grant.

AMA

American Medical Association

Asterisk "*" Rule

An asterisk "*" should be used anytime the investigator(s) declines to list the actual base salary above the cap on the proposal being sent to NIH. Please note that the actual institutional base must be filled in on the institutional and school copy. Language below should be used at the start of the Budget Justification:

The salary requested for identified investigator(s) is within the rate authorized by NIH. The actual institutional base salary for the investigator(s) exceeds the current NIH rate allowed. To obtain the current institutional base salary, please contact the Administrative Official listed on page "AA" of this application.

Audit

A formal examination of an organization's or individual's accounts or financial situation. An audit may also include examination of compliance with applicable terms, laws, and regulations.

Award

Funds that have been obligated by a funding agency for a particular project.

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BEN

The University's financial accounting system. To link to BEN Financials click HERE.

BEN Financials Reports

Summary reports of grant and contract expenditures, encumbrances, or other notifications. Generally, statements contain a summary record of general ledger activity, cumulative budget, expenditure, and encumbrance data.

102. ORG and 103 ORG - Summary reports of expenditures.

115. ORG Grant Fund Summary Report which contains information concerning sponsor payments.

130. ORG - PI Report

132. ORG - List of terminated funds

133. ORG - List of funds due to expire.

134. ORG - Summary Final Expenditure Report (SFER)

137. ORG - G&C budget period summary report

138. ORG - Frozen fund list

163. ORG - Open encumbrance report

510. ORG - Detail of transactions by object code (Suspense check)

BEN Reports

This is a web-based application that allows you to run predefined reports against the Data Warehouse as well as link to other University applications (such as BEN Financials, or Position Inventory) via the web. BEN Reports is restricted to authorized individuals. AIS Online, GRAM, and Protocol Status Report are some of its unique capabilities. To link to BEN Reports click HERE.

BRIM

An automated billing and accounts receivable system used by ORS to generate monthly and quarterly billings and to maintain a record of outstanding receivable items and historical information relative to payments received.

Business Objects

The software recommended by the School of Medicine to query and run reports off of the Data Warehouse.

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Capitalized Equipment

Purchased item that has a per-unit value of \$5,000 or more and a useful life of two years or longer.

Carryover

Authorization to utilize all or a portion of the unexpended balance of awarded funds existing at the end of a previous budget period in continuation of the same program or project.

CAS

Cost Accounting Standards

CDC

Centers for Disease Control and Prevention

CFDA

<u>Catalog of Federal Domestic Assistance</u> In BEN, a six character (YY-XXXX) field identifies the congressional appropriation measure under which the award was funded.

CFR

Code of Federal Regulations

Challenge Grant

A grant that provides monies in response to monies from other sources, usually according to a formula. A challenge grant may, for example, offer two dollars for every one that is obtained from a fund drive. The grant usually has a fixed upper limit, and may have a challenge minimum below which no grant will be made. This form of grant is fairly common in the arts, humanities, and some other fields, but is less common in the sciences. A challenge grant differs from a <u>matching grant</u> in at least one important respect: The amount of money that the recipient organization realizes from a challenge grant may vary widely, depending upon how successful that organization is in meeting the challenge. Matching grants usually award a clearly defined amount and require that a specified sum be obtained before any award is made.

Change Order

There are usually "change clauses" in a contract that require consent of the contractor. A change order is a written order signed by the <u>contracting officer</u>, directing the contractor to make changes, however, it authorizes the contracting officer to order those changes without needing the consent of the contractor.

Closeout The act of completing all internal procedures and sponsor requirements to terminate or complete a research project.

COGR

Council on Governmental Relations

Commons

The Electronic Research Administration (ERA) Commons is a virtual meeting place where NIH extramural grantee organizations, grantees, and the public can receive and transmit information about the administration of biomedical and behavioral research. It is a web-based utility that allows both investigators and administrators to track proposals submitted, awards received and progress reports due. To link to the Commons click <u>HERE</u>

Competing Proposals

Proposals that are submitted for the first time or unfunded proposals that are resubmitted; both must compete for research funds. Ongoing projects must compete again if the term of the original award has expired.

Completion Voucher

Final request for reimbursement and Final Report of Expenditures under federally funded contracts, Public Voucher (SF-1034).

Consortium Agreement

Group of collaborative investigators/institutions; arrangement is formalized with specified terms and conditions.

Continuation Project (Non-Competing)

Applicable to grants and cooperative agreements only. A project approved for multiple-year funding, although funds are typically committed only one year at a time. At the end of the initial budget period, progress on the project is assessed. If satisfactory, an award is made for the next budget period, subject to the availability of funds. Continuation projects do not compete with new project proposals and are not subjected to <u>peer review</u> beyond the initial project approval. DHHS grants are recognized as non-competing continuations as application type "5".

Contract

A mechanism for procurement of a product or service with specific obligations for both sponsor and recipient. Typically, both a research topic and the methods for conducting the research are specified in detail by the sponsor, although some sponsors award contracts in response to unsolicited proposals.

Contract/Grant Officer

The individual who a <u>sponsor</u> designates to be officially responsible for the business management aspects of a particular <u>grant</u>, <u>cooperative agreement</u>, or <u>contract</u>. Serving as the counterpart to the business officer of the grantee/contractor organization, the grant/contract officer is responsible for all business management matters associated with the review, negotiation, award, and administration of a grant or contract and interprets the associated administration policies, regulations, and provisions. (For definition of scientific officer, see Program/Project Officer.)

Cooperative Agreement

An <u>award</u> similar to a grant, but in which the <u>sponsor's</u> staff may be actively involved in proposal preparation, and where the sponsor anticipates having substantial involvement in research activities once the award has been made.

COS

<u>Community of Science</u> A web server containing information about scientific expertise, funded scientific research, and funding opportunities for research.

Cost Accounting Standards (CAS)

Federally mandated accounting standards intended to ensure uniformity in budgeting and spending funds. They are detailed in <u>Appendix A of OMB Circular A-21</u>

Cost-Reimbursement Type Contract/Grant

A <u>contract/grant</u> for which the sponsor pays for the full costs incurred in the conduct of the work up to an agreed-upon amount.

Cost-Sharing

A general term, used as a noun or adjective, that can describe virtually any type of arrangement in which more than one party supports research, equipment acquisition, demonstration projects, programs, institutions. Example: A university receives a grant for a project estimated to have a total cost of \$100,000. The sponsor agrees to pay 75% (\$75,000) and the university agrees to pay 25% (\$25,000). The \$25,000 is the cost-sharing component.

Cost Transfers

A journal entry transaction or salary reallocation to correct an erroneous expense posting or for the transfer of a portion of expense to a related account. It is institutional policy that all cost transfers relating to grant funds must occur within 90 days of the month end in which the original transaction takes place.

CRADA or CRDA

Cooperative Research and Development Agreement

CSR

Center for Scientific Review (NIH)

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DARPA

Defense Advanced Research Projects Agency (DOD

Data Warehouse

The <u>Warehouse</u> allows faculty, staff, experienced system developers, and institutional researchers to perform direct queries on administrative University data. It is divided into the following data collections: <u>BRS</u> (Student Billing and Receivables), <u>General Ledger</u>, <u>Position Inventory</u>, <u>Salary Management</u>, <u>Space@Penn</u>, <u>Sponsored Projects</u>, and <u>Student Data</u>.

DED

Department of Education

Defense Acquisition Regulations (DAR)

The regulations suburce for research projects sponsored by the Department of Defense.

Deficit

Expenditures exceed funds available (PBIL).

DFARS

Defense Federal Acquisition Regulation Supplement

DHHS

Department of Health and Human Services

Direct Costs

Direct costs are any costs that can be specifically identified with a particular project, program or activity or that can be directly assigned to such activities relatively easily and with a high degree of accuracy. Direct costs include but are not limited to salaries, travel, equipment, and supplies directly benefiting the grant-supported project or activity.

Disabling Fund

Automated file maintenance action that occurs following the close of the final budget period of a project, or the manual file maintenance action taken as part of reporting, final posting of expense or adjustments and the receipt and posting of all payments due the University. Places an account in an inactive status whereby the account cannot accept a purchase order, charge, or a credit.

DOD

Department of Defense (includes Air Force, Army, ARPA, and Navy)

DOE Department of Energy

DOI Department of Interior

DOT Department of Transportation

Donation

Transfer of equipment, money, goods, services, and property with or without specifications as to its use. Sometimes donation is used to designate contributions that are made with more specific intent than is usually the case with a gift, but the two terms are often used interchangeably. (Also see <u>Gift</u>)

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Effort Report

Certification form used to report and authenticate the percentage of effort expended on research, instruction or administration.

Employee Benefits

Cost applied monthly as a percentage of salaries. Includes cost of University paid benefits. On federal grants, a 1.8% component of the overall employee benefit rate that relates to dependent tuition coverage is not allowed. The dependent tuition component is chargeable to non-federal sponsors unless indicated otherwise.

Funds that have been reserved for projected expenses pending actual expenditure of the funds. A purchase order also reserves funding. It becomes an Accounts Payable after the goods or services are acquired/received.

Endowment

An endowment is a permanent fund of property or money bestowed upon an institution or a person, the income of which is used to serve the specific purpose for which the gift was intended.

EPA

Environmental Protection Agency

Expanded Authorities

Agreement with federal departments and agencies authorizing the University (through <u>ORS</u>) to internally approve program-related modifications to grant terms, such as budget changes and budget period extensions.

Expiration Date

The date signifying the end of the performance period, as indicated on the Notice of Grant Award.

Extension

An additional period of time given by the <u>sponsor</u> to an organization for the completion of work on an approved <u>grant</u> or <u>contract</u>. An extension allows previously allocated funds to be spent after the original expiration date.

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FAA

Federal Aviation Administration

Facilities and Administrative (F&A) Costs

Costs that are incurred for common or joint objectives and, therefore, cannot be identified readily and specifically with a particular sponsored project. F&A costs are synonymous with Indirect Costs. General categories of F&A costs include general administration (accounting, payroll, purchasing, etc.), sponsored project administration, plant operation and maintenance, library expenses, departmental administration expenses, depreciation or use allowance for buildings and equipment, and student administration and services.

F&A Rate

The rate, expressed as a percentage of a base amount (MTDC), established by negotiation with the cognizant federal agency on the basis of the institution's projected costs for the year and distributed as prescribed in <u>OMB Circular A-21</u>. At Penn, the F&A rate is applied to a <u>modified total direct cost</u> (MTDC) base to determine the F&A Costs on a grant fund.

FAR

Federal Acquisition Regulations

FDA Food and Drug Administration

FDP

The <u>Federal Demonstration Partnership</u> is a cooperative initiative among federal agencies and institutional recipients of federal funds. It was established to increase research productivity by streamlining the administrative process and minimizing the administrative burden on principal investigators while maintaining effective stewardship of federal funds.

FedBizOpps

<u>FedBizOpps.gov</u> is the single government point-of-entry (GPE) for Federal government procurement opportunities (i.e. <u>contracts</u>) over \$25,000.

Fellowship

The purpose of a fellowship is to develop or enhance research training opportunities for individuals, selected by the sponsor, who are training for careers in specified areas. They often provide primarily stipend or tuition support to students, with a limited budget for travel, supplies, health insurance, or other training related expenses.

FIC

Fogarty International Center (NIH)

Final Budget Period

The final authorized budget period of an award or project segment for which funding is available. Sponsored Project 5-ledger fund number will expire.

Final Report

The final technical or financial report required by the sponsor to complete a research project.

Financial Status Report (FSR)

Final report of expenditures issued annually at the conclusion of a federally funded grant (SF-269).

Fiscal Year (FY)

A twelve-month period for which annual accounts are kept. (At Penn it is July 1 through June 30.)

Fixed-Price (FP) Contract/Grant

A contract/grant for which one party pays the other party a predetermined price, regardless of actual costs, for services rendered. Quite often this is a fee-for-service agreement.

FOIA

Freedom of Information Act

Freeze

An automatic file maintenance action related to a fund based on the expiration date of the fund restricting the ability of the fund to receive a charge, a credit or initiate purchase order requisitions. Throughout the budget period of the grant and prior to the automatic freeze, administrators have the ability to initiate the freeze and then unfreeze the grant to control spending.

Fringe Benefits

Employee benefits paid by the employer, such as FICA, Worker's Compensation, Withholding Tax, and Insurance.

FSRD

This is a Special Budget Object Code maintained by Research Services - Post Award and represents the direct costs reported to the sponsor on a Financial Report.

FSRI

This is a Special Budget Object Code maintained by Research Services - Post Award and represents the indirect (F&A) costs reported to the sponsor on a Financial Report.

Funding Cycle

Range of time during which <u>proposals</u> are accepted and reviewed, and funds are awarded. If a <u>sponsor</u> has standing proposal review committees (or boards) that meet at specified times during the year, application deadlines are set to correspond with those meetings. For some sponsors, if proposals are received too late to be considered in the current funding cycle, they may be held over for the next review meeting (i.e., <u>National Science Foundation's</u> Target Dates).

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GENIUS (Global Expertise Network for Industry, Universities and Scholars)

A searchable expertise profile system that contains profiles and/or *curriculum vitae* of investigators who choose to make their profiles public. (The default is private.) These profiles can be used by <u>SMARTS</u> and also will be used during later phases of <u>PennERA</u> (Protocol and Proposal Development).

Gift

A gift is a voluntary transfer of cash, securities or property from a donor to the University. Gifts are accounted for in "6" ledgers and can be either in the form of restricted or unrestricted. Also see <u>Donation</u>.)

GPG

Grant Proposal Guide for the National Science Foundation.

GRAM

"Grant Reporting and Management System" is a web-based tool accessible via <u>Ben Reports</u> and used primarily by investigators. Based on security levels, users can view grant budget-period-to-date activity with drill down capability to expenditure detail including payroll details. It is updated monthly.

Grant

A mechanism for financial assistance providing money, property, or both to an eligible entity to carry out an approved project or activity. A grant, as opposed to a <u>cooperative agreement</u> or <u>contract</u>, is used whenever the awarding office anticipates no substantial programmatic involvement with the recipient during performance of the financially assisted activities.

Grant/Contract Officer

The individual who a <u>sponsor</u> designates to be officially responsible for the business management aspects of a particular <u>grant</u>, <u>cooperative agreement</u>, or <u>contract</u>. Serving as the counterpart to the business officer of the grantee/contractor organization, the grant/contract officer is responsible for all business management matters associated with the review, negotiation, award, and administration of a grant or contract and interprets the associated administration policies, regulations, and provisions. (For definition of scientific officer, see <u>Program/Project Officer</u>.)

GSA

General Services Administration

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IACUC Institutional Animal Care and Use Committee.

In-kind Contribution

Value of services, facilities, equipment, supplies or other materials donated for use in the performance of a sponsored project.

Incremental Funding

A method of funding contracts that provides specific spending limits below the total estimated costs. These limits may be exceeded only at the contractor's own risk. Each increment is, in essence, a funding action.

Indirect Costs

Old term for <u>Facilities & Administrative Costs</u>: Costs that are incurred for common or joint objectives and, therefore, cannot be identified readily and specifically with a particular sponsored project. F&A costs are synonymous with Indirect Costs. General categories of F&A costs include general administration (accounting, payroll, purchasing, etc.), sponsored project administration, plant operation and maintenance, library expenses, departmental administration expenses, depreciation or use allowance for buildings and equipment, and student administration and services.

Interim Funding

Authorization to expend funds on a project to a specified limit before the award document has been received from the <u>sponsor</u>.

Interim Reports

Periodic financial accounting of costs incurred during the performance period of the project and or periodic scientific progress reports. May be required annually or more frequently than annually.

Invitation for Bid (IFB)

A solicitation issued to prospective bidders. An IFB describes what is required and how the bidders will be evaluated. <u>Award</u> is based on the lowest bid. Negotiations are not conducted.

Investigator-Initiated Proposal

A <u>proposal</u> submitted to a <u>sponsor</u> that is not in response to an <u>RFP</u>, <u>RFA</u>, or a specific <u>program</u> <u>announcement</u>. (See also <u>Unsolicited Proposals</u>.)

Invoice

Periodic request for payment initiated and issued by the Office of Research Services for the reimbursement of expense incurred during the performance period of an award. Generally, requests are made monthly or quarterly.

IRB

Institutional Review Board (for human subjects research at Penn)

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Key Personnel

The PI and other individuals who contribute to the scientific development or execution of a project in a substantive, measurable way, whether or not they receive salaries or compensation under the grant. Typically these individuals have doctoral or other professional degrees, although individuals at the masters or baccalaureate level may be considered key personnel if their involvement meets this definition. Consultants also may be considered key personnel if they meet this definition. "Zero percent" effort or "as needed" is not an acceptable level of involvement for key personnel. INDIVIDUALS PROVIDING TECHNICAL SERVICES ARE NOT CONSIDERED KEY PERSONNEL.

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Letter (Line) of Credit (LOC)

Agreement between the University and a federal department or agency authorizing funding level for participating grants and contracts. Provides University with the ability to request cash for reimbursement of project expenditures on a daily basis.

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Matching Grant

A grant that requires a specified portion of the cost of a supported item of equipment or project be obtained from other sources. The required match may be more or less than the amount of the grant. Some matching grants require that the additional funds be obtained from sources outside the recipient organization. Many matching grants are paid in installments, the payments coinciding with the attainment of pre-specified levels of additional funding. (Also see <u>Challenge Grant</u>.) Matching grants are very common in the sciences, especially for equipment. They are standard practice in some government agencies.

Memorandum of Understanding

A form required to be completed by an investigator employed at Penn who is providing effort on a proposal and holds a joint appointment at a Department of Veterans Affairs Medical Center. The form (submitted with a federal proposal) certifies that the named investigator is applying as part of a joint appointment and that there is no possibility of dual compensation for the same work, or of an actual or apparent conflict of interest regarding such work.

Minimum Adequate Reimbursement

This is the minimum <u>F&A rate</u> the School of Medicine will accept for a sponsored program type and/or sponsor type. The School expects to recover the Federally negotiated rate on research sponsored by the Federal government and for-profit entities. Many foundations, charitable organizations, and other not-for-profit entities have stated policies which reimburse F&A costs at a much lower rate. The School has determined that a 20% F&A rate is acceptable for research funded from these sponsors. Adequate reimbursement for sponsored program types other than research projects varies. Industry sponsored clinical trials are reimbursed at 26%, Federal training grants (T's) and research career (K's) awards at 8%,

and individual fellowships at 0%. Proposals that do not meet the minimum adequate reimbursement for F&A must either obtain an approved <u>subvention request</u>, provide an unrestricted account to charge the difference, or withdraw the proposal.

Misconduct in Science

Fabrication, plagiarism, or other practices that seriously deviate from those that are commonly accepted within the scientific community for proposing, conducting, or reporting research. It does not include honest error or honest differences in interpretations or judgments of data.

Mission

A sponsor's stated purpose, which is designed to address a specified set of problems.

Modification

An <u>award</u> document that modifies any aspect of an existing award. Example: Carryover approvals, adding or deleting special terms and conditions, changes in funding levels (including NIH's Minority Supplement), administrative changes initiated by the agency, extensions that include changes in terms, change of <u>principal investigator</u>, etc.

Modified Total Direct Cost (MTDC) Base

This includes all direct costs less certain excluded direct costs categories –some examples include but may not be limited to:

- Equipment (excess of \$5,000)
- Stipends
- Tuition
- Subcontracts (excess of first \$25,000)
- Participant Costs
- Patient Care Costs

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NACUBO

National Association of College and University Business Officers

NAS

National Academy of Sciences

NASA

National Aeronautics and Space Administration

NCI National Cancer Institute (NIH)

NCRR National Center for Research Resources (NIH)

NCURA National Council of University Research Administrators

NEA

National Endowment for the Arts

NEH

National Endowment for the Humanities

NEI

National Eye Institute (NIH)

New Award

An <u>award</u> not previously awarded or a <u>renewal</u> or <u>continuation</u> award that is treated as a new award by the <u>sponsor</u> and given a new agency number.

New and Competing Proposals

<u>Proposals</u> that are submitted for the first time or ongoing projects that must compete again for funding prior to expiration of the original award.

NHLBI

National Heart, Lung, and Blood Institute (NIH)

NIA National Institute on Aging (NIH)

NIAAA

National Institute on Alcohol Abuse and Alcoholism (NIH)

NIAID

National Institute of Allergy and Infectious Diseases (NIH)

NIAMS

National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIH)

NICHD

National Institute of Child Health and Human Development (NIH)

NIDA

National Institute on Drug Abuse (NIH)

NIDDK

National Institute of Diabetes and Digestive and Kidney Diseases (NIH)

NIDR

National Institute of Dental Research (NIH)

NIEHS

National Institute of Environmental Health Sciences (NIH)

NIGMS

National Institute of General Medical Sciences (NIH)

NIH

National Institutes of Health

NHGRI

National Human Genome Research Institute (NIH)

NIMH

National Institute of Mental Health (NIH)

NINDS

National Institute of Neurological Disorders and Stroke (NIH)

NINR

National Institute for Nursing Research (NIH)

NLM National Library of Medicine

NRSA

Ruth L. Kirschstein National Research Service Awards)(NIH)

No Cost Time Extension

An extension of the period of performance beyond the expiration data to allow the <u>principal investigator</u> to finish a project (not to use up the funds). Usually, no additional costs are provided.

Notice of Grant Award

The legally binding document that serves as a notification to the recipient and others that a <u>grant</u> or <u>cooperative agreement</u> has been made; contains or references all <u>terms of the award</u>; and documents the obligation of funds.

NSF National Science Foundation

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OFPP

Office of Federal Procurement Policy

OHRP

Office of Human Research Protections

OMB Office of Management and Budget

OMB Circulars

Regulatory circulars issued by the <u>Office of Management & Budget (OMB)</u> that set forth the regulations that apply to a particular award based on the type of award instrument (i.e., grants, cooperative agreements, contract). <u>OMB Circulars</u> A-21, 110, 122, 128 and 133 are the ones most referenced.

ONR Office of Naval Research

ORS

Office of Research Services,

The Office of Research Services (ORS) oversees the administrative support of the University's externally funded research and is responsible for implementation of University policies established for this purpose. An important part of the ORS mission is service to the research faculty, through the provision of information and advice for the development of applications, and assistance in the administration of awarded grants and contracts.

Other Significant Contributors

This identifies individuals who have committed to contribute to the scientific development or execution of the project, but are not committing any specified measurable effort to the project. These individuals are typically presented at "zero percent" effort or "as needed" (individuals with measurable effort cannot be listed as Other Significant Contributors). Consultants should be included if they meet this definition. This would also be an appropriate designation for mentors on Career awards.

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PBIL

This is a Special Budget Object Code maintained by Research Services - Post Award and represents the maximum billable award on a grant fund. It is set equal to the award amount from the sponsor. On Clinical Trial Funds, PBIL only gets increased as checks are received from the sponsor. It serves as an automated control and does not allow grant revenue recognition above the award amount. At closeout, it gets reduced to reported amount and guarantees that revenue recognition above the reported amount does not occur. It is always rounded to the nearest dollar. Cents will only show if there has been a carryover of funding from the previous fund number (increase) or has been adjusted to the reported amount (decrease).

PBUD

This is a Special Budget Object Code maintained by Research Services - Post Award and represents the authorized project budget. It does NOT serve as an automated control. PBUD is most often equal to PBIL except for:

- advance accounts where PBIL is set equal to zero (there is no authorization to bill the sponsor), but a budget has been authorized.
- when the grant fund is accounting for cost sharing, and certain expenditures are not to be reimbursed from the sponsor (PBIL), but funded by the institution.

The department should enter an Operating Budget based on the PBUD value.

Peer Review

Process used to conduct the scientific and technical review of a proposal. Usually the reviewers are researchers who are actively involved in the functional area but who are not affiliated with the <u>principal</u> <u>investigator</u> named in the application as being responsible for directing or conducting the proposed project. In many cases, a statutorily mandated study section or advisory committee also reviews applications and the results of the peer reviews. The result of their review is a recommendation to the agency official as to whether a particular application should be funded.

PennERA

Penn's Electronic Research Administration

system is the suite of web-based applications that streamline processes and provide more efficient tools for handling pre- and post award administrative tasks related to the sponsored projects of Penn's academic research community. PennERA is a full life-cycle system for research project development, support, and management. For background information and information about completed and upcoming activities, see the PennERA project web site at http://project.pennera.upenn.edu/project/.

PennERS

<u>Penn's Effort Reporting System</u> is a secure web-based system that allows for electronic certification of effort for all sponsored projects in compliance with the requirements of OMB Circular A-21. A pilot was recently completed and plans for the entire ERS rollout to be accomplished in five Phases with the last Phase to roll out early January 2006. The PennERS project consists of three components: 1) Web-Enabled Salary Distribution (WESD) 2) Effort Reporting System (ERS), and 3) an educational program for faculty and administrators regarding the principles of effort reporting.

PHS

Public Health Service

PHS 2590

Application for Continuation of a PHS Grant (NIH)

PHS 398

Application Form for a PHS Grant (NIH)

PI

Principal Investigator

Pre-Proposal

A brief description, usually 2-10 pages, of research plans and estimated budget that is sometimes submitted to determine the interest of a particular <u>sponsor</u> prior to submission of a formal proposal. Also termed Preliminary Proposal.

Prime Account

Single fund or primary fund created for budgeting and expenditure purposes for a sponsored project. This term is normally used when it is associated with one or more <u>sub-accounts</u>.

Principal Investigator

The individual responsible for the conduct of research or other activity described in a <u>proposal</u> for an <u>award</u>.

Prior Approval

When an award is made, it is made based on what was originally planned and approved under the <u>terms</u> <u>of the agreement</u>. If the Principal Investigator wishes to use projects funds for purposes not in the original approved budget or to change aspects of the program, prior approval and written documentation of permission from the sponsor may be necessary. It is important to read the terms of the agreement which will usually outline when prior approval is required.

Priority Score

A score derived from the rating given a research proposal by each member on a review committee. It is used to help determine which approved proposals will be granted awards, based on funds available.

Program Announcement

Describes existence of a research opportunity. It may describe new or expanded interest in a particular extramural program or be a reminder of a continuing interest in an extramural program.

Program/Project Officer

An individual designated by the <u>sponsor</u> to be officially responsible for the technical, scientific, or programmatic aspects of a particular <u>grant</u>, <u>cooperative agreement</u>, or <u>contract</u>. Serving as the counterpart to the <u>principal investigator</u>/project director of the grantee/contractor organization, the program/project officer deals with the grantee/contractor organization staff to assure programmatic progress. (For definition of officer responsible for business management, see <u>Grant/Contract Officer</u>.)

Progress Report

Periodic, scheduled reports required by the <u>sponsor</u> summarizing research progress to date. Technical, fiscal, and invention reports may be required.

Project Period

The total time for which support of a project has been approved. A project period may consist of one or more budget periods.

Proposal

An application for funding that fully outlines project plans and goals, staffing needs to conduct the project and required funds to complete the project. Formal proposals are officially approved and submitted by an organization in the name of a <u>principal investigator</u>.

PTCS

This is a Special Budget Object Code maintained by Research Services - Post Award and represents the authorized project total cost sharing.

Purchase Order

University on-line order form as a means of contracting for the purchase of supplies, equipment, and other materials. A copy of the approved purchase order is necessary as documentation to support the University's claiming of such costs and to obligate a sponsor of a grant or contract to reimburse the University.

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Rebudget

The act of amending the budget by moving funds from one category or line item to another.

Regulations

The contractual rules and procedures governing sponsored research projects.

Regulatory Affairs

Working with researchers, ethicists, and members of the public the Office of Regulatory Affairs (ORA), assures that all research conducted under the auspices of the University of Pennsylvania honors Penn's standards for the treatment of human and animals. To link to Regulatory Affairs click <u>HERE</u>.

Renewal

A competitively reviewed <u>proposal</u> requesting additional funds extending the scope of work beyond the current project period. Applicable to <u>grants</u> and <u>cooperative agreements</u> only.

Request for Application (RFA)

Announcements that indicate the availability of funds for a topic of specific interest to a <u>sponsor</u>. <u>Proposals</u> submitted in response to RFAs generally result in the <u>award</u> of a grant. Specific grant announcements may be published in the Federal Register and/or specific sponsor publications.

Request for Proposal (RFP)

Announcements that specify a topic of research, methods to be used, product to be delivered, and appropriate applicants sought. <u>Proposals</u> submitted in response to RFP's generally result in the <u>award</u> of a <u>contract</u>. Notices of federal RFPs are published in the <u>FedBizOpps</u>.

Request for Quotation (RFQ)

A formal request from vendors for a price quotation on equipment or supplies to be purchased.

Revision

A modified and resubmitted request for funding for a project that was previously not funded either because it was denied by the <u>sponsor</u> or withdrawn by the <u>principal investigator</u>.

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Salaries and Wages (S&W)

Payments made to employees of the institution for work performed.

Salary Waiver Request

A request to the School to allow for unfunded effort of an individual on a proposed project when the sponsor allows for such effort to be charged. The School policy is that any individuals named in the project should be requesting salary support from the sponsor in accordance with the level of effort proposed by each individual.

SBA

Small Business Administration

SBIR

Small Business Innovative Research

Scope of Work

The description of the work to be performed and completed on a research project.

Senior Personnel

Professional personnel who are responsible for the scientific or technical direction of project.

Small Business Innovative Research (SBIR)

Department of Defense administered programs supported by ear-marked federal funds which makes grants to small business entities with the purpose to harness the innovative talents of the nation's small technology companies for U.S. military and economic strength.

Small Business Technology Transfer (STTR)

A Department of Defense administered program, STTR is similar in structure to SBIR but funds *cooperative* R&D projects involving a small business *and* a research institution (i.e., university, federally

funded R&D center, or nonprofit research institution). The purpose of the STTR is to create, for the first time, an effective vehicle for moving ideas from our nation's research institutions to the market, where they can benefit both private sector and military customers.

Small Grant

A special type of <u>award</u>, often limited to a beginning researcher. Typically, such an award may be obtained for one year only.

SMARTS

<u>SPIN Matching and Research Transmittal Service</u> is a system that matches <u>GENIUS</u> profiles with the <u>SPIN</u> funding opportunities and automatically delivers daily updates via e-mail.

SNAP

Streamlined Non-Competing Award Process relates to terms and conditions of the award noted on the Notice of Grant Award from NIH that allows for certain reporting privileges. SNAP waives the requirement to file an annual Financial Status Report and simplifies the reporting requirements on PHS 2590 progress reports by eliminating the need to provide a detailed budget for the next budget period. SNAP generally applies to type 'R' and 'K' awards with certain exceptions.

SNAP Questions

Three questions must be answered on the PHS 2590 for grants under SNAP. They are:

1. Has there been a change in support for key personnel since the last reporting period?

2. Will there be, in the next budget period, a significant change (i.e. >25%) in the level of effort for the PI or other personnel designated on the Notice of Grant Award from what was approved for this project?

3. Is it anticipated that an estimated unobligated balance (including prior year carryover) will be greater than 25% of the current year's total budget?

SOMERA

<u>School of Medicine Electronic Research Administration</u> is the School of Medicine's electronic research administration system for proposal development.

Phase I and Phase II are complete and include:

On-line data entry at department level Tracking of review and approval process Query on data from July 2001 Pre-populated and printable <u>PHS 398</u> and <u>2590</u> face pages Pre-populated and printable University <u>Transmittal</u> and Approval Form

SPIN

<u>Sponsored Programs Information Network</u> SPIN is part of the SPIN Plus system, a comprehensive service that provides authorized investigators with the most current information on available funding opportunities (both national and international) for projects. SPIN Plus is not just limited to scientific opportunities; there are listings for other disciplines including education and social work among others.

Sponsor

The organization that funds a research project.

SRA Society of Research Administrators

SSA Social Security Administration

Stipend

A payment made to an individual under a fellowship or training grant in accordance with pre-established levels to provide for the individual's living expenses during the period of training.

STTR

Small Business Technology Transfer

Sub-account

There are many instances where multiple investigators are part of a primary award. In certain instances a sub-account is established for those individual investigators if they are leading a free-standing project within a multi-investigator grant such as a program project grant. Creating a sub-account in those instances assists with overall efficiency in grants management.

Subcontract, Subgrant, or Subagreement

A formalized agreement whereby a research project is carried out by the grantee and one or more other organizations that are separate legal entities. Under the agreement, the grantee must perform a substantive role in the conduct of the planned research and not merely serve as a conduit of funds to another party or parties and must be consistent with the <u>terms and conditions</u> of an award (a grant, contract or cooperative agreement).

Subvention request

IF the <u>F&A rate</u> provided by a sponsor does not meet the School's <u>minimum adequate reimbursement</u>, a subvention request in the form of a letter signed by the department chair is required at the time the proposal is routed for review and approval. The request should clearly justify the reasons the School should accept the lower F&A rate. Click <u>HERE</u> for the policy.

Supplemental (Rebudgeting or Modification) Proposal

A request to the <u>sponsor</u> for additional funds for an ongoing project during the previously approved performance period. A supplemental proposal may result from increased costs, modifications in design, or a desire to add a closely related component to the ongoing project.

Supplies

Consumable and expendable items not considered non-capital equipment, with a per unit value of less than \$5,000 and no measurable useful life. Generally, fully consumed during a single budget period.

Suspense Account

This refers to either:

- General ledger account used primarily for the posting of cash received in advance of the creation of the sponsored project 5-fund and maintained by Office of Research Services.
- School related fund-object code containing transactions that cannot be charged to a grant or contract fund because the fund has terminated, a freeze flag has been set, invalid account combinations were unable to post, or disabling action taken. Suspense object codes are identified with a 9XXX and must be reconciled monthly by the department to clear the suspense account.

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Task Order Agreement (TOA)

A legally binding document authorizing work and appropriating funds as a supplement to a basic contract.

Teaming Agreement

An agreement between two or more parties to participate in a research project or teaching activity.

Technical Data

Recorded information, regardless of form or characteristic, of a scientific or technical nature. Often referred to as the "science" of a <u>proposal</u>.

Templates

Facsimiles of agency forms created with common software (MS Word, Excel, WordPerfect, etc.) that enables the user to fill out agency forms with their computer. (TRAM)

Terms of Award

All legal requirements imposed on an agreement by the <u>sponsor</u>, whether by statute, regulation(s), or terms in the award document. The terms of an agreement may include both standard and special provisions that are considered necessary to protect the sponsor's interests.

Total Direct Costs (TDC)

The total of all direct costs of a project.

Total Project Costs

The total allowable <u>direct</u> and <u>F&A</u> costs incurred by the institution to carry out an approved project or activity.

Training Grant

The purpose of a training grant is to develop or enhance research training opportunities for individuals selected by the institution (via a program director) who are training for careers in specified areas. Training grants often provide primarily stipend and/or tuition support to students, with a limited budget for travel, supplies, health insurance, or other training-related expenses.

TRAM

A internet service that provides funding opportunity searches, agency form templates, and links to research administration home pages, etc. It was initially developed by the Texas Research Administrators Group. To link to TRAM, click <u>HERE</u>.

Transmittal Form

An internal routing form for departmental, school and institutional review and approval for submitting proposals. In the School of Medicine it can only be generated via <u>SOMERA</u>.

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ULAR

University Laboratory Animal Resources

Unrestricted Funds

Monies with no requirements or restrictions as to use or disposition. <u>Grants</u>, <u>contracts</u>, and <u>cooperative</u> <u>agreements</u> are considered to be restricted funds, while <u>gifts</u> are generally considered unrestricted funds.

Unilateral Award

An award made by a <u>sponsor</u> to an organization without considering competitive <u>proposals</u>. Unilateral awards are most often made when unsolicited proposals receive favorable treatment.

Unliquidated Obligations

Items or commitments ordered prior to the termination of the budget period, but not actually paid until after the end of the budget period.

Unobligated Balance

Balance of unspent and uncommitted funds at the termination of grant or contract budget period. Carryover of the balance to the next budget period may be automatic or require sponsor approval.

Unsolicited Proposals

<u>Proposals</u> submitted to a <u>sponsor</u> that are not in response to an <u>RFP</u>, <u>RFA</u>, or <u>program announcement</u>. (See also <u>Investigator-Initiated Proposal</u>.)

USDA

United States Department of Agriculture

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VA Department of Veterans Affairs

VAH

Veterans Affairs Hospital

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Write-Off

If expenditures on a sponsored project exceed the authorized awarded amount, a write-off of the overage will occur. Whenever it is recognized that a fund is exceeding the awarded amount, it should be reconciled immediately. It could just represent errors that once addressed, would eliminate a write-off to the department. If a write-off is deemed necessary, the direct cost write-off is done via an object code 4822 transfer to the department. The F&A portion of the over expenditure is a reversal of charges via a manual entry performed by Research Services to object code 5292.