**Cost Sharing:** A portion of the total project or program expenses related to a sponsored agreement that is contributed by parties other than the primary sponsor and not charged to the sponsor.

**Mandatory Cost Sharing**: Required contributions on the part of the University which are explicitly stated in the sponsor's program announ cement and are identified and/or incorporated by reference in the sponsored project award document. If the University offers Cost Sharing in the proposal or application over and above the sponsor's stated requirements and the sponsor incorporates the proposal or application by reference in the sponsored project award document, the offered Cost Sharing becomes mandatory.

**Matching:** The term matching is often used when a sponsor requires University funds for programs specifically for the purchase of major pieces of research equipment, the creation of specialized research centers, or when the University is required to match the sponsor's funding by a large specified proportion of total project costs (e.g. 1/3 or 1/2 of the total project costs).

**Voluntary Cost Sharing**: University contributions to a sponsored project which are not included explicitly or by reference in a sponsor's stated requirements, or in a sponsored project award document. Once offered, the commitment becomes binding when an award is made.

**In-Kind Contributions:** Occasionally contributions from third parties are included in a project budget and are of a nature that a ddlar value cannot easily be accorded to the contribution. Examples of in-kind contributions are volunteer services and the temporary loan of equipment free of charge. On those occasions inwhich a sponsor may require assessing the value

Cost Sharing can be in the form of effort (expressed in terms of equivalent salaries and benefits), equipment, supplies, other direct costs, facilities & administrative costs (also known as F&A costs, and formerly referred to as indirect costs) reduction/waiver, or in-kind contributions. The following are some general principles concerning Cost Sharing:

- Cost Sharing must be comprised of expensesconsidered allowable by the sponsor and must be directly related to the project.
- Given limited resources, the University must be careful not to promise more than it can legitimately deliver when an award results from a proposal.
- Cost Sharing for one project cannot also be used as Cost Sharing on another project.
- Federal funds cannot be used as Cost Starring for another federal project unless specifically approved in writing and in advance by the federal sponsor of the project on which Cost Sharing will be recorded.
- Cost Sharing personnel time must be done on a percentage of effort basis for faculty and professional staff. An individual's total documented effort, including cost-shared effort, cannot exceed 100% of his/her University appointment. Full-time University employees cannot cost-share time he/she may consider "personal time" since such time, if spent on a University project, is considered part of his/her University appointment. Part-time employees may use such time that is over and above their university commitment as Cost Sharing on a University project. Particular care should be taken that such Cost Sharing is properly documented and verified that it is in excess of the part-time employee's university commitment. In the case of mandatory cost-shared effort, the Cost Sharing obligation will specifically appear within the proposal as specified in the sponsor's proposal submission requirements.

- Cost Sharing for equipment should take into account all associated requirements, such as shipping, maintenance, installation and insurance costs. Consideration should also be given to the need for any alterations and renovations that may be associated with the installation of the equipment, as well as any reconversion costs that may be incurred at the end of the project should it be anticipated that the equipment will no longer be needed.
- On rare occasions, the University may reduce or waive F&A costs in the form of Cost
  Sharing. F&A costs are real costs associated with the conduct of sponsored projects.
  The University's policy is to fully recover F&A costs on all awards. Exceptions to this
  policy exist when a sponsor's written policy specifically limits or prohibits F&A cost
  reimbursement.
- Cost Sharing should normally have both direct and F&A components. The inclusion
  of F&A costs would follow the normal practice with regard to the Modified Total
  Direct Cost base in which certain direct costs are exempt from applying the F&A rate.
- If an award contains subcontracts, it may be appropriate to require Cost Sharing from subcontractors in the same proportion as the University provides Cost Sharing in the proposal and prime award budget. The sponsor's requirements should be reviewed carefully with regard to subcontractor Cost Sharing.

## Cost Sharing Approvals

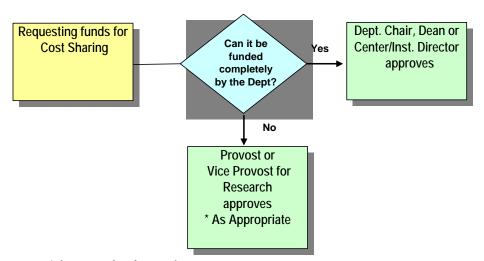
All Cost Sharing, whether it is mandatory or voluntary, must receive prior approval from the appropriate University official. If departmental funds are to be used for Cost Sharing, the Dean or Department Chair, or Center/Institute Director approves the commitment. If the Cost Sharing commitment cannot be covered by Departmental/Center/Institute funds, approval must be obtained from the Provost or Vice Provost for Research, as appropriate.

In addition, Cost Sharing in excess of a sponsor'swritten policies or requirements, even if covered entirely by departmental funds, must be approved by the Vice Provost for Research before a proposal is submitted. Requests for approval of excess Cost Sharing must be made in writing and accompanied by the reasons such Cost Sharing is necessary.

We note that the Vice Provost for Research approves the reduction or waiver of F&A (indirect) costs whether or not it is in the form of cost sharing.

OSP's (Office for Sponsored Programs) Internal Proposal Transmittal Form should be consulted for other specific requirements.

# Cost Sharing Approvals Flowchart



## \* As appropriate for mandatory

Provost	Vice Provost for Research
Faculty Salaries	Faculty Salaries
Creation of new programs	Cost share in excess of sponsor policy
	Reduction/Waiver of F&A
	Reduction/Waiver of Fringe Benefits
	Construction or renovation
	Other Direct Cost

## Mandatory Cost Sharing

## Business Process

The Business Process requires collaboration among a number of departments. The proposal transmittal form submitted to OSP should specify whether mandatory cost sharing is required. It also should specify the chartfield string(s) where the cost-share funds will come from. Once OSP receives notification that the proposal has been approved and funded the following will occur:

1.

## Authority and Responsibility

Principal Investigator:

Principal Investigators are responsible for:

Securing all necessary Cost Sharing and matching funds commitments from their
academic units and the Vice Provost forResearch or Provost (as appropriate) in
accordance with sponsor program requirements.

- In the case of equipment requests, providing an assessment of similar equipment or resources on campus and also mechanisms for sharing the proposed equipment with other researchers at the University;
- Maintaining and providing records to expl ain and certify fulfillment of Cost Sharing commitments.

Note: By signing the University's Proposal Transmittal Form, Principal Investigators accept and acknowledge these responsibilities.

Department Chair (or Dean as appropriate):

Department Chairs are responsible for:

- Verifying and insuring that the department ca n and will meet its share of all Cost Sharing commitments (cash and in-kind);
- 2. Determining that the percentage of faculty or staff time committed as an in-kind costsharing contribution is reasonable and allowable;
- Conducting periodic reviews of Employee Change Requests (ECR) and determining that
  the total effort expended on sponsored projects and University-related duties by faculty
  and/or staff does not exceed 100 percent.

Note: Signature of the Department Chair on the University's Proposal Transmittal Form will serve as evidence of this commitment.

#### Office for Sponsored Programs:

The Office for Sponsored Programs is responsible for:

- Reviewing program specific guidelines and agency requirements to determine the necessity for Cost Sharing;
- 2. Verifying the approval of all Cost Sharing commitments (cash and in-kind);
- Maintaining and providing official university records to explain and certify fulfillment of Cost Sharing commitments;
- 4. Reporting Cost Sharing to sponsors as may be required in sponsored project award