

Administrative Staff Questionnaire

Each university/industry cooperative center represents a unique organizational design. In order to understand better the overall Center program, we would like to know about some of the incentives, structures, and decision processes, which operate in your center. Questions 1 to 4 deal with these dimensions of structure and process.

1. During the past year how did you allocate your time among the following functions (please give percentages of total time in each category)?

Overall technical direction _____%

Management and administration of center _____%

Management of individual research projects _____%

Marketing of your center to potential industrial sponsors _____%

Administrative liaison with industrial sponsors _____%

Other university-related duties _____%

Other activities _____%

100 %

2. During the past year approximately how many people at the University have requested information about specific activities or projects of the Center? _____

3a. Approximately what percentage of these information requests can be classified as technical in nature? _____

3b. Approximately what percentage concerns administrative or operational issues? _____

4. Approximately what are the total funds allocated to the Center this year? _____ \$

• How much of these funds are from NSF? _____

- From Company sponsors? _____

- From the University? _____

A primary concern of this assessment is the various results and benefits that have accrued to your university and to the companies from participation in the Center. Please be as objective as possible, since in the long run it will be to the Center's advantage to fully understand its strengths and limitations. The remainder of this questionnaire focuses on outcomes, results, and potential benefits.

5. During the past year how satisfied were you with the following features of the Center?

	<i>Completely Satisfied</i>	<i>A great deal Satisfied</i>	<i>Somewhat Satisfied</i>	<i>Not at all Satisfied</i>
Technical quality of the research	_____	_____	_____	_____
Communication between Center staff And industrial participants	_____	_____	_____	_____
Center administrative practices	_____	_____	_____	_____
Responsiveness of the Center To industry needs	_____	_____	_____	_____

6. In your view how satisfied was industry with the following features of the Center?

	<i>Completely Satisfied</i>	<i>A great deal Satisfied</i>	<i>Somewhat Satisfied</i>	<i>Not at all Satisfied</i>
Technical quality of the research	_____	_____	_____	_____
Communication between Center staff And industrial participants	_____	_____	_____	_____
Center administrative practices	_____	_____	_____	_____
Responsiveness of the Center To industry needs	_____	_____	_____	_____

7. How important to you are the following goals and outcomes of the Center?

	<i>Extremely Important</i>	<i>Considerably Important</i>	<i>Somewhat Important</i>	<i>Not at All Important</i>
General expansion of knowledge	_____	_____	_____	_____

In this technical area				
Enhancement of graduate Student technical training	_____	_____	_____	_____
Enhancement of graduate Students' understanding of industry	_____	_____	_____	_____
Redirection of university research toward industrial problems	_____	_____	_____	_____
Enhancement of quality of Industrial research	_____	_____	_____	_____
Development of new Company research projects	_____	_____	_____	_____
Development of patentable Products	_____	_____	_____	_____
Development of commercialized Products	_____	_____	_____	_____

8. How likely is it that the university will realize tangible benefits in the following areas as a result of participation in this Center?

	<i>Almost Certain</i>	<i>Pretty Likely</i>	<i>Somewhat Likely</i>	<i>Scarcely Likely</i>
Improved knowledge base	_____	_____	_____	_____
Better student recruitment	_____	_____	_____	_____
Better student placement	_____	_____	_____	_____
Better faculty recruitment	_____	_____	_____	_____

Improved research projects in the university	_____	_____	_____	_____
Increased funds for research from public sources	_____	_____	_____	_____
Increased funds for research from private sources	_____	_____	_____	_____
Increased university patent activity	_____	_____	_____	_____

9. To what extent is the research conducted at the Center different from research projects typically conducted by faculty associated with the Center?

	<i>A Lot</i>	<i>Some</i>	<i>A Little</i>	<i>Hardly Any</i>
Research topics and issues	_____	_____	_____	_____
Research methods and procedures used	_____	_____	_____	_____
Criteria and methods used to evaluate research projects	_____	_____	_____	_____

Specifically, in what ways has the Center program affected the nature of faculty research?

10. In your opinion, has the Center had any effect on the following specific outcomes in sponsoring firms during the last year?

	<i>No Effect</i>	<i>Moderate Effect</i>	<i>Significant Effect</i>	<i>Not Applicable</i>
Improvements in products and services	_____	_____	_____	_____
Changes in warranty and complaints in	_____	_____	_____	_____

view of improvements in products	_____	_____	_____	_____
New products developed to related efforts	_____	_____	_____	_____
Changes in cost of products to users (price changes or decreased product maintenance)	_____	_____	_____	_____
Reduction of production costs	_____	_____	_____	_____
Improvements in processes and methods of production	_____	_____	_____	_____
Increased uniformity of products	_____	_____	_____	_____
Improved product or design	_____	_____	_____	_____
Improved capability to deal with government regulations	_____	_____	_____	_____
Improved capability to cooperate with outside scientists	_____	_____	_____	_____

11. Please make any additional comments you wish.

*THANK YOU FOR YOUR COOPERATION!
Results in an aggregated form
will be made available to all
respondents to this questionnaire*