## Attachment D

(SEE INSTRUCTION ON REVERSE	(SEE INSTRUCTION ON REVERSE SUMMARY						
BEFORE COMPLETING) PROPOSAL BUDGET		FOR NSF USE ONLY					
ORGANIZATION THOSE OF THE BEBUSES		PROPOSAL NO.		DURATION			
				(MONTHS)			
						OSED	GRANTED
PRINCIPAL INVESTIGATOR/PROJECT DIRECTOR			AWARD NO.				
A. SENIOR PERSONNEL: PI/PD and Other Senior Associates NSF Fu			ınded	Funds			Funds
(List each separately with title, A.6. show number in brackets)  Person-				Requested	By Granted By NSF		anted By NSF
				Propose	r	(If Different)	
		CAL					
1.			\$		\$		
2.							
3. 4.							
5.							
6. ( ) OTHERS (LIST INDIVIDUALLY ON BUDGET EXPLA	NATION PAGE						
7. ( ) TOTAL SENIOR PERSONNEL (1-5)							
B. OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS							
1. ( ) POST DOCTORAL ASSOCIATES							
2. ( ) OTHER PROFESSIONALS (TECHNICIAN, PROGRAM	MER, ETC.)						
3. ( ) GRADUATE STUDENTS							
4. ( ) UNDERGRADUATE STUDENTS							
5.( ) SECRETARIAL - CLERICAL							
6.() OTHER							
TOTAL SALARIES AND WAGES (A+B) C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)							
C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)  TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A+B+C)							
D. PERMANENT EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM							
EXCEEDING \$ 5,000)							
(Do Not Use for Phase I)							
TOTAL PERMANENT EQUIPMENT							
E. TRAVEL 1. DOMESTIC (INCLUDE. CANADA AND U.S. POSSESSIONS							
2. FOREIGN (Do Not Use for Phase I)							
F. PARTICIPANT SUPPORT COSTS							
1. STIPENDS \$							
2. TRAVEL							
3. SUBSISTENCE							
4. OTHER							
( ) TOTAL PARTICIPANT COSTS						_	
G. OTHER DIRECT COSTS							
1. MATERIALS AND SUPPLIES							
2. PUBLICATION COSTS/DOCUMENTATION/DISSEMINATION							
3. CONSULTANT SERVICES (Attach confirmation letters) (Daily rate not over \$443)							
4. COMPUTER (ADPE) SERVICES							
5. SUBAWARDS (PROVIDE A SEPARATE NSF FORM 1030 FOR EACH SUBAWARD)							
6. OTHER							
TOTAL OTHER DIRECT COSTS							
H. TOTAL DIRECT COSTS (A THROUGH G)							
I. INDIRECT COSTS (SPECIFY RATE AND BASE)							
TOTAL INDIRECT COSTS  J. TOTAL DIRECT AND INDIRECT COSTS (H+I)							
K. FEE (If requested; maximum equals 7% of J)							
L. TOTAL COST AND FEE (J+K)				\$		\$	
		<b>I</b>					
PI/PD TYPED NAME & SIGNATURE	DATE	FOR NSF USE ONLY					
	//	INDIDECT COST DATE VEDUICATION					
CO. REP. TYPED NAME & SIGNATURE	DATE	Date chec		INDIRECT COST RATE VERIFICATION ed Date of Rate Sheet Initials-DGA			
CO. REL. I II ED IVANE & BIOIVATURE	DAIL	Date chec	. KCu	Date of Ka	BIICL	11111	uno 170/1
	/ /						

# INSTRUCTIONS FOR USE OF SUMMARY PROPOSAL BUDGET (NSF FORM 1030A)

#### 1. General

- a. Each grant proposal, including requests for supplemental funding must contain a Summary Proposal Budget in this format unless a pertinent announcement/solicitation specifically provides otherwise, A Summary Proposal Budget need not be submitted for incremental funding unless the original grant letter did not indicate specific incremental funding or if adjustments to the planned increment exceeding the greater of 10% or \$ 10,000 are being requested.
- b. Copies of NSF Form 1030A and instructions should be reproduced locally.
- c. For SBIR Phase II Proposals a cumulative budget for the full term of the grant is required.
- d. Completion of this summary does not eliminate the need to document and justify the amounts requested in each category. Such documentation should be provided on additional page(s) immediately following the budget in the proposal and should be identified by line item. The documentation page(s) should be titled "Budget Justification/Explanation Page."
- e. If a revised budget is required by NSF, it must be signed and dated by the Authorized Organizational Representative and Principal Investigator and submitted in at least the original and two copies.

### 2. Budget Line Items

A full discussion of the budget and the allowability of selected items of cost is contained in the *Grant Proposal Guide*, NSF *Grant Policy Manual* (GPM). The following is a brief outline of budget documentation requirements by line item. (NOTE: All documentation, justification/explanation required on the line items below should be provided on the Budget Justification/Explanation Page(s).

- **A., B., and C.** *Salaries, Wages and Fringe Benefits* (GPM 611). List individually, all senior personnel who were grouped under Part A, the requested person-months to be funded and rates of pay.
- **D.** *Equipment* (GPM 612). Items exceeding \$5,000 and 1 year's useful life are defined as permanent equipment (unless lower thresholds are established by the organization). List item and dollar amount for each item. Justify
- **E.** *Travel* (**GPM 614 AND GPM 760**). Address the type and extent of travel (including consultant travel) and its relation to the project. Itemize by destination an cost and justify travel outside the United States and its possessions, Puerto Rico, Canada, and Mexico (foreign travel is normally not permitted for Phase I). Include dates of foreign visits or meetings. Fare allowances are limited to round-trip, jet-economy rates.
- **F.** *Participant Support Costs* (**GPM 618**). Normally, participant support costs may only be requested for grants supporting conferences, workshops or symposia. Show number of participants in brackets. Consult GPG or specific program announcement/solicitation for additional information.

## G. Other Direct Costs.

- 1. Materials and Supplies (GPM 613). Indicate types required and estimate costs.
- 2. Publication, Documentation and Dissemination (GPM 617). Estimate costs of documenting, preparing, publishing, disseminating, and sharing research findings.
- 3. Consultant Services (GPM 616). Indicate name, daily compensation (limited to individual's normal rate or daily rate paid for Level IV of the Executive Schedule whichever is less), and estimated days of service, and justify.
- 4. Computer Services (GPM 615). Include justification based on established computer service rates at the proposing institution. Purchase of equipment is included under D.
- 5. Subawards (GPM 313). Also include a complete budget NSF Form 1030A for each subaward and justify details.
- 6. Other Itemize and justify. Include computer equipment leasing.
- **I.** *Indirect Costs* (**GPM 630**). Specify current rate(s) and base(s). Use current rate(s) negotiated with the cognizant Federal negotiating agency. See GPM for special policy regarding grants to individuals, travel grants, equipment grants, doctoral dissertation grants and grants involving participant support costs (GPM, Chapter VI)

PROPOSERS MUST NOT ALTER OR REARRANGE THE COST CATEGORIES AS THEY APPEAR ON THIS FORM WHICH HAS BEEN DESIGNED FOR COMPATIBILITY WITH DATA CAPTURE BY NSF'S MANAGEMENT INFORMATION SYSTEM. IMPROPER COMPLETION OF THIS FORM MAY RESULT IN RETURN OF PROPOSAL.