

OSPA NANO Session – What About BOB?

January 24, 2007

Tips for Using BOB

Start Here

- BOB has pop up notes scattered throughout the spreadsheet. Just look for the little red triangle located in the upper right hand corner
- Be sure to enter in the total number of years. BOB will automatically escalate some of the figures for you out into future years
- Select an Indirect Cost Rate – it is very important to carefully select the correct indirect cost rate. These rates are already programmed to calculate based on a predetermined base amount. Please see the following attachment which explains the indirect cost rates.

Salaries & Wages

- The Classification that you select will determine the fringe benefit rate. You must select the classification for Years 2-5 in order for the fringe rates to fill in.
- Person months should be entered into the budget to reflect the **funded** effort. Employees on a 12 month appointment should use the Calendar Months. Other employees should use the Academic and/or Summer Months.

For assistance on converting percentage of effort to person months, please see:

http://grants.nih.gov/grants/policy/person_months_conversion_chart.xls

- Cost share amounts can be entered in the far right-hand side.

Equipment, Travel, Participant/Trainee Support Costs

- Only use the Tuition/Fee/Health Insurance line when needed for Participant Support Costs. Tuition for graduate students on a project should be entered under Other Direct Costs

Other Direct Costs

- For Tuition, enter the number of students that will be on the project for each semester of each year. Be sure to choose the correct semesters that correspond with the project periods. You may choose to use the minimum required or the maximum allowed.
- The costs for subcontracts will show up under this tab, but need to be entered on the Subcontracts tab.

Subcontracts

- Enter in the name of each subcontract. Direct and indirect costs should be listed separately for each subcontract.
- Notes at the top describe what information will be needed from the subcontract

Cumulative Budget

- The Base Amount is the total cost on which indirect is calculated
- There is also a line to show the Modular Amount if you are submitting a modular budget to NIH
- The Fee line is typically used on SBIR and STTR grants, and will almost never be filled in

Links

- This tab has many helpful web links to give you more information on items in budget

Name:	Rate:	Base:	Notes:
On-Campus	47%	MTDC	A project is defined to be 'on-campus' if 50% or more of the ISU activities are performed in facilities owned by ISU and/or to which rent is directly paid by ISU. In this case, the on-campus rate will apply to Modified Total Direct Costs.
07/2007 On-Campus	46.50%	MTDC	Our negotiated rate changes as of 7/2007 to 46.5%. Therefore, if your project has a start date of 7/1/07 or later, you'll want to use this rate
Off-Campus	26%	MTDC	A project is defined to be 'off-campus' if 50% or more of the ISU activities are performed in facilities NOT owned by ISU and/or to which rent is directly allocated to the project(s). In this case, the off-campus rate will apply to Modified Total Direct Costs.
Training	8%	TDC	Training grants are defined as awards made specifically to or for a student or students independent of the investigator for whom they work, i.e., the award is not paying the student(s) salary to work on a specific research project. A justification for the rate should be included with the GoldSheet. If OSPA is unsure that the proposed project will qualify as a training grant, it will be decided by the VPR's office and an indirect cost waiver may be necessary.
NSF On-Campus	47%	MTDC	NSF policy stipulates that Participant Support Costs are not subject to indirect costs. Therefore, these cost are also excluded from the base amount.
07/07 NSF On-Campus	46.50%	MTDC	See above. For projects with a start date of 7/1/07 or later.
NSF Off-Campus	26%	MTDC	See above.
NSF REU	25%	Stipend	NSF has some supplements where all the costs are required to go into Participant Support Costs. In that case, NSF allows a 25% IDC rate to be calculated against the Participant Stipends only.
USDA	25%	TDC	This is the most common indirect cost rate for USDA proposals. However, you will need to be sure to check your program guidelines to verify the rate.
Other 0%	0%	-	This rate is for sponsors who do not allow indirect cost recovery. If the sponsor does not have a public, published policy that stipulates this rate, an Indirect Cost Waiver will need to be completed before this rate will be accepted at OSPA.
Other 8%	8%	TDC	Sponsor documentation required. See above.
Other 10%	10%	TDC	Sponsor documentation required. See above.
Other 15%	15%	TDC	Sponsor documentation required. See above.
Other - Specify below	entered rate	TDC	Enter the sponsor's rate, however please note that IDC will be calculated on total direct costs.
Notes:			
IDC			Indirect Cost
MTDC			Modified Total Direct Costs = Total direct costs LESS equipment (defined as more than one year useful life and costing \$5,000 or more), capital expenditures, charges for patient care, tuition remission, rental costs of off-site facilities, scholarships, and fellowships, as well as the portion of each subcontract in excess of \$25,000.
NSF			National Science Foundation
USDA			United States Department of Agriculture
TDC			Total Direct Costs - all costs are subject to indirect costs
Participant Support Costs			Only used by NSF. This budget category refers to costs of transportation, per diem, stipends and other related costs for participants or trainees (but not employees) in connection with NSF-sponsored conferences, meetings, symposia, training activities and workshops.

Worksheet for Project Budget

effective 04/06/2006

revision 11/30/2006

Principal Investigator:

PI name

Sponsor:

NSF

Project Title:

Example

Project Period:

Start
Date

1/1/2007

mm/dd/yyyy

End
Date

12/31/2007

mm/dd/yyyy

Total
Years

3

Indirect Cost Rate:

On-campus

47.00%

You should see the following tabs at the bottom of the page. You may have to scroll across to see all of them.

- Start Here (yellow)
- Salaries & Wages (purple)
- Equip-Travel-Participants (green)
- Other Direct (blue)
- Subcontracts (orange)
- Cumulative Budget (red)
- Links (pink)
- USDA Cover Page (white)
- NIH Cover Page (white)

Note: If your start date is on or after July 1, 2007, please select the 46.5% rates in the

Please refer to the Indirect Links Tab

Running Total for Cumulative Budget Amount = \$ 421,493.92

Scroll to the Right to enter Cost Sharing Amounts >>>

Worksheet for Project Budget - Salaries & Wages Year 1

Please select an escalation rate for all salaries below 3.00%

This Fringe Benefit rate is based on the Classification selected at the left.

Senior Personnel

Prefix	First Name	Middle Init.	Last Name	Classification	Base Salary/ Month	Cal Month	Acad. Month	Summer Month	Requested Salary	Fringe Rate %	Fringe Benefit \$	Federal Fund Requested \$	Cost-Shared / Matching Salary	Fringe Benefit \$	Cost-Shared / Matching Funds \$
1 Dr.	John	k	Smith	Assoc/Ass't Prof	\$5,000	0.00	0.00	2.00	\$10,000	26.4%	\$2,640	\$12,640		\$0	\$0
2 Ms	Jane		Doe	Scientist	\$4,000	6.00	0.00	0.00	\$24,000	32.5%	\$7,800	\$31,800		\$0	\$0
3 Dr.	Jim		Jones	Assoc/Ass't Prof	\$0	0.00	0.00	0.00	\$0	26.4%	\$0	\$0	\$5,000	\$1,320	\$6,320
4				Select one					\$0	0.0%	\$0	\$0		\$0	\$0
5				Select one					\$0	0.0%	\$0	\$0		\$0	\$0
6				Select one					\$0	0.0%	\$0	\$0		\$0	\$0
7				Select one					\$0	0.0%	\$0	\$0		\$0	\$0
8				Select one					\$0	0.0%	\$0	\$0		\$0	\$0
Total Senior Personnel												\$44,440	Total Senior Personnel	\$6,320	

Other Personnel

Number of Personnel		Base Salary/ Month	Cal Month	Acad. Month	Summer Month	Requested Salary	Fringe Rate %	Fringe Benefit \$	Federal Fund Requested \$	Cost-Shared / Matching Salary	Fringe Benefit \$	Cost-Shared / Matching Funds \$
0.00	Post Doctoral Associate					\$0	23.0%	\$0	\$0		\$0	\$0
1.00	Graduate Students	\$1,500	12.00	0.00	0.00	\$18,000	11.5%	\$2,070	\$20,070		\$0	\$0
1.00	Undergraduate Students	\$400	12.00			\$4,800	4.6%	\$221	\$5,021		\$0	\$0
0.00	Secretarial/Clerical					\$0	42.0%	\$0	\$0		\$0	\$0
0.00	Non-Student Hourly					\$0	12.0%	\$0	\$0		\$0	\$0
	Select one					\$0	0.0%	\$0	\$0		\$0	\$0
	Select one					\$0	0.0%	\$0	\$0		\$0	\$0
	Select one					\$0	0.0%	\$0	\$0		\$0	\$0
Total Other Personnel										\$25,091	Total Other Personnel	\$0

Scroll to the Right to enter Cost Sharing Amounts

Select a classification for each Senior Personnel, this will not automatically replicate from Year 1.

Worksheet for Project Budget - Salaries & Wages

Year 2

Senior Personnel

Prefix	First Name	Middle Init.	Last Name	Classification	Base Salary/ Month	Cal Month	Acad. Month	Summer Month	Requested Salary	Fringe Rate %	Fringe Benefit \$	Federal Fund Requested \$	Cost-Shared / Matching Salary	Fringe Benefit \$	Cost-Shared / Matching Funds \$
1	Dr.	john	k smith	Assoc/Ass't Prof	\$5,150	0.00	0.00	2.00	\$10,300	26.4%	\$2,719	\$13,019	\$0	\$0	\$0
2	Ms	Jane	0 Doe	Scientist	\$4,120	6.00	0.00	0.00	\$24,720	32.5%	\$8,034	\$32,754	\$0	\$0	\$0
3	Dr.	Jim	0 Jones	Assoc/Ass't Prof	\$0	0.00	0.00	0.00	\$0	26.4%	\$0	\$0	\$5,150	\$1,360	\$6,510
4	0	0	0 0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
5	0	0	0 0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
6	0	0	0 0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
7	0	0	0 0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
8	0	0	0 0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
Total Senior Personnel												\$45,773	Total Senior Personnel	\$6,510	

Other Personnel

Number of Personnel	Classification	Base Salary/ Month	Cal Month	Acad. Month	Summer Month	Requested Salary	Fringe Rate %	Fringe Benefit \$	Federal Fund Requested \$	Cost-Shared / Matching Salary	Fringe Benefit \$	Cost-Shared / Matching Funds \$
0.00	Post Doctoral Associate	\$0	0.00	0.00	0.00	\$0	23.0%	\$0	\$0	\$0	\$0	\$0
1.00	Graduate Students	\$1,545	12.00	0.00	0.00	\$18,540	11.5%	\$2,132	\$20,672	\$0	\$0	\$0
1.00	Undergraduate Students	\$412	12.00	0.00	0.00	\$4,944	4.6%	\$227	\$5,171	\$0	\$0	\$0
0.00	Secretarial/Clerical	\$0	0.00	0.00	0.00	\$0	42.0%	\$0	\$0	\$0	\$0	\$0
0.00	Non-Student Hourly	\$0	0.00	0.00	0.00	\$0	12.0%	\$0	\$0	\$0	\$0	\$0
0.00	0	Select one	\$0	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
0.00	0	Select one	\$0	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
0.00	0	Select one	\$0	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
Total Other Personnel										\$25,844	Total Other Personnel	\$0

Scroll to the Right to enter Cost Sharing Amounts

Select a classification for each Senior Personnel, this will not automatically replicate from Year 1.

Worksheet for Project Budget - Salaries & Wages

Year 3

Senior Personnel

Prefix	First Name	Middle Init.	Last Name	Classification	Base Salary/ Month	Cal Month	Acad. Month	Summer Month	Requested Salary	Fringe Rate %	Fringe Benefit \$	Federal Fund Requested \$	Cost-Shared / Matching Salary	Fringe Benefit \$	Cost-Shared / Matching Funds \$
1 Dr.	john	k	smith	Assoc/Ass't Prof	\$5,305	0.00	0.00	2.00	\$10,609	26.4%	\$2,801	\$13,410	\$0	\$0	\$0
2 Ms	Jane	0	Doe	Scientist	\$4,244	6.00	0.00	0.00	\$25,462	32.5%	\$8,275	\$33,737	\$0	\$0	\$0
3 Dr.	Jim	0	Jones	Assoc/Ass't Prof	\$0	0.00	0.00	0.00	\$0	26.4%	\$0	\$0	\$5,305	\$1,400	\$6,705
4 0	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
5 0	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
6 0	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
7 0	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
8 0	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
Total Senior Personnel												\$47,146	Total Senior Personnel	\$6,705	

Other Personnel

Number of Personnel		Base Salary/ Month	Cal Month	Acad. Month	Summer Month	Requested Salary	Fringe Rate %	Fringe Benefit \$	Federal Fund Requested \$	Cost-Shared / Matching Salary	Fringe Benefit \$	Cost-Shared / Matching Funds \$
0.00	Post Doctoral Associate	\$0	0.00	0.00	0.00	\$0	23.0%	\$0	\$0	\$0	\$0	\$0
1.00	Graduate Students	\$1,591	12.00	0.00	0.00	\$19,096	11.5%	\$2,196	\$21,292	\$0	\$0	\$0
1.00	Undergraduate Students	\$424	12.00	0.00	0.00	\$5,092	4.6%	\$234	\$5,327	\$0	\$0	\$0
0.00	Secretarial/Clerical	\$0	0.00	0.00	0.00	\$0	42.0%	\$0	\$0	\$0	\$0	\$0
0.00	Non-Student Hourly	\$0	0.00	0.00	0.00	\$0	12.0%	\$0	\$0	\$0	\$0	\$0
0.00	0	Select one	\$0	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
0.00	0	Select one	\$0	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
0.00	0	Select one	\$0	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
Total Other Personnel										\$26,619	Total Other Personnel	\$0

Scroll to the Right to enter Cost Sharing Amounts

Worksheet for Project Budget - Salaries & Wages

Select a classification for each Senior Personnel, this will not automatically replicate from Year 1.

Year 4

Senior Personnel

Prefix	First Name	Middle Init.	Last Name	Classification	Base Salary/ Month	Cal Month	Acad. Month	Summer Month	Requested Salary	Fringe Rate %	Fringe Benefit \$	Federal Fund Requested \$	Cost-Shared / Matching Salary	Fringe Benefit \$	Cost-Shared / Matching Funds \$
1	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
2	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
3	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
4	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
5	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
6	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
7	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
8	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
Total Senior Personnel												\$0	Total Senior Personnel	\$0	

Other Personnel

Number of Personnel		Base Salary/ Month	Cal Month	Acad. Month	Summer Month	Requested Salary	Fringe Rate %	Fringe Benefit \$	Federal Fund Requested \$	Cost-Shared / Matching Salary	Fringe Benefit \$	Cost-Shared / Matching Funds \$
0.00	Post Doctoral Associate	\$0	0.00	0.00	0.00	\$0	23.0%	\$0	\$0	\$0	\$0	\$0
0.00	Graduate Students	\$0	0.00	0.00	0.00	\$0	11.5%	\$0	\$0	\$0	\$0	\$0
0.00	Undergraduate Students	\$0	0.00	0.00	0.00	\$0	4.6%	\$0	\$0	\$0	\$0	\$0
0.00	Secretarial/Clerical	\$0	0.00	0.00	0.00	\$0	42.0%	\$0	\$0	\$0	\$0	\$0
0.00	Non-Student Hourly	\$0	0.00	0.00	0.00	\$0	12.0%	\$0	\$0	\$0	\$0	\$0
0	0	Select one	\$0	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
0	0	Select one	\$0	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
0	0	Select one	\$0	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
Total Other Personnel										\$0	Total Other Personnel	\$0

Scroll to the Right to enter Cost Sharing Amounts

Worksheet for Project Budget - Salaries & Wages

Select a classification for each Senior Personnel, this will not automatically replicate from Year 1.

Year 5

Senior Personnel

Prefix	First Name	Middle Init.	Last Name	Classification	Base Salary/ Month	Cal Month	Acad. Month	Summer Month	Requested Salary	Fringe Rate %	Fringe Benefit \$	Federal Fund Requested \$	Cost-Shared / Matching Salary	Fringe Benefit \$	Cost-Shared / Matching Funds \$
1	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
2	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
3	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
4	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
5	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
6	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
7	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
8	0	0	0	Select one	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
Total Senior Personnel												\$0	Total Senior Personnel	\$0	

Other Personnel

Number of Personnel		Base Salary/ Month	Cal Month	Acad. Month	Summer Month	Requested Salary	Fringe Rate %	Fringe Benefit \$	Federal Fund Requested \$	Cost-Shared / Matching Salary	Fringe Benefit \$	Cost-Shared / Matching Funds \$
0.00	Post Doctoral Associate	\$0	0.00	0.00	0.00	\$0	23.0%	\$0	\$0	\$0	\$0	\$0
0.00	Graduate Students	\$0	0.00	0.00	0.00	\$0	11.5%	\$0	\$0	\$0	\$0	\$0
0.00	Undergraduate Students	\$0	0.00	0.00	0.00	\$0	4.6%	\$0	\$0	\$0	\$0	\$0
0.00	Secretarial/Clerical	\$0	0.00	0.00	0.00	\$0	42.0%	\$0	\$0	\$0	\$0	\$0
0.00	Non-Student Hourly	\$0	0.00	0.00	0.00	\$0	12.0%	\$0	\$0	\$0	\$0	\$0
0	0	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
0	0	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
0	0	\$0	0.00	0.00	0.00	\$0	0.0%	\$0	\$0	\$0	\$0	\$0
Total Other Personnel										\$0	Total Other Personnel	\$0

Worksheet for Project Budget - Equipment, Travel, Participant/Trainee Support Costs

Scroll to the Right to enter Cost Sharing amounts.

Other Direct Costs		Year 1	Year 2	Year 3	Year 4	Year 5	Year 1	Year 2	Year 3	Year 4	Year 5	
		Funds Requested	Funds Requested	Funds Requested	Funds Requested	Funds Requested	Cost-Sharing / Matching Funds	Cost-Sharing / Matching Funds	Cost-Sharing / Matching Funds	Cost-Sharing / Matching Funds	Cost-Sharing / Matching Funds	
1	Materials and Supplies	\$5,000	\$5,150	\$5,305								
2	Publication Costs		\$500	\$515								
3	Consultant Services											
4	ADP/Computer Services											
5	Subawards/Consortium/Contractual Costs	\$29,000										
6	Equipment or Facility Rental/User Fees											
7	Alterations and Renovations											
8	Graduate Student Tuition	select Min/Max >> <input type="text" value="Maximum"/>	\$3,922	\$4,142	\$4,374							
		Year 1	Year 2	Year 3	Year 4	Year 5						
Masters Students (enter no. of students per term)		1	1	1			Summer	Summer 2007	Summer 2008	Summer 2009	Summer 2010	Summer 2011
		1	1	1			Fall	Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
		1	1	1			Spring	Spring 2007	Spring 2008	Spring 2009	Spring 2010	Spring 2011
		Year 1	Year 2	Year 3	Year 4	Year 5						
PhD Students (enter no. of students per term)							Summer	Summer 2007	Summer 2008	Summer 2009	Summer 2010	Summer 2011
							Fall	Fall 2006	Fall 2007	Fall 2008	Fall 2009	Fall 2010
							Spring	Spring 2007	Spring 2008	Spring 2009	Spring 2010	Spring 2011
9	Statistical Analysis Service Fee	\$2,000	\$2,060	\$2,122								
10	other											
	Total Other Direct Costs	\$39,922	\$11,852	\$12,315								
	Total All Direct Costs	\$121,453	\$85,528	\$88,202			\$6,320	\$6,510	\$6,705			

Worksheet for Project Budget - Cumulative Budget

	Year 1	Year 1	Year 2	Year 2	Year 3	Year 3	Year 4	Year 4	Year 5	Year 5	Total	Total	Total	
	Funds Requested	Cost-Sharing / Matching Funds	Funds Requested	Cost-Sharing / Matching Funds	Funds Requested	Cost-Sharing / Matching Funds	Funds Requested	Cost-Sharing / Matching Funds	Funds Requested	Cost-Sharing / Matching Funds	Funds Requested	Cost-Sharing / Matching Funds	Cost of Project (all sources)	
A Senior/Key Personnel	\$44,440	\$6,320	\$45,773	\$6,510	\$47,146	\$6,705	\$0	\$0	\$0	\$0	\$137,360	\$19,534	\$156,894	
B Other Personnel	\$25,091	\$0	\$25,844	\$0	\$26,619	\$0	\$0	\$0	\$0	\$0	\$77,553	\$0	\$77,553	
Total Number other Personnel	2.00		2.00		2.00		0.00		0.00					
Total Salary, Wages and Fringe Benefits	\$69,531	\$6,320	\$71,617	\$6,510	\$73,765	\$6,705	\$0	\$0	\$0	\$0	\$214,913	\$19,534	\$234,447	
C Equipment	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$0	\$10,000	
D Travel	\$2,000	\$0	\$2,060	\$0	\$2,122	\$0	\$0	\$0	\$0	\$0	\$6,182	\$0	\$6,182	
Domestic	\$2,000	\$0	\$2,060	\$0	\$2,122	\$0	\$0	\$0	\$0	\$0	\$6,182	\$0	\$6,182	
Foreign	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
E Participant/Trainee Support Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
1 Tuition/Fees/Health Insurance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2 Stipends	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
3 Travel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
4 Subsistence	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
5 Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
6 Number of Participants/Trainees	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
F Other Direct Costs	\$39,922	\$0	\$11,852	\$0	\$12,315	\$0	\$0	\$0	\$0	\$0	\$64,089	\$0	\$64,089	
1 Materials and Supplies	\$5,000	\$0	\$5,150	\$0	\$5,305	\$0	\$0	\$0	\$0	\$0	\$15,455	\$0	\$15,455	
2 Publication Costs	\$0	\$0	\$500	\$0	\$515	\$0	\$0	\$0	\$0	\$0	\$1,015	\$0	\$1,015	
3 Consultant Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
4 ADP/Computer Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
5 Subawards/Consortium/Contractual Costs	\$29,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,000	\$0	\$29,000	
6 Equipment or Facility Rental/User Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
7 Alterations and Renovations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
8 Graduate Student Tuition	\$3,922	\$0	\$4,142	\$0	\$4,374	\$0	\$0	\$0	\$0	\$0	\$12,438	\$0	\$12,438	
9 Statistical Analysis Service Fee	\$2,000	\$0	\$2,060	\$0	\$2,122	\$0	\$0	\$0	\$0	\$0	\$6,182	\$0	\$6,182	
10 other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
G Direct Costs	\$121,453	\$6,320	\$85,528	\$6,510	\$88,202	\$6,705	\$0	\$0	\$0	\$0	\$295,183	\$19,534	\$314,718	
H Indirect Costs	Rate 47.00%	\$48,659	\$2,970	\$38,252	\$3,060	\$39,399	\$3,151	\$0	\$0	\$0	\$126,311	\$9,181	\$135,492	
I Total Direct and Indirect Costs		\$170,112	\$9,290	\$123,780	\$9,569	\$127,601	\$9,856	\$0	\$0	\$0	\$421,494	\$28,716	\$450,210	
J Fee											Percent Requested	Percent Cost-Shared		
	Base Amount >>	\$ 103,531	\$ 6,320	\$ 81,387	\$ 6,510	\$ 83,828	\$ 6,705	\$ -	\$ -	\$ -	\$ -	93.62%	6.38%	100.00%
If this is an NIH Modular application, this is your modular amount each year (must be in multiple of \$25,000) >>		\$112,453		\$85,528		\$88,202		\$0		\$0	\$295,183			

RESEARCH & RELATED BUDGET - SECTION A & B, BUDGET PERIOD 1

* ORGANIZATIONAL DUNS:

* Budget Type: Project Subaward/Consortium

Enter name of Organization:

* Start Date: * End Date: Budget Period: 1

(If the Reset Entries button is pressed, please navigate to previous year to enable the submission of the form.)

A. Senior/Key Person

	Prefix	* First Name	Middle Name	* Last Name	Suffix	* Project Role	Base Salary (\$)	Cal. Months	Acad. Months	Sum. Months	* Requested Salary (\$)	* Fringe Benefits (\$)	* Funds Requested (\$)	
1.	Dr.	John		Smith		PD/PI	55,000.00	0.00	0.00	2.00	10,000.00	2,640.00	12,640.00	
2.	Ms.	Jane		Doe		Scientist	48,000.00	6.00	0.00	0.00	24,000.00	7,800.00	31,800.00	
3.														
4.														
5.														
6.														
7.														
8.														
9. Total Funds requested for all Senior Key Persons in the attached file														
													Total Senior/Key Person	44,440.00

Additional Senior Key Persons:

B. Other Personnel

* Number of Personnel	* Project Role	Cal. Months	Acad. Months	Sum. Months	* Requested Salary (\$)	* Fringe Benefits (\$)	* Funds Requested (\$)	
<input type="text"/>	Post Doctoral Associates							
1	Graduate Students	12.00	0.00	0.00	18,000.00	2,070.00	20,070.00	
1	Undergraduate Students	12.00			4,800.00	221.00	5,021.00	
<input type="text"/>	Secretarial/Clerical							
<input type="text"/>								
<input type="text"/>								
<input type="text"/>								
<input type="text"/>								
<input type="text"/>								
<input type="text"/>								
<input type="text"/>								
<input type="text"/>								
2	Total Number Other Personnel							
							Total Other Personnel	25,091.00
							Total Salary, Wages and Fringe Benefits (A+B)	69,531.00

AG Page 1

RESEARCH & RELATED BUDGET - SECTION C, D, & E, BUDGET PERIOD 1

* ORGANIZATIONAL DUNS:

* Budget Type: Project Subaward/Consortium

Enter name of Organization:

* Start Date: * End Date: Budget Period: 1

(If the Reset Entries button is pressed, please navigate to previous year to enable the submission of the

C. Equipment Description

List items and dollar amount for each item exceeding \$5,000

Equipment item	* Funds Requested (\$)
1. Super Microscope	10,000.00
2. <input type="text"/>	<input type="text"/>
3. <input type="text"/>	<input type="text"/>
4. <input type="text"/>	<input type="text"/>
5. <input type="text"/>	<input type="text"/>
6. <input type="text"/>	<input type="text"/>
7. <input type="text"/>	<input type="text"/>
8. <input type="text"/>	<input type="text"/>
9. <input type="text"/>	<input type="text"/>
10. <input type="text"/>	<input type="text"/>
11. Total funds requested for all equipment listed in the attached file	
Total Equipment	10,000.00

Additional Equipment:

D. Travel

	Funds Requested (\$)
1. Domestic Travel Costs (Incl. Canada, Mexico and U.S. Possessions)	2,000.00
2. Foreign Travel Costs	<input type="text"/>
Total Travel Cost	2,000.00

E. Participant/Trainee Support Costs

	Funds Requested (\$)
1. Tuition/Fees/Health Insurance	<input type="text"/>
2. Stipends	<input type="text"/>
3. Travel	<input type="text"/>
4. Subsistence	<input type="text"/>
5. Other <input type="text"/>	<input type="text"/>
<input type="text"/> Number of Participants/Trainees Total Participant/Trainee Support Costs	<input type="text"/>

RESEARCH & RELATED Budget (C-E) (Funds Requested)

OMB Number: 4040-0001
Expiration Date: 04/30/2008

RESEARCH & RELATED BUDGET - SECTION F-K, BUDGET PERIOD 1

Next Period

* ORGANIZATIONAL DUNS: 0053098440000

* Budget Type: Project Subaward/Consortium

Enter name of Organization: Iowa State University

Reset Entries * Start Date: 01/01/2007 * End Date: 12/31/2007 Budget Period: 1

(If the Reset Entries button is pressed, please navigate to previous year to enable the submission of the

F. Other Direct Costs	Funds Requested (\$)
1. Materials and Supplies	5,000.00
2. Publication Costs	
3. Consultant Services	
4. ADP/Computer Services	
5. Subawards/Consortium/Contractual Costs	29,000.00
6. Equipment or Facility Rental/User Fees	
7. Alterations and Renovations	
8. Tuition	3,922.00
9. Statistical Analysis Service Fee	2,000.00
10.	
Total Other Direct Costs	39,922.00

G. Direct Costs	Funds Requested (\$)
Total Direct Costs (A thru F)	121,453.00

H. Indirect Costs	Indirect Cost Type	Indirect Cost Rate (%)	Indirect Cost Base (\$)	* Funds Requested (\$)
1.	MTDC	47	103,531.00	48,659.00
2.				
3.				
4.				
Total Indirect Costs				48,659.00

Cognizant Federal Agency: DHHS, Henry Williams, 214-767-3261
 (Agency Name, POC Name, and POC Phone Number)

I. Total Direct and Indirect Costs	Funds Requested (\$)
Total Direct and Indirect Institutional Costs (G + H)	170,112.00

J. Fee	Funds Requested (\$)

K. * Budget Justification: 81426-Justification.pdf
 (Only attach one file.)

Add Attachment Delete Attachment View Attachment

RESEARCH & RELATED BUDGET - Cumulative Budget

		Totals (\$)
Section A, Senior/Key Person		137,360.00
Section B, Other Personnel		77,552.00
Total Number Other Personnel	6	
Total Salary, Wages and Fringe Benefits (A+B)		214,912.00
Section C, Equipment		10,000.00
Section D, Travel		6,182.00
1. Domestic	6,182.00	
2. Foreign		
Section E, Participant/Trainee Support Costs		
1. Tuition/Fees/Health Insurance		
2. Stipends		
3. Travel		
4. Subsistence		
5. Other		
6. Number of Participants/Trainees		
Section F, Other Direct Costs		64,090.00
1. Materials and Supplies	15,455.00	
2. Publication Costs	1,015.00	
3. Consultant Services		
4. ADP/Computer Services		
5. Subawards/Consortium/Contractual Costs	29,000.00	
6. Equipment or Facility Rental/User Fees		
7. Alterations and Renovations		
8. Other 1	12,438.00	
9. Other 2	6,182.00	
10. Other 3		
Section G, Direct Costs (A thru F)		295,184.00
Section H, Indirect Costs		126,310.00
Section I, Total Direct and Indirect Costs (G + H)		421,494.00
Section J, Fee		

OMB Number: 4040-0001
Expiration Date: 04/30/2008