## **Budget Justification**

An itemized budget for each year of the proposed three-year project and a cumulative budget are presented on NSF Proposal Budget Form. This is a project being lead by Dr. <u>Insert Name</u> at Oklahoma State University (OSU). The total budget for OSU is \$xx,xxx. In this section, we provide detailed justification for each line item for the three-year cumulative budget.

### A. SENIOR PERSONNEL

The Principal Investigator Dr. Name, Assistant Professor, School of Teaching, Learning and Educational Sciences, has experience in {explain related experience and roles in this project} The PI will lead {Explain roles for this project}. Salary is requested for one summer month each year of the project at 100% time effort.

The Co-Principal Investigator Dr. Name is an expert in the field of {explain related experience and roles in this project}. The Co-PI's work will focus on {Explain roles for this project}. Salary is requested for 1 month each year of the project.

### B. OTHER PERSONNEL

The support for one PhD student is requested for 12 months during each year of the project at 50% time effort. This student will focus on {Explain roles and responsibilities for this project}.

The support for one MS student is requested for 12 months during each year of the project at 50% time effort. This student will focus on {Explain roles and responsibilities for this project}.

#### C. FRINGE BENEFITS

Fringe benefits are for health care and other benefits for the faculty, staff, and graduate students. The current negotiated rate for faculty benefits is 34.89%. The FY19 benefit rate for faculty members is 34.89%, the staff benefit rate is 41.19%, the graduate student benefit rate is 12.90% and the undergraduate rate is 0.04%. As per Oklahoma State University practice, there is an annual increase of 3-percent included for estimation of subsequent years for each employee's salary, benefits and tuition. The University will document employees' time based on percent of time effort. The salaries shown are the same as would be paid for performing University functions.

### D. EQUIPMENT

Include description of any equipment > \$5,000 being purchased and include statement indicating why/how it's needed to perform the work on the project.

### E. TRAVEL

Funds are requested for the PIs and students at OSU to travel to national/international conferences. \$XX,XXX.00 is budgeted for each of the three years in this project. (Describe conferences, provide estimate of cost to include airfare, registration, per diem, etc.). Travel expenses will be reimbursed at rates consistent with Oklahoma State University's approved policies and will not exceed the greater of approved State or Federal rates.

Funds are estimated for the PI to travel to a national conference in the amount of \$2,000 per trip for a four day, three night trip. Costs include lodging (\$730), registration (\$450), airfare (\$450), transportation/mileage (\$85), and per diem (\$285). Prospective national conferences would be "XXXX". These costs were estimated for conference located in Washington, D.C. area.

### F. PARTICIPANT SUPPORT COSTS

Funds are requested for participant stipends for {explain reasons for these costs} (\$x,xxx in Year 1, \$x,xxx in Year 2, \$x,xxx in Year 3)

### G. OTHER DIRECT COSTS

- 1. Materials and supplies- Funds are requested for {describe costs and explain reason for the amount}(\$x,xxx in Year 1). Funds are requested {describe costs and explain reason for the amount}(\$x,xxx in Year 1). 3) and for {describe costs and explain reason for the amount}(\$x,xxx in Year 1).
- 2. Communications- Funds are requested in the amount of \$x,xxx to cover shipping, postage and any project specific long distance phone/fax charges.
- 3. Publications- Funds for publication fees (\$x,xxx in Year 3-5). Funds to print the zzz Booklet (\$x,xxx in Year 1) and distribute with participant recruitment materials (\$x,xxx in Year 2 and \$x,xxx in Year 3).
- 4. Tuition- Graduate students will work on this project. The tuition remission is calculated at 17.20% of the GRA salary. Actual rates at the time of expenditure will be used.
- 5. Consultant Costs- Funds are requested for {describe costs and explain reason for the amount(s)}(\$x,xxx in Year 1,2,3).
- 6. Contractual Services
  - a. Funds are requested for {describe costs and explain reason for the amount(s)}(\$x,xxx in Year 1,2,3).
  - b. Funds are requested for {describe costs and explain reason for the amount(s)}(\$x,xxx in Year 1,2,3).
  - c. Funds are requested for {describe costs and explain reason for the amount(s)}(\$x,xxx in Year 1,2,3).
  - d. Funds are requested for {describe costs and explain reason for the amount(s)}(\$x,xxx in Year 1,2,3).
  - e. Funds are requested for {describe costs and explain reason for the amount(s)}(\$x,xxx in Year 1,2,3).
  - f. Funds are requested for {describe costs and explain reason for the amount(s)}(\$x,xxx in Year 1,2,3).

## H. TOTAL DIRECT COSTS—\$xxx,xxx.00

This is the total direct cost computed by adding items from A through G.

## I. INDIRECT COSTS (F&A)—\$xxx,xxx.00

This is the facility and administration cost. The allowable Facility & Administrative Cost rate for on-campus research is 49.6-percent of Modified Total Direct Costs (MTDC) until further amended. This is the predetermined rate negotiated with Oklahoma State University by the Department of the Navy, Office of Naval Research, 800 North Quincy Street, Arlington, VA, 22217-5660, for the Federal Government. Facility & Administrative Costs are calculated on total direct costs less items of equipment, capital expenditures, charges for patient care and tuition remission, rental costs, scholarships, and fellowships as well as the portion of each subgrant and subcontract in excess of \$25,000. Fringe benefits applicable to direct salaries and wages are treated as direct costs.

# L. AMOUNT OF THIS REQUEST (OSU Portion)—\$xxx,xxx.00

This is the total request for the project, computed by adding Items H and I.