# Optional title of funding opportunity—subtitle

# BUDGET JUSTIFICATION

# *EACH SPONSOR HAS THEIR OWN BUDGET JUSTIFICATION REQUIREMENTS. THIS IS A GENERIC TEMPLATE. BE SURE TO REVIEW THE SPECIFIC SPONSOR GUIDANCE FOR YOUR PROPOSAL.*

# *Blue text is example text or instructions. Please delete this text as you complete each section. If a budget category does not have any expenses for this project, then delete the example text/instructions and the budget table and add the following text:* The organization is not requesting funding at this time.

# *Additional information describing each budget category can be found here:* [*https://www.nsf.gov/pubs/manuals/gpm05\_131/gpm6.jsp#617*](https://www.nsf.gov/pubs/manuals/gpm05_131/gpm6.jsp#617)*. There are many resources for information on budget categories, but NSF is a good place to start.*

1. **SENIOR PERSONNEL**

*Dr. Whatsername will be responsible for the overall management and coordination of the research and dissemination activities, as well as the research design and analysis. Dr. Whatsername will also be primarily responsible for data management, computer programming and estimation of statistical models.*

*In Year 1, Dr. Whatsername will devote 1.5 person months, (12% FTE). Due to the intensive nature of the proposed project in terms of data collection, research and dissemination outreach activities, funds will be allocated to buy out one course during the academic year. Dr. Whatsername will devote 1.125 person months (9% FTE) to the project in addition to .375 person months (3% FTE) during the summer months. For Years 2-4, Dr. Whatsername will commit to two person months, 16% FTE. During the academic year, Dr. Whatsername will dedicate 1.125 person months (9% FTE) to the project in addition to .875 person months (7% FTE) during the summer months.*

*Dr. Also is Associate Professor of Physics and PI of the NSF Sponsor RADIANS scholarship project at Texas State. Dr. Also, Co-I, will assist with local data collection and analysis. In Year 1, funds will be allocated to buy our one course during the academic year. Dr. Also will dedicate 1.125 person months (9% FTE) to the project. In Years 2-4, Dr. Also will dedicate .5 person months (4% FTE).*

*Delete any year/column that is not needed. Add rows as needed.*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Senior Personnel** | **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5** | **TOTAL** |
| Dr. Whatsername | $xx | $xx | $xx | $xx | $xx | **$xx** |
| Dr. Also | $xx | $xx | $xx | $xx | $xx | **$xx** |
| **Total Senior Personnel** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** |

# OTHER PERSONNEL

*Provide a description of each ‘other personnel’ as well as how much effort that will be devoted in each year similar to the Senior Personnel section.*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Other Personnel** | **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5** | **TOTAL** |
| GRA 1 | $xx | $xx | $xx | $xx | $xx | **$xx** |
| UGRA 1 | $xx | $xx | $xx | $xx | $xx | **$xx** |
| **Total Other Personnel** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** |

# FRINGE BENEFITS

Fringe Benefits are calculated in accordance with state of Texas benefit averages (28% for faculty; 17% for graduate students, 1.25% for undergraduate students) and include FICA/Medicare, Retirement, Unemployment, Worker’s Compensation, Lump Sum Vacation Pool, and Health Insurance.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Fringe Benefits** | **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5** | **TOTAL** |
| Dr. Whatsername | $xx | $xx | $xx | $xx | $xx | **$xx** |
| Dr. Also | $xx | $xx | $xx | $xx | $xx | **$xx** |
| GRA 1 | $xx | $xx | $xx | $xx | $xx | **$xx** |
| UGRA 1 | $xx | $xx | $xx | $xx | $xx | **$xx** |
| **Total Fringe Benefits** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** |

# EQUIPMENT

*The proposed study will compile several databases from the National Center for Education Statistics such as the School and Staffing Surveys (SASS), Teacher Follow-up Surveys (TFS), Principal Follow-up Surveys (PFS), the Beginning Teacher Longitudinal Survey (BTLS), the Stanford Education Archive (SEA). Four of these five datasets are restricted-use datasets. The PI currently has a workstation that was purchased seven years ago. Given the restricted-use nature of the datasets, processing the data requires computer resources with large amounts of memory and storage capacity. Further, the statistical analysis will involve estimating complex statistical models. The memory and storage capacity requirements will necessitate purchase of a high-end workstation such as the Dell Precision Workstation Model 7910 with Intel Xeon Processor (16 cores), 64 GB of memory space, and two 4-TB hard drives. Expected cost is estimated to be around $8,000.*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Equipment** | **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5** | **TOTAL** |
| *Equipment is defined as a single item that is$5,000 or more with a useful lifespan of >1 year* | $xx | $xx | $xx | $xx | $xx | **$xx** |
|  | $xx | $xx | $xx | $xx | $xx | **$xx** |
|  | $xx | $xx | $xx | $xx | $xx | **$xx** |
|  | $xx | $xx | $xx | $xx | $xx | **$xx** |
| **Total Equipment** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** |

1. **TRAVEL**

*The total estimated amount of $12,000 is budgeted for PI, co-PI, or graduate student’s travel expenses to attend relevant conferences and present findings. This would include round-trip airfare, hotel and per diem for the conferences planned. Possible conferences or meetings include the Robert Sponsor Summit, the American Educational Research Association (AERA), Association for Public Policy Analysis and Management (APPAM), and the Association for Education Finance and Policy (AEFP).*

Expenses include estimates for airfare, ground transportation, hotel accommodations, and per diem. Costs are based on current estimates and will be conducted in accordance with the State of Texas Travel Regulations as well as U.S. General Services Administration approved rates.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Travel** | **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5** | **TOTAL** |
| Domestic, In-State | $xx | $xx | $xx | $xx | $xx | **$xx** |
| Domestic, Out-of-State | $xx | $xx | $xx | $xx | $xx | **$xx** |
| Foreign | $xx | $xx | $xx | $xx | $xx | **$xx** |
| **Total Travel** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** |

# PARTICIPANT SUPPORT COSTS

*If there are participant support costs, describe each cost. Participants are defined as those who are participating in training and are not TXST employees. No research data is being collected on Participants. Participant support costs are for items such as stipends, subsistence allowances, travel allowances, and registration fees paid to or on behalf of participants or trainees (but not employees) in connection with meetings, conferences, symposia or training projects.*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Participant Support** | **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5** | **TOTAL** |
| Stipends ($amount\*#) | $xx | $xx | $xx | $xx | $xx | **$xx** |
| Travel ($amount\*#) | $xx | $xx | $xx | $xx | $xx | **$xx** |
| Subsistence ($amount\*#) | $xx | $xx | $xx | $xx | $xx | **$xx** |
| Other | $xx | $xx | $xx | $xx | $xx | **$xx** |
| **Total Participant Support** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** |

# OTHER DIRECT COST

**Materials and Supplies**

*Describe materials and supplies budgeted for this project*

**Publication Costs, Documentation, and Distribution**

*Costs of documenting, preparing, publishing, disseminating, and sharing research findings and supporting material are allowable charges against the grant. Page charges for professional journal publications are allowable where the research papers report work by the sponsor of this project and the charges are levied impartially on all research papers published by the journal.*

**Professional/Consultant Services**

Consultant 1

*For each professional/consultant service, describe what services will be provided and how it supports the project. See ‘Subaward/Subcontracts’ subcategory below for a description how to distinguish between a consultant and a subward/subcontract.*

Consultant 1

*Same as previous.*

**Computer (ADPE) Services**

*The costs of services involving the use of highly complex or specialized facilities operated by the organization, such as computing facilities, are allowable.*

**Subaward/Subcontracts**

*A subaward recipient has the following characteristics:*

1. *Has performance measured in relation to whether objectives of an award are met*
2. *Has responsibility for programmatic decision making*
3. *In accordance with its agreement, uses funds to carry out a program for public purpose specified in authorizing statute, as proposed to providing goods or services for the benefit of the lead entity.*

*A consultant has the following characteristics:*

1. *Provides the goods and services within normal business operations*
2. *Provides similar goods or services to many different purchasers*
3. *Normally operates in a competitive environment*
4. *Provides goods or services that are ancillary to the operation of the proposed project*

*Describe the subaward recipient and what they are responsible for. The subaward recipient will need to submit a Scope/Statement of Work to TXST – this information can be used in this section. Also, some sponsors will require that each subaward have a separate budget justification. If that is the case, then general details can be used in the TXST budget justification – what the sub is doing and how much their budget request is for.*

**Other**

*This is a ‘catch-all’ subcategory. Any budget item that does not fit into one of the subcategories above should be listed and described here.*

*Delete any rows that are not necessary in the table below.*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Other Direct Costs** | **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5** | **TOTAL** |
| Materials & Supplies | $xx | $xx | $xx | $xx | $xx | **$xx** |
| Publication Costs, Documentation, and Distribution | $xx | $xx | $xx | $xx | $xx | **$xx** |
| Professional/Consultant Services | $xx | $xx | $xx | $xx | $xx | **$xx** |
| Computer (ADPE) Services | $xx | $xx | $xx | $xx | $xx | **$xx** |
| Subaward/Subcontracts | $xx | $xx | $xx | $xx | $xx | **$xx** |
| Other | $xx | $xx | $xx | $xx | $xx | **$xx** |
| **Total Other Direct Costs** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** |

# TOTAL DIRECT COSTS (A thru G)

Total Direct Costs include Senior Personnel, Other Personnel, Fringe Benefits, Equipment, Travel, Participant Support Costs, and Other Direct Costs. Total Direct Cost: $XXXX.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Direct Costs** | **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5** | **TOTAL** |
| A. Senior Personnel | $xx | $xx | $xx | $xx | $xx | **$xx** |
| B. Other Personnel | $xx | $xx | $xx | $xx | $xx | **$xx** |
| C. Fringe Benefits | $xx | $xx | $xx | $xx | $xx | **$xx** |
| D. Equipment | $xx | $xx | $xx | $xx | $xx | **$xx** |
| E. Travel | $xx | $xx | $xx | $xx | $xx | **$xx** |
| F. Participant Support Costs | $xx | $xx | $xx | $xx | $xx | **$xx** |
| G. Other Direct Costs | $xx | $xx | $xx | $xx | $xx | **$xx** |
| **Total Direct Costs** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** |

**I. INDIRECT COSTS**

For Texas State University, indirect costs for on-campus projects are 50.5% of the “modified total direct costs” (MTDC) – rate is 26% for off-campus projects. The MTDC includes all salaries and wages, fringe benefits, materials, supplies, services, and travel. MTDC excludes equipment, participant support costs, and subaward costs beyond $25,000.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Project Costs** | **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5** | **TOTAL** |
| Direct Costs (A-G)  | $xx | $xx | $xx | $xx | $xx | **$xx** |
| Indirect Costs | $xx | $xx | $xx | $xx | $xx | **$xx** |
| **Total Project Costs** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** | **$xx** |

# TOTAL REQUESTED FOR ALL XXX YEARS $xxx