**Budget Justification**

1. **Salaries and Wages – Senior Personnel ($)**

Principal Investigator, \*\*Insert name\*\*, will be responsible for providing overall direction and oversight of the research and \*provide project specific details\*. He/She will devote XX summer months per year in years X, X, and X. PI salary is inflated 2% annually.

Co-Principal Investigator, \*\*Insert name\*\*, will be responsible for the following \*describe role\*. He/She will devote XX summer months per year in years X, X, and X. Co-PI salary is inflated 2% annually.

Wayne State University defines the term year as a calendar year.

1. **Salaries and Wages – Other Personnel ($)**

Funding for X graduate research assistants (GRAs) is requested for the projects years X, X, and X. The GRA(s) will be responsible for \*describe role.\* GRA salary is inflated 2% annually.

Funding for X Student Assistant(s) is requested for the projects years X, X, and X. The Student Assistant(s) will be responsible for \*describe role.\* Salary is inflated 2% annually

1. **Fringe Benefits ($)**

Fringe benefits are calculated in accordance with Wayne State University’s fringe rates, which are available at https://research.wayne.edu/spa/proposals/fringe-benefits. Current fringe rates are calculated as follows: summer faculty (15.3%), GRAs (12.4%), and student assistants (1.6%). \*insert/remove based on positions in proposal\*

1. **Equipment ($)**

Funding for \*Insert equipment name\* is requested in year X for the purpose of \*insert description\*.

1. **Travel ($)**

**Domestic Travel:** $XX of domestic travel is requested for years X, X, and X for the PIs or their graduate students to attend professional conferences in order to present research papers and/or to organize multimedia professional meetings (conferences, workshops, and/or symposiums). All requested travel funds cover roundtrip airfare (economy rate) on US carriers (whenever possible), registration fees (if any), local transportation, food and lodging, etc. \*\*If you can, try to provide some description of the trips, such as where you plan to travel and the number of travelers.\*\*

**Foreign Travel:** $XX for foreign travel is requested for years X, X, and X for the senior personnel and the graduate students to attend relevant conferences and workshops that may be held outside the USA. All requested travel funds cover roundtrip airfare (economy rate) on US carriers (whenever possible), registration fees (if any), local transportation, food and lodging, etc. \*\*If you can, try to provide some description of the trips, such as where you plan to travel and the number of travelers.\*\*

1. **Participant Support Costs ($)**

**Stipends:** [Describe participant stipends/honorariums]. Total amount requested is $X,XXX.

**Travel:** [Describe participant travel]. Total amount requested is $X,XXX.

**Subsistence:** [Describe Meals and Incidental Expenses (M&IE)]. Total amount requested is $X,XXX.

**Other:** [Describe other participant costs]. Total amount requested is $X,XXX.

1. **Other ($)**

**Materials and Supplies:** $XX of materials and supplies are requested in year XX to support buying \*insert supply\* for the purpose of \*insert description\*. \*\*Try to breakdown costs as much as possible, giving categories of items and their estimated costs.\*\*

**Publication/Documentation/Dissemination:** $XX of publication costs are requested in year XX to support disseminating research results in academic journals such as \*\*list pertinent academic journals\*\*.

**Consultant Services**: $XX is requested for \*\*provide details\*\*

**Computer Services:** \*\*provide details explaining the requested services (if needed)\*\*

**Subawards:** A subaward for $XX to the \*\*Insert subawardee\*\* is requested \*\*insert years\*\*. \*\*Insert name\*\* will \*\*insert description of work\*\*. Please see separate subaward budget and budget justification for a detailed breakdown of costs.

**Other:**

$XX is requested for tuition and academic fees for the graduate research assistants is budgeted as two semesters per year, for each full time GRA per year with a projected 4% annual increase.

$XX is requested for \*\*insert any other non-supply charges including machine shop, WSU core facilities, animals, testing services, etc.\*\*

1. **Total Direct Costs ($)**

The total requested direct costs for this project is $X

1. **Indirect Costs ($)**

Wayne State University F&A Rate Agreement is negotiated with the Department of Health and Human Services (DHHS), dated 9/6/2022. The rate of 54% is applicable for the overall project of this period. For more information, please see <https://research.wayne.edu/spa/proposals/fringe-benefits>

1. **Total Costs**

The total budget requested is $