**Budget Justification:**

**A. Senior Personnel:**

**1)**  PI. Dr. will request summer month for all years of this project. The current rate of pay is . The total requested for Senior Personnel for the project is $.

\*\*\*A 3% escalation is calculated in years 2-.

**B. Other Personnel:**

**B3. Graduate Research Assistant (GRA)** P.I. will supervise Ph.D. . and masters student. Ph.D. graduate research assistant (GRA) will work , for 12 months in of the project. For years , this . The total requested for this GRA for the project will be In Year 1, PI will supervise 1 masters level student .

The total requested for this GRA will be $.

**B4. Undergraduate Student ()** Two undergraduate assistants will be working on this project. We will pay up to a total of per year for these students. The total requested for undergraduate students for the project will be $

The total other personnel requested for the project will be $.

The total salary and wages for the project is $.

**C. Fringe Benefits:**

The Fringe Benefits for fulltime faculty, post docs, and staff at Georgia Tech is 31.7% (for FY23). For GRA’s, the Fringe benefit rate is 5.7% (FY23). There is no fringe charged for hourly Graduate Assistants. The Fringe Benefit cost for this project is $.

Total Salaries, Wages and FR for the project is $.

**E. Travel:**

**Domestic Travel:** In year ……, there will be 1 domestic conference trip (specific scientific meetings to be determined). This trip is estimated at per year. In year……, there will be……..

This trip is estimated at $ per trip. The total requested for domestic travel for the project is $

**Foreign Travel:** In year ….., there will be a trip to for an international conference. The total requested for international travel for the project is $.

Total travel requested for the project is

**F. Participant support:**

**F1. Stipends:**

**F4.Other:**

**G. Other Direct Costs:**

**G1. Materials and Supplies:**

$ is budgeted to purchase

**G2. Publication Costs:**

We are requesting

**G7. Tuition Remission:**

Tuition remission is assessed to all graduate students at a rate of $1557 per month. The total tuition remission requested for this project is $.

**H. Total Direct Costs:**

The total estimated direct cost for this project is $

**I. Indirect Costs: (F&A):**

The Indirect Cost Rate is 58.2%. The estimated F&A for this project is $

\*\*The Georgia Institute of Technology defines a “year” as our fiscal year, which runs from July 1 to June 30. Facilities & Administrative (F&A) rates contained herein are for use on grants, contracts and/or other agreements issued or awarded to the Georgia Institute of Technology/Georgia Tech Research Corporation (GIT/GTRC) by all Federal Agencies of the United States of America, in accordance with the provisions and cost principles mandated by CFR 220.

**J. Direct and Indirect Costs:**

The total cost this project is $.