**BUDGET JUSTIFICATION**

OPTIONAL WORDING: *As with all proposal budgets the numbers herein are good-faith estimates based on the best information available at the time of proposal submission and may be subject to change. University policy dictates that all rates and expenses will be charged at their actual costs or negotiated rates, as applicable, at the time of project performance.*

Colorado State University

Principal Investigator:

SENIOR PERSONNEL:

* PI, [effort]

[add responsibilities]

* Other Senior Personnel, [add name, role, effort]

[add responsibilities]

OPTIONAL WORDING if applicable: *Note: Recognizing that funding dates are variable and there may be some crossover, any compensation from NSF in excess of two months will be rebudgeted internally without change to the objectives of funded projects, or prior approval from NSF will be requested for scope changes.*

OTHER PERSONNEL:

* [other personnel type], [effort]

[add responsibilities]

Other Personnel Types:

* Post-Doctoral Researcher (name, if known), ## months each year
* Other Professionals (name, if known), ## months each year
* # Graduate Research Assistant (GRA), 50% effort for ## months each year
* # Undergraduate student, ## hours

FRINGE BENEFITS:

The current federally approved fringe rate for faculty at CSU in FY24 is 28.0% and 7.5% for graduate students.

EQUIPMENT: $0

[add details including purpose]

TRAVEL: [add purpose and other relevant details to each type of travel in the budget]

* Domestic: $0

*All travel costs include airfare, ground transportation, lodging, per diem, and registration fees.*

PARTICIPANT SUPPORT COSTS: $0

[include ## of participants, purpose, and other relevant information]

OTHER DIRECT COSTS: [below are possible categories, remove if not relevant]

* Materials and Supplies: $0

Costs included for items such as [add relevant details]

* Publication costs, $0

OPTIONAL WORDING if applicable: Funds are requested for publications within the scientific community in years x-x for early findings as well as the final results in year xx. The PIs, post-doctoral researcher, and GRA will be closely involved with the publication process throughout the project.

* Consultant(s), $0
* Computer Services, $0
* Subawards, $0

[Add Subaward name and PI. Add brief scope of work]

* Other Direct Costs [add any other relevant categories and costs]
  + Equipment Use Fees: $0

Charges included are in accordance with CSU policies for external procurement and/or approved internal rate schedules.

* + Graduate Student Tuition: $0

Graduate student tuition and mandatory fees are requested in accordance with university guidance. The request for tuition and fees is based on resident graduate credit hours and associated mandatory fees. Enrollment is a condition of employment for GRAs at Colorado State University.

**TOTAL DIRECT COSTS**: $0

**INDIRECT COSTS**: $0

The approved indirect cost rate is 53% in FY23, 53.5% in FY24, and 54% in FY25/26, per the negotiated indirect cost rate agreement with the Department of Health and Human Services (DHHS), CSU’s cognizant agency. These rates apply to the modified total direct cost base (MTDC) that excludes the following expenses: tuition, equipment, participant support, and the amount of each subaward over $25,000.

Colorado State University’s Indirect Cost Agreement and Fringe Benefit Rates may be viewed here: <https://busfin.colostate.edu/Forms/CostAcctg/Rate_Agreement.pdf#zoom=100>

**TOTAL AMOUNT OF THIS REQUEST**: $0

The budget year for this proposal runs from July 1 to June 30 (Colorado State University's fiscal year).