# BUDGET JUSTIFICATION

NC State University

# SENIOR PERSONNEL

*Name, PI, 0.0 summer/academic/calendar months of effort per year*

The PI will be responsible for the overall coordination of the project and the supervision of the project personnel. Add additional responsibilities here, as appropriate.

*Name, Role, 0.0 summer/academic/calendar months of effort per year*

Name will be responsible for add responsibilities here.

*Name, Role, 0.0 summer/academic/calendar months of effort per year*

Name will be responsible for add responsibilities here.

For purposes of compliance with NSF's policy to limit compensation to no more than two months of regular salary in any one year, NC State defines a year as August 16 - August 15. **For NSF only**

**OTHER PERSONNEL**

*Name, Graduate Research Assistant, 0.0 calendar months of effort per year*

Name will be responsible for add responsibilities here.

*Name, Postdoctoral Scholar, 0.0 calendar months of effort per year*

Name will be responsible for add responsibilities here.

*Name, Role, 0.0 calendar months of effort per year*

Name will be responsible for add responsibilities here.

A full-time appointment for a Graduate Research Assistant is considered to be 12.0 calendar months per year. **For NIH only**

All salaries are budgeted at current rates in Year 1 and are incremented by an anticipated **5%** in subsequent years of the project.

**FRINGE BENEFITS**

Fringe benefits are requested for personnel on this project at the following rates. Health insurance is budgeted pro rata at the current annual amount for FY 24-25 with an anticipated **5%** increase applied each subsequent year. Proposal budget year 1 (FY 26-27) rates listed below.

Faculty Summer Salary: 32.19% + $0.00 health insurance

Faculty and Staff (Calendar/Academic): 32.19% + $8,500 health insurance

Postdocs: 8.15% + $5,870 health insurance

Graduate Research Assistants: 8.15% + $3,615 health insurance

Temporary/Hourly Workers: 8.15% + $0.00 health insurance

For more information go to <https://research.ncsu.edu/administration/budgeting-guidance/fringe-benefits/>

# EQUIPMENT

# Equipment funds are requested in Year 1 to purchase list all equipment to be purchased for use on the project, provide the cost for each individual piece of equipment or distinct component, and charge the project the correct allocation (percent of time equipment will be used on this project). (Copy and paste Equipment table out of COS Budget Worksheet “Non-Payroll Budget Planner” tab)

# TRAVEL

**Domestic Travel**

# Travel funds are requested to collaborate and disseminate research results at domestic meetings such as name possible conferences here. Travel is budgeted at $x per trip for x person/people, with x trips anticipated each year. (Copy and paste Travel table out of COS Budget Worksheet “Non-Payroll Budget Planner” tab)

# Travel is also requested to collaborate with name(s) of possible collaborators. Travel is budgeted at $x per trip for x person/people, with x trips anticipated each year. (Copy and paste Travel table out of COS Budget Worksheet “Non-Payroll Budget Planner” tab)

**International Travel**

# Travel funds are requested to collaborate and disseminate research results at international meetings such as name possible conferences here. Travel is budgeted at $x per trip for x person/people, with x trips anticipated each year. (Copy and paste Travel table out of COS Budget Worksheet “Non-Payroll Budget Planner” tab)

**PARTICIPANT SUPPORT COSTS**

Participant support is requested for name of conference/workshop/activity in Years 1-5 of the project. Participants will briefly describe the type of support participants will receive, such as stipends, travel support, workshop supplies, etc. (Copy and paste **Participant Support Table(s)** out of COS Budget Worksheet “Non-Payroll Budget Planner” tab)

**OTHER DIRECT COSTS**

**Materials and Supplies**

Describe the materials and supplies requested for purchase on this research proposal. Individual items with a value of $5,000 or less must be included here. Examples could include the following: Field supplies, lab consumables, specific lab supplies, computers, software programs/licenses, books not normally available in the University library. Supplies purchased will be 100% dedicated to the project.

# Itemization required by NIH & DOD for categories $1k or more; recommended for all sponsors. At minimum, provide a basis for the costs being proposed. (Copy and paste Supplies table out of COS Budget Worksheet “Non-Payroll Budget Planner” tab)

**Publication Costs**

Funds are requested each year for the open-access publication of research results and the preparation of presentations and posters for research dissemination.

**Consultant/Honorarium**

Name of individual will be paid at the rate of $x per day/hour for an estimated xx days/hours in order to briefly describe the consultant’s tasks/deliverables.

**Computer Services**

Funds are requested for a prorated share of the cost of operating and maintaining name shared computer facility or external computer service. The rate charged is established by approved department and University procedures to allow this charge as a direct cost to the project. These services are over and above what is available as a normal research allotment of storage and computer time covered by our F&A funds because…

**Subawards**

A subcontract will be issued to name of institution and PI for briefly describe role of institution.

**Fixed Charges/Service Centers**

Fixed charges are budgeted for NC State’s facility name in order to describe purpose of facility usage. The budget is based on the established use rate of $x per hour/sample for an estimated x hours/samples per year.

**Tuition**

Graduate tuition is requested for each graduate student and is budgeted pro rata at the current annual amount for FY 25-26 with an anticipated **10%** increase applied each subsequent year. Proposal budget year 1 (FY 26-27) rates listed below.

Out of State Tuition per semester: $8,555 (2 semesters per academic year: $17,110)

In State Tuition per semester: $5,627 (2 semesters per academic year: $11,254)

In State Tuition plus fees per semester: $7,004 (2 semesters per academic year: $14,008)

Out of State Tuition plus fees per semester: $9,933 (2 semesters per academic year: $19,866)

When the residency of the graduate student is not known, tuition is budgeted at the in-state rate plus the Graduate Tuition Remission Match, which is 25% of the difference between the out-of-state and in-state rates. For more information go to <https://research.ncsu.edu/administration/budgeting-guidance/tuition/>.

**Current Services**

Funds are requested for external (Non-NC State) service providers: Name of provider(s) and how the service directly relates to the project.

**Data Management and Sharing Costs**

Funds are requested for describe supplies or services here and give brief description of the data management and sharing plan. **For NIH only**

**Payments to Human Subjects**

As an incentive for describe purpose of incentive, participants will receive a $0.00 incentive for give number of occurrences per participant and number of incentives per year/per project.

# FACILITIES AND ADMINISTRATIVE COSTS (F&A)

Indirect costs are charged at NC State's federally negotiated rate of 52.0% Modified Total Direct Costs (MTDC) for on-campus research, following NC State’s most recent negotiated rate agreement, in accordance with the funding opportunity instructions available at the time of submission. The MTDC excludes equipment, participant support, tuition, and the amount of each subcontract beyond the first $25,000. For more information go to

<https://research.ncsu.edu/administration/budgeting-guidance/indirect-costs/>.

(Copy and paste **Facilities and Administrative Costs** table out of COS Budget Worksheet “Non-Payroll Budget Planner” tab)

**Table required for NSF**