# **University of Miami**

# **Budget Justification**

## A. Senior Personnel

Dr. Brian Blankenship is the Principal Investigator (PI) along with four faculty Co-PIs: Michael Allen (Boise State University), Michael Flynn (Kansas State University), Renanah Joyce (Brandeis University), Carla Martinez Machain (University at Buffalo). The salary cost for each PI is calculated using his/her institutional base salary rate.

**Dr. Brian Blankenship** has committed 2 months of summer for one year during this project. The PI primary responsibility will be in developing theory, lead development of the research, co-manage and mentor research assistants, lead development of relevant public articles, coordinate the project’s academic output, coordinate contact and communication, manage the budget, monitor funded research progress, delegate additional work to capture any shortfalls in productivity, and lead official reporting compliance. Total PI salary request is $22,556.

**Co-PI Dr. Michael Allen** has committed 2 months of summer for one year during this project. The PI will co-manage and mentor research assistants, co-lead theory development, co-oversee instrument design and implementation, and co-write papers. Total Co-PI salary request is $15,267.

**Co-PI Dr. Michael Flynn** has committed 2 months of summer for one year during this project. The PI will co-manage and mentor research assistants, co-lead theory development, co-oversee instrument design and implementation, and co-write papers. Total Co-PI salary request is $20,145.

**Co-PI Dr. Renanah Joyce** has committed 2 months of summer for one year during this project. The PI will co-manage and mentor research assistants, co-lead theory development, co-oversee instrument design and implementation, and co-write papers. Total Co-PI salary request is $20,480.

**Co-PI Dr. Carla Martinez Machain** has committed 2 months of summer for one year during this project. The PI will co-manage and mentor research assistants, co-lead theory development, co-oversee instrument design and implementation, and co-write papers. Total Co-PI salary request is $33,111.

## B. Other Personnel

**Graduate Research Assistant** (to be designated at a future date; 27 calendar months at 50% effort; 20 hours per week, which is considered full-time at the University and 9 months at 37.5% effort (15 hours a week during the summer)) is a graduate student who will work with Dr. Allen and Dr. Gillespie on data collection, data cleaning, data coding, information gathering, additional coding of data, attend meetings and take notes, and proofing or copyediting documents. The total request for the graduate research assistant is $37,500.

## C. Fringe benefits

Fringe benefits for PI Dr. Blankenship (23.8%) are salary-based and cover retirement contribution, health, dental, life insurance, and employment taxes. The total fringe benefit request is $5,368.

Fringe benefits for the co-PI Dr. Allen (36%) are salary-based and cover retirement contribution, health, dental, life insurance, and employment taxes. The total fringe benefit request is $5,626.

Fringe benefits for the co-PI Dr. Flynn (32%) are salary-based and cover retirement contribution, health, dental, life insurance, and employment taxes. The total fringe benefit request is $6,647.

Fringe benefits for the co-PI Dr. Joyce (27%) are salary-based and cover retirement contribution, health, dental, life insurance, and employment taxes. The total fringe benefit request is $5,530.

Fringe benefits for the co-PI Dr. Martinez Machain (62%) are salary-based and cover retirement contribution, health, dental, life insurance, and employment taxes. The total fringe benefit request is $20,529.

## D. Equipment

None.

## E. Travel

The basis for travel costs are airline websites, GSA or US DOS per diem and hotel rates, and travel policies of each PI’s state and university. Travel reimbursements are governed by university travel policy and are consistent with federal regulations. Miami travel policy may be accessed here: <https://travel.miami.edu/business-travel/travel-policies/index.html>. Boise State travel policy may be accessed here: <https://www.boisestate.edu/policy/finance/policy-title-travel/>. Kansas State travel policy may be accessed here: <https://www.k-state.edu/travel/guide/>. Brandeis travel policy may be accessed here: <https://www.brandeis.edu/business-finance/procurement-business/procurement/policies/travel-policy.html>. Buffalo travel policy may be accessed here: <https://www.buffalo.edu/administrative-services/business-travel/travel-guidelines.html>.

Domestic Travel

This travel is expected for all five PIs to travel to one conference. For budgeting purposes, we estimate 4 days and 3 nights. Broken down by function: Flight ($600), lodging (3 nights x $200 = $600) meals and incidentals per diem (4 travel days x $75 = $300); local travel ($100). Each trip we estimate to be $1,600. Total request for five trips over 1 years is $8,000.

Foreign Travel

This travel is expected for four PIs in year 1, roundtrip overseas to Djibouti. For budgeting purposes, we estimate 15 days and 14 nights. Broken down by function: Flight to country ($4,000), lodging (14 nights x $200 = $2,800) meals and incidentals per diem (15 travel days x $120 = $1,800). Each individual trip we estimate to be $8,600. Total request for four trips over 1 year is $34,400.

## F. Participant Support Cost

None.

## G. Other Costs

Contracting Services

**Survey firm contracting** is requested to provide 1,000 respondents that meet demographic needs of the survey. Using estimates from various firms, we estimate each response will run up to $40. The total requested amount for survey response contracting is $80,000.

## H. Total Direct Costs

Total direct cost request is $306,096.

## I. Indirect Costs

University of Miami’s federally negotiated indirect cost rate is 50.5% of modified total direct costs for on-campus sponsored research. Total indirect cost request for Miami is $76,052, which does not include summer salary of co-PIs at other universities. The total indirect cost for the other institutions is $8,607 for Boise State (40.5% of modified total direct costs), $13,828 for Kansas State (52%), $16,256 for Brandeis (62.5%), and $32,184 for Buffalo (60%).

## J. Total Direct and Indirect Costs

Total budget request for the project is $453,024.