

SUMMARY PROPOSAL BUDGET

YEAR 1

ORGANIZATION University of Florida				FOR NSF USE ONLY		
				PROPOSAL NO.	DURATION (months)	
PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR H. Russell Bernard				AWARD NO.	Proposed	Granted
A. SENIOR PERSONNEL: PI/PD, Co-PI's, Faculty and Other Senior Associates (List each separately with title, A.7. show number in brackets)	NSF Funded Person-months			Funds Requested By proposer	Funds granted by NSF (if different)	
	CAL	ACAD	SUMR			
1. H. Russell Bernard - PI	0.00	0.00	0.00	0		
2. Amber Y Wutich - Co-PI	0.00	0.00	0.00	0		
3.						
4.						
5.						
6. (0) OTHERS (LIST INDIVIDUALLY ON BUDGET JUSTIFICATION PAGE)	0.0	0.0	0.0	0		
7. (2) TOTAL SENIOR PERSONNEL (1 - 6)	0.0	0.0	0.0	0		
B. OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS)						
1. (0) POST DOCTORAL SCHOLARS	0.00	0.00	0.00	0		
2. (0) OTHER PROFESSIONALS (TECHNICIAN, PROGRAMMER, ETC.)	0.00	0.00	0.00	0		
3. (0) GRADUATE STUDENTS				0		
4. (0) UNDERGRADUATE STUDENTS				0		
5. (0) SECRETARIAL - CLERICAL (IF CHARGED DIRECTLY)				0		
6. (2) OTHER				7,040		
TOTAL SALARIES AND WAGES (A + B)				7,040		
C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)						
TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A + B + C)				7,040		
D. EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM EXCEEDING \$5,000.)						
\$						
TOTAL EQUIPMENT						
E. TRAVEL				0		
1. DOMESTIC (INCL. U.S. POSSESSIONS)						
2. INTERNATIONAL				1,050		
F. PARTICIPANT SUPPORT COSTS						
1. STIPENDS	\$ 0					
2. TRAVEL	0					
3. SUBSISTENCE	0					
4. OTHER	0					
TOTAL NUMBER OF PARTICIPANTS	(0)	TOTAL PARTICIPANT COSTS		0		
G. OTHER DIRECT COSTS						
1. MATERIALS AND SUPPLIES				770		
2. PUBLICATION COSTS/DOCUMENTATION/DISSEMINATION				0		
3. CONSULTANT SERVICES				0		
4. COMPUTER SERVICES				0		
5. SUBAWARDS				0		
6. OTHER				2,160		
TOTAL OTHER DIRECT COSTS				2,930		
H. TOTAL DIRECT COSTS (A THROUGH G)				11,020		
I. INDIRECT COSTS (F&A)(SPECIFY RATE AND BASE)						
FirstIndirectCostItem (Rate: 0.0000, Base: 0)						
TOTAL INDIRECT COSTS (F&A)				0		
J. TOTAL DIRECT AND INDIRECT COSTS (H + I)				11,020		
K. FEE				0		
L. AMOUNT OF THIS REQUEST (J) OR (J MINUS K)				11,020		
M. COST SHARING PROPOSED LEVEL \$ 0			AGREED LEVEL IF DIFFERENT \$			
PI/PD NAME H. Russell Bernard				FOR NSF USE ONLY		
				INDIRECT COST RATE VERIFICATION		
ORG. REP. NAME* Diego vazquez				Date Checked	Date Of Rate Sheet	Initials - ORG

*ELECTRONIC SIGNATURES REQUIRED FOR REVISED BUDGET

SUMMARY PROPOSAL BUDGET

YEAR Cumulative

ORGANIZATION University of Florida				FOR NSF USE ONLY		
				PROPOSAL NO.	DURATION (months)	
PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR H. Russell Bernard				Proposed	Granted	
				AWARD NO.		
A. SENIOR PERSONNEL: PI/PD, Co-PI's, Faculty and Other Senior Associates (List each separately with title, A.7. show number in brackets)				NSF Funded Person-months		
				CAL	ACAD	SUMR
1. H. Russell Bernard - PI				0.00	0.00	0.00
2. Amber Y Wutich - Co-PI				0.00	0.00	0.00
3.						
4.						
5.						
6. (0) OTHERS (LIST INDIVIDUALLY ON BUDGET JUSTIFICATION PAGE)				0.0	0.0	0.0
7. (2) TOTAL SENIOR PERSONNEL (1 - 6)				0.0	0.0	0.0
B. OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS)						
1. (0) POST DOCTORAL SCHOLARS				0.0	0.0	0.0
2. (0) OTHER PROFESSIONALS (TECHNICIAN, PROGRAMMER, ETC.)				0.0	0.0	0.0
3. (0) GRADUATE STUDENTS						0
4. (0) UNDERGRADUATE STUDENTS						0
5. (0) SECRETARIAL - CLERICAL (IF CHARGED DIRECTLY)						0
6. (2) OTHER						7,040
TOTAL SALARIES AND WAGES (A + B)						7,040
C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)						0
TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A + B + C)						7,040
D. EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM EXCEEDING \$5,000.) \$						
TOTAL EQUIPMENT						0
E. TRAVEL 1. DOMESTIC (INCL. U.S. POSSESSIONS)						0
2. INTERNATIONAL						1,050
F. PARTICIPANT SUPPORT COSTS						
1. STIPENDS \$ 0						
2. TRAVEL 0						
3. SUBSISTENCE 0						
4. OTHER 0						
TOTAL NUMBER OF PARTICIPANTS (0) TOTAL PARTICIPANT COSTS						0
G. OTHER DIRECT COSTS						
1. MATERIALS AND SUPPLIES						770
2. PUBLICATION COSTS/DOCUMENTATION/DISSEMINATION						0
3. CONSULTANT SERVICES						0
4. COMPUTER SERVICES						0
5. SUBAWARDS						0
6. OTHER						2,160
TOTAL OTHER DIRECT COSTS						2,930
H. TOTAL DIRECT COSTS (A THROUGH G)						11,020
I. INDIRECT COSTS (F&A)(SPECIFY RATE AND BASE)						
TOTAL INDIRECT COSTS (F&A)						0
J. TOTAL DIRECT AND INDIRECT COSTS (H + I)						11,020
K. FEE						0
L. AMOUNT OF THIS REQUEST (J) OR (J MINUS K)						11,020
M. COST SHARING PROPOSED LEVEL \$ 0				AGREED LEVEL IF DIFFERENT \$		
PI/PD NAME H. Russell Bernard				FOR NSF USE ONLY		
ORG. REP. NAME* Diego vazquez				INDIRECT COST RATE VERIFICATION		
				Date Checked	Date Of Rate Sheet	Initials - ORG

*ELECTRONIC SIGNATURES REQUIRED FOR REVISED BUDGET

Budget Justification Page

REVISED BUDGET JUSTIFICATION

PERSONNEL

REVISED: Two Full-time Undergraduate Student Research Assistants (10 months each) \$7040

This revised item requests funds for two full-time research assistants to work in Villa Israel from March to December 2004. This item has been moved from budget item B4 to B6 because it requests funds for out-of-country employees. The research assistants are needed to assist in completing 60 interviews every two months, transcribing the interviews, coding the transcriptions, and conducting the investment game. It is crucial that the interviews be transcribed and coded in Villa Israel, so that the Co-PI can perform preliminary analysis and use findings to conduct follow-up interviews with respondents, as needed, before she leaves the field.

Assuming that semi-structured interviews last, on average, 6 hours each, each two-month cycle would involve: 360 hours of interviewing, 720 hours of transcription (at 12 hours per interview), and 120 hours of coding (at 2 hours per interview). This totals 600 hours of work per month. Two full-time field assistants and the Co-PI (working 60 hours per week) can work about 560 hours a month. This would leave a residual 320 hours of transcribing and coding work to complete in December, after the monthly interviews end. The research assistants will be trained in March, and will be occupied full-time with research tasks between April and December.

The research assistants' salaries are calculated at \$2.20 an hour, 40 hours a week, totaling \$3520 per assistant over the 10-month period. Because the students will be hired from the sociology department from the local university (Universidad Mayor de San Simón), and will be offered internship opportunities with intensive methods training, this will likely be a sufficient wage to attract two dedicated research assistants.

PARTICIPANT SUPPORT COSTS

Investment game \$2160

The investment game must be played with a substantial starting bid (Berg et al. 1995). A common measure of an appropriate starting bid is one day's wages. In Bolivia, the average day's wage for a factory worker is \$3.50; the Co-PI will set the starting bid at \$3. The estimate of \$2160 assumes that half of the players will send nothing (so that the cost of the interaction is \$3) and half of the players send the full amount (so that the cost of the interaction is \$9).

REVISED: TRAVEL (foreign) \$1050

Living expenses for Co-PI (12 months) \$1030

Living expenses were calculated for the Co-PI to reside and work in Villa Israel, Cochabamba for two months. Because the Fulbright program will be funding ten months of living and travel expenses, this item has been revised to request living expenses to cover only the remaining two months. The requested amount is 46% of the State Department estimate for the cost of living in Cochabamba, and totals about 85% of an average factory worker's salary in Bolivia. Because she will be living in a working class neighborhood, \$1030 will be sufficient for the Co-PI to subsist at a standard of living similar to that of the other community members for two months.

Transportation \$20

Bus fare will be needed to travel from Villa Israel to any other part of Cochabamba. Trips to the Cochabamba center will be necessary for the Co-PI to make photocopies, purchase food, and acquire research supplies. The transportation budget also includes funds for occasional taxi rides to and from the airport, to carry large loads, and in the evening when buses stop running to Villa Israel. This revised item now requests travel funds to cover only two months.

OTHER DIRECT COSTS \$770

Pre-owned laptop computer \$600

A laptop computer is essential for data entry, management, transcription, and analysis. The \$600 estimate is for a bottom-of-the-line pre-owned laptop with the capacity to run Excel, A-3000, and SYSTAT.

Digital sound recorder \$70

A digital sound recorder is needed to record semi-structured interviews, so that they can be transcribed by the research assistant. The \$70 estimate is for a new, low-end digital recorder on sale.

A-3000 transcription kit \$100
