

Budget proposal and justification (1 page)

	Requested from PHI	Funding Match
Salaries (UW)		
Staff (CSDE Statistical consulting @ 80 hours)		
Student RA (100 hours)	\$1997	
Salaries (CARE program)		
Co-PI salary stipends	\$4000	
Field Team Leaders (2 x monthly salary x 3 months)	\$2400	
Field Team RAs (2 x monthly salary x 2 months)	\$1200	
Supplies and Materials		
Supplies, equipment under \$2000	\$3500	\$865
Travel & Lodging		
RT airfare Seattle – Buenos Aires	\$1,700	
RT airfare Buenos Aires - Formosa	\$400	
Lodging Buenos Aires (2 nights)	\$250	
Lodging Formosa (1 month, Fundación ECO)	\$600	
Research fee (Fundación ECO)	\$500	
Per diems	\$4228	
Car rental (1 month)	\$1000	
Total Direct Costs	\$20997	

Budget Justification: Travel to/from and travel and lodging in Argentina for one month for PI Martin to oversee study implementation. Research and lodging fees in Formosa are paid to Fundación Eco, a local non-profit organization which coordinates lodging, transport, and other research logistics (e.g. research assistant payments) for the CARE program. Partial salary support for Co-PIs Olmedo and Yegros to assist with and oversee proposed activities. Salaries for field team leaders to train and conduct field data collection over three months, for field research assistant support for two months, and for a Spanish-speaking UW graduate student RA to assist with clinical data transcription and coding.

Requested field equipment will allow simultaneous data collection by two field teams: (2) interior temperature monitors (Kestrel 5400, \$529/ea) and wearable temperature monitors (Kestrel K2 DROP, \$99/ea) to measure participant heat exposures; (2) urinary specific gravity refractometers (Atago 4410, \$669/ea) to measure hydration status; consumables for collecting urine samples (gloves, disposable pipettes, and collection cups, \$200 total); (2) extra-large arm cuffs for upper arm blood pressure monitors (Elera, \$18/ea). The CARE program maintains a policy of refraining from individual participant compensation due to past unintended consequences (creating distrust and perceptions of favoritism between participants vs. non-participants, with payments wrongly attributed to political or government involvement). Instead, CARE program researchers contribute goods (e.g. food, supplies) to community events (costs subsumed within per diem).

The Center for Studies in Demography and Ecology will provide in-kind matching support in the form of loaned field equipment from the Biodemography Laboratory (2 body composition scales and 2 upper arm blood pressure monitors, total equipment value \$865) and 80 hours of statistical support from CSDE scientific staff to assist with REDcap database construction and statistical analysis.