



PhD research opportunity

The SPECIEs Lab in the Department of Psychology at The University of Arizona directed by Diego Guevara Beltran will be reviewing PhD applicants for the 27-28 cycle.

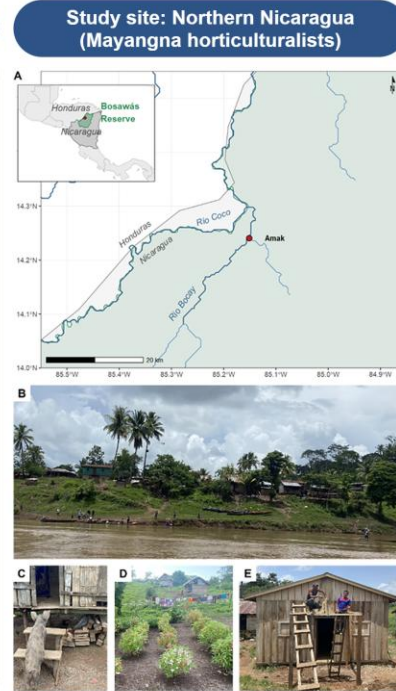
Central questions: Why do people cooperate? What are the proximate mechanisms underlying cooperation? What are the consequences of cooperation for risk management, social relationships, and well-being?

Approach: Surveys (including longitudinal and cross-cultural), experiments, and fieldwork in a small-scale subsistence society (Mayangna, Northern Nicaragua).

What we are looking for: We encourage applicants from any background with a strong interest in cooperation, prosocial behavior, social functions of emotion, and/or sociality and well-being to apply. A background in the evolutionary behavioral sciences, quantitative expertise, and ability to conduct fieldwork in a Spanish speaking community is a plus.



Fitness interdependence settings		Sources of fitness interdependence	
	Reproduction		Genetic relatedness (e.g., siblings, cousins)
	Mating and marriage		Shared stake in descendants (e.g., children, grandchildren, nieces, nephews, affine kin)
	Dependence on the same caregivers		Shared source of protection, resources
	Co-residence		Shared subsistence activities (e.g., hunting, fishing, horticulture)
	Mutual support		Risk pooling, reciprocity (e.g., food sharing, tending the ill or injured)
	Shared group membership		Dependence on group (e.g., kin, religious) for resources (e.g., information, food, mating, status)
	Intergroup conflict		Dependence on group (e.g., protection, resources, mating, status)
	Natural hazards		Risk pooling, reciprocity (e.g., food, tending the ill or injured, rebuilding)



Check out the Social/Personality Area:
psychology.arizona.edu/social

See our research:
psycheddiego.mystrikingly.com/publications

Contact: dguevarabeltran@arizona.edu