2018 RIFA Project Opportunities (See catalog for project details)

Project Title	Country	Host Organization	Duration (desired, 2-6 months)	Keywords	Funding Details (*see explanation for calculations)				
Central America									
Geospatial Analysis of Wild Cacao Trees	Belize	BFREE	2	mapping, agroforestry, data collection	\$1,150 + \$1000/month				
Women's Empowerment through Horticultural Production in Honduras	Honduras	Escuela Agricola Panamerica (Zamorano University)	3	gender, horticulture, technology, communication	\$1,400 + \$1000/month *final month stipend of \$1000 provided by host as cost match				
Agrodiversity for sustainable agriculture in Yucatan	Mexico	Universidad Autónoma de Yucatán	flexible	agrodiversity, data collection, database	\$1,100 + 1000 month				
Various projects (8), see listing for details	Mexico	CIMMYT	varies	wheat, data analysis, modeling	\$1,100 + \$1000/month				
Innovation Center on Inputs for Bioenergetics and Co-products	Mexico	INIFAP	6	Breeding, genetics, GIS, lab skills	\$1,100 + \$1000/month				
Production of second- generation (2G) bioethanol from agroindustry waste	Mexico	Tecnológico Nacional de México	flexible	bioethanol, renewable feedstocks	\$1,100 + \$1000/month				
Agroecology and Food Security in Rural Nicaragua	Nicaragua	CANTERA	6	agroecology, climate change adaptation, feasibility studies	\$1,150 + \$1000/month				
		South America							
Building on the Success of the Marketplace (M-BoSs) Monitoring and Evaluation	Brazil (and likely Africa)	Agricultural Innovation MKTPlace (Embrapa)	6	project monitoring and evaluation, goat breeding	\$2100 + \$1000/month				
Rhizosphere-Induced Nitrogen Fixation in Brazilian Pasture compared to Primary Forest	Brazil	Universidade de Sao P aulo	3	forage crops, soil microbes, C & N cycling	\$1,800 + \$1000/month				
Exploring Climate Smart Agriculture as a Form of Community Development	Ecuador	Fundación Sol & Montaña	flexible	coffee, climate smart, economic & social sustainability	\$1,400 + \$1000/month				
Biomass and Nutrient Partitioning and Nutrient Recycling in Cacao	Ecuador	Hacienda La Chola / Mars, Inc.	6	crop residues, fertilizer, nutrient, cacao	\$1,550 + \$900/month all meals at field station covered by host				
Agriculture-nutrition linkages: Improving food and security nutrition in the potato-based highlands systems in the Andes	Peru and Ecuador	International Potato Center (CIP)	flexible	potato, nutrition, interventions, data analysis	\$1,550 + \$1000/month				
Early Awareness and Participatory Education for flood disaster risks in the Southern Cone of Latin America	Uruguay	UTEC	6	Latin America, disaster management, education	\$2,300 + \$1000/month				

	East Africa							
Appropriate Technology & Practice Assessment for Moringa Production and Processing	Kenya	World Agroforestry Centre-ICRAF	6	field trials, solar dryer, communication	\$2,200 + \$1000/month			
Toward Sustainable Food Systems Profiles for Decision-makers in Kenya and Vietnam	Kenya	CIAT	flexible	food systems, analysis, data collection	\$2,200 + \$1000/month			
Strengthening Capacity in Tanzania to Implement Agriculture Climate Resilience Actions	Tanzania	World Agroforestry Center (ICRAF)	flexible	climate-smart ag, impact evaluation	\$2,300 + \$1000/month			
Drip Irrigation Design and Biogas System Establishment	Uganda	Kulika Uganda	3	design, building, irrigation, biodigestor	\$2400 + \$700/month lodging covered by host			
Development and Assessment of irrigation technologies for smallholders farmers in Uganda.	Uganda	TEWDI Uganda	3	communication, trainings, data analysis	\$2400 + \$1000/month			
Improving Cowpea for Yield Potential and Stress Resilience	Uganda	Makerere University Kampala	flexible	cowpea, breeding, genetics	\$2400 + \$1000/month			
Digital Platforms for African smallholder farmers to access 'bundled services'	Uganda, Tanzania, Laos	Olam International Ltd.	flexible	coffee, farmer services, technology adoption	\$2400 + \$1000/month			
		North Africa						
Valorization of medicinal plants and rangelands rehabilitation in Eastern Morocco	Morocco	Morocco Ministry of Agriculutre, Water and Forests	flexible	value chain, edible herbs, rangelands	\$2,200 + \$1000/month			
		South Africa						
South African Avocado, Cherry, Almond, Date (medjool) and Tomato Mini-studies	South Africa, Namibia	ZZ2	flexible	postharvest practices, ag practices, crop evaluation	\$2500 + \$1000/month			
		West Africa						
"Balu Tin Marino" Improved nutrition through food fortification in the Gambia	Gambia, Senegal	United Purpose	4	nutrition, survey, crop adoption	\$2,250 + \$1000/month			
Participatory evaluation of extra early, early and medium maturing MAGIC cowpea lines	Ghana	CSIR- Savanna Agricultural Research Institute	4	Ghana, cowpea, field trials, farmer interviews, analysis	\$2500 + \$1000/month			
Researching and documenting orange fleshed sweet potato (OFSP) yield results.	Ghana	Global Communities	2	scaling up, sustainability, messaging	\$2500 + \$1000/month			

Understanding Cost of Operations for Cotton Farmers in Ivory Coast	lvory Coast	SECO-OLAM	3	cotton, farmer interviews, cost effectiveness	\$2,600 + \$1000/month
Warehousing Management and Storage Techniques for the Millet Business Services Project	Senegal	NCBA CLUSA Millet Business Services Project	3	crop storage, warehouse management, millet	\$2,350 + \$1000/month
		Central Asia			
Pathways to Innovation in Central Asia: Building regional capacities for agri- enviromental research	Tajikistan	University of Central Asia	flexible	capacity building, academic, projects	\$2,700 + \$1000/month *great team opportunity! First fellow funded by RIFA, second by host.
		East Asia			
Coordination Mechanism of Ecological Effect and Resource Utilization in the Middle and Lower Reaches of the Yangtze River	China	Zhejiang University	3	field and laboratory sampling, crop rotation	\$1,800 + \$1000/month
The impact of re-flood on active microbes responsible for nitrous oxide emission in Chinese paddy soils	China	Zhejiang University	flexible	microbes, SIP microcosms	\$1,800 + \$1000/month
		South Asia			
Agricultural Landscape Assessment in West Bengal, India	India	Grameen Foundation	3	agricultural landscape assessment, impact evaluation, qualitative research	\$1,800 + \$1000/month
		Southeast Asia			
Food, Agriculture and Social Entrepreneurship (FASE) Curriculum & ToT	Cambodia	Green Shoots Foundation/CIDO	3	value chain, vegetables, innovation	\$2,200 + \$1000/month
Innovations to Build and Scale Safe Vegetable Value Chains in Cambodia-Hard and Soft Technologies	Cambodia	Royal University of Agriculture, Phnom Penh	flexible	safety, vegetable production, technical and social innovations	\$2,200 + \$1000/month
Innovations to Build and Scale Safe Vegetable Value Chains in Cambodia-Value Chain Analysis	Cambodia	Royal University of Agriculture, Phnom Penh	flexible	value chain, vegetable production, inputs	\$2,200 + \$1000/month
Social-Ecological Contributions of Organic Agriculture to Sustainable	The Philippines	ASI - University of Philippines, Los Banos	flexible	climate resiliency, farming, policy change	\$1,800 + \$1000/month