

Title: **Aquafish CRSP: Poverty Alleviation in Developing Countries Through Sustainable Solutions in Aquaculture and Fisheries**

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Abstract: The Aquaculture & Fisheries Collaborative Research Support Program (AquaFish CRSP), headquartered at Oregon State University, brings together resources from US and Host Country institutions to promote sustainable solutions in aquaculture and fisheries. Through integrated, multidisciplinary partnerships, the program aims to increase aquaculture productivity, enhance environmental stewardship, address gender integration, and increase domestic and export market opportunities in participating Host Countries.

AquaFish CRSP currently manages eight field research projects in 16 countries in Africa, Asia, and Latin America. Each project focuses on poverty alleviation in targeted countries through the improvement of local and sustainable fish production across four programmatic themes:

" Improved Health and Nutrition, Food Quality, and Food Safety " Income Generation for Small-Scale Fish Farmers and Fishers " Environmental Management for Sustainable Aquatic Resources Use " Enhanced Trade Opportunities for Global Fishery Markets

Recognizing the growing global market demand for fish protein, each of the AquaFish CRSP projects are investigating ways to responsibly meet increasing needs for both human consumption and for aquaculture feeds, particularly in developing countries. Research is conducted on a variety of scales in the aquaculture and fishing sectors ranging from proper pond construction techniques and alternative feed strategies to market assessments and value chain development. AquaFish CRSP is guided by the overall goal to improve the lives and income-generating abilities of small-scale farmers and fishers in target countries.