

## VEGA VOLUNTEER PROFILE



Daniel Lee Herman
Instructor, St. Johns River State College

Location: Orange Park, FL

Career Summary: Daniel has assisted companies with implementing HACCP/QA programs, seafood processing standards and sanitation procedures in the USA, Indonesia, Taiwan, Nigeria, and Brazil. He has also assisted with advisory and fact-finding trips to Korea, China, Malaysia, Singapore, Senegal, The Gambia, Mexico, Guyana and El Salvador. He has experience as an instructor of seafood processing & quality/safety programs, PC software applications and Microbiology laboratory techniques.

As a team member, Daniel taught an ongoing Seafood HACCP course to over 340 members of the fishing/seafood processing industry.

Area (s) of Expertise: Improvement and modernization of food/seafood processing and related cold storage/distribution systems, building and/or integrating processing facilities to smoothly interface with fishing and aquaculture systems, transitioning facilities to E.U. and U.S. HACCP-based Food Safety & Quality Assurance Programs, assistance with exporting seafood products to the USA (FDA & Customs), technical analysis of raw material supply, logistics and quality issues, microbiology advising/analysis, seafood safety/quality workshops and seminars.

**Education:** M.S. Applied Biology, The Georgia Institute of Technology

Languages Spoken: English

## **ASSIGNMENT OVERVIEW**

Name of project: Teaching Seafood Safety/HACCP & Assisting with Transitions from

Traditional to Modern Fish/Seafood Processing.

**Country:** Nigeria, Mexico, Myanmar & Senegal.

**Duration of Assignment:** Usually one to three weeks.

**Volunteer Assignment & Impact:** Assisted with transitions to HACCP Seafood Safety/Quality Systems.

Presentations on U.S. Seafood Markets & Distribution.

**Take-away messages/quotes:** "You can't build a peaceful world on empty stomachs and

human misery." Dr. Norman Borlaug, Father of the Green Revolution.

I believe Professor Borlaug's quote epitomizes what all of us volunteering in food production are striving for.



## THE VEGA ALLIANCE

VEGA is the largest consortium of economic growth volunteer organizations in the world—building the capacity of emerging market communities, enterprises, and institutions through technical assistance, with an emphasis on innovation, entrepreneurship, and resource mobilization. With 25 members, the alliance has assisted 140 developing and transitional countries, and can mobilize over 100,000 highly skilled volunteers to engage along the entire spectrum of economic growth programs. VEGA supported the research and publication of this case study as part of its commitment to knowledge management and sharing lessons learned among its member organizations and the international development community.





