Applied Global Innovation Initiative

May 2013
History of the GVSU Initiative

• Involvement by Grand Valley State University faculty in Nicaragua dates back to 1998 when Hurricane Mitch devastated the northwestern region of Nicaragua.

• The leaders of the health brigades lead other faculty to Nicaragua in 2004.

• Two of these faculty members, elected to continue independently.

• Dr. Farris and Dr. Lane embraced the idea proposed by the then Dean Romona Rodriguez Perez’s, of developing a program for Nicaraguan students to help them develop products needed by and made by Nicaraguans using local resources.
History of the Initiative

• Today the Applied Global Innovation Initiative (AGII) works with faculty students, administrators, and community members from across the disciplines.

• AGII is focused on innovation, interactive teaching, interdisciplinary approaches, entrepreneurship, and growing initiatives in diabetes, health care, water, and others that help empower people to improve their lives with their resources.
15 years in Nicaragua
Travel Teams
Travel Teams

- Managua
- Masaya
- Granada
- San Juan del Sur
- Rivas
- Ometepe Island
- Estelí
- Bluefields
- Juigalpa
- Matagalpa
- Carazo
- Leon
Travel Teams

As part of the traveling team you will have a chance to see Nicaragua first hand. If you only have a week you will be busy working with the local university faculty and students. You will be asked to share your experience and your knowledge and your time. Many community members have helped advance the program by providing the leading faculty with new ideas direct from industry. Come learn, give and teach.

If you have more than a week you may join us for preprogram prep, or a post program experience in Nicaragua. Or, AGII staff can help you arrange a personalized tour depending on the program. A third option is that AGII has created programs on different topics for other organizations such as our work with Tiger Studios and Izzy +.
Travel Teams

Support and preparation

Every person who wants to help can find a spot to add to the support and preparation. It is up to you to share your skills and every effort will be made to challenge you in new and friendly ways.
Travel Teams
Train
Train
Train
Transform
Transform
Transform
Transform
Experience
Experience
Experience
Nicaragua
Gracias

Applied Global Innovation Initiative
Contact us for more information

AGII GLOBAL CONTACT

Dr. Paul Lane
203-5583140
lanepa@gvsu.edu

Dr. John Farris
Co-Director
farrisj@gvsu.edu

Gareth Hickson
Communications/Diabetes
garethhickson@gmail.com

Kase Knochenhauer
Water for the World
knochenhauer@gmail.com

Empowering people to change their world with their resources
Special Thanks To

Expertise, and support from employees of:

Dematic North America, Ford,
Frederick Meijer Gardens and Sculpture Park,
Gentex, Herman Miller Incorporated (HMI), Izzy+, Johnson Controls Incorporated (JCI),
Michigan Economic Development Corporation,
Pratt Whitney Canada (PWC), Tedx, Tiger Studios, X-Rite Expertise

Program Partners:

Tiger Studio Design
Co-leaders of the August Prototype Accelerator Program

Faculty, students and/or administration members at:

Aquinas
Grand Rapids Community College
Grand Valley State University
Kendall College of Art and Design of Ferris State University.
Purdue University
University of Barcelona
University of Maryland

Izzy+
Project sponsor for the November Design Program
Special Thanks To

**Nicaragua Partners**

The National Autonomous University of Nicaragua, Managua

FAREM Carazo, FAREM Chontales, FAREM Estelí, and FAREM Matagalpa

CENAC School of Language and Culture

Hester J. Hodgdon Libraries For All Program

IBATECH

Natural Doctors International

Planting Hope/Sembrando Esperanzas

La Universidad Americana (UAM)

**Vinculos**

**Ghana Friends**

Appropriate Technology in Ghana. Dr. Kofi Sam

University of Education Winneba, Ghana

SACOST

Global Mommas