Global Health Lecture Series

featuring
Clyde F. Martin, PhD, P.W. Horn Professor
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Texas Tech University

Global Food Security
Wednesday, February 19, 2014
ACB 120, 12:00 noon

The United States along with the other G8 countries has accepted the task of reducing the number of people living in extreme poverty by fifty percent by the year 2015. Feed the Future is the U.S. Government’s global hunger and food security initiative tasked with addressing extreme poverty, undernutrition, and hunger. The program aims to increase agricultural productivity, generate opportunities for economic growth and trade in developing countries, boost the harvest and incomes of rural smallholder farmers, improve agricultural research and development, increase resilience to prevent recurrent crises, and help communities better withstand crises when they occur.

Clyde Martin is the Paul Whitfield Horn Professor of Mathematics at TTU. In 2012-2013 Martin served as a science advisor in the U. S. Department of State primarily in the Secretaries’ Office of Global Food Security. His main area of focus was science and technology and research and development as they relate to food and nutrition security, especially within the United States’ global hunger and food security initiative, Feed the Future, and the G-8 New Alliance for Food Security and Nutrition. Related to these initiatives, Martin conducted an in-depth study of indexed insurance and other micro financing issues and their mitigating effects on drought and other natural events that affect the welfare of subsistence farmers, particularly in Africa and Latin America.