Development and Creation of an Online Course: 
Potato Seed-Tuber Development for Delivery Across the Globe 

Theresa Pesl Murphrey  
Texas A&M University  
t-murphrey@tamu.edu  

Patricio Malagamba  
International Potato Center  
p.malagamba@cgiar.org  

James R. Lindner  
Texas A&M University  
j-lindner@tamu.edu  

Manuel Piña, Jr.  
Texas A&M University  
m-pina@tamu.edu  

Introduction and Purpose

The Department of Agricultural Education at Texas A&M University (TAMU) and the International Potato Center (CIP) formed a partnership in 1999 to explore the use and appropriateness of distance-learning technologies and their delivery to facilitate diffusion of research results and to support sustainable extension and rural development projects. The purpose of this poster will be to describe one specific activity that has been implemented, the development and creation of an online course entitled, “Potato Seed-Tuber Development.”

Information to be Shared

This poster presentation will illustrate the steps undertaken to design, create and deliver the online course. Special attention will be given to exact strategies implemented to involve content experts in the development process to create instructional materials that engage course participants.

Conclusion and Educational Importance

The objective of the program is to empower CIP to utilize technology effectively and efficiently in the delivery of information and training. The educational importance of sharing this specific example, the creation and design of one particular online course, relates to the idea that by sharing the process implemented by the CIP/TAMU team others may benefit from the concepts presented.