# **Author Panel Discussion 2010 Connexions Conference**

By: Kenneth Leroy Busbee

February 2, 2010

#### Last Year – 2009 CNX Conference

- Need or Desire
- Single Independent Module Approach
- Simple Instructions Easy to Use
  - On-line CNX documentation
  - Community Developers
- Search Engine Effects
- Receptive Response

## Last Year – OCW Consortium Regional

- 250 + Open Courseware Initiatives Underway
- High Quality Teaching Material
- Open Licenses
- CCCOER Community College Consortium for OER
- CCOTP Community College Open Textbook Project
  - Now called: CCOTC = Collaborative
- Inspired Moved:
  - From creating modules
  - To planning a complete textbook

### Complete Textbook

## Programming Fundamentals – A Modular Structured Approach using C++

- Spring 2009 Taught as Developed
- Summer 2009 Taught
- Fall 2009 Some improvements Taught
- Discovered Florida Orange Grove
- Spring 2010 Some improvements Teaching

## **Houston Community College**

- Introducing a significant paradigm shift in how textbooks are developed and used.
- Movement must be a faculty led initiative.
- OER Task Force
  - Guide the process
  - Provide support
  - Stay flexible in our approach Fluid not Rigid
- OER Coordinator "champion"

#### Goal at HCC

The goal of Open Educational Resources (OER) efforts at HCC is to improve the diversity of educational opportunities and make textbooks more affordable to students by creating an environment where faculty and staff enhance their abilities to develop and/or use high quality OER materials with an emphasis on OpenCourseWare textbooks.

#### Pieces of the Puzzle

- 1. Copyright policies that encourage
- 2. Repository for storing OER/OCW materials
- 3. Training How to adopt exist materials
- 4. Training How to create your own materials
- 5. Guidelines for the adoption OCW textbooks
- 6. Faculty Awareness
- 7. Budget that supports

## How to adopt existing materials

Workshop by: CCOTC
 Community College Open Textbook Collaborative

## How to Adopt an Open Textbook for a Community College Class

- On-line pre-workshop Internet gathering
- In-person workshop 10:30am-3:30pm at Rice University, Houston, TX
   Wednesday February 3, 2010
- On-line post-workshop Internet gathering

## How to create your own materials

New item titled:

## Authoring Connexions Modules using Microsoft Word Documents

- Beta tested Thursday, January 7, 2010
- Self Study or In-Person Workshop
- Added to the Connexions Documentation lens

## **Question and Answers**