



**COLLABORATION INITIATIVE
BETWEEN
ICEE AT USM - US
AND
GIDAI AT UC - SPAIN**

International Center for Engineering Education (ICEE)
At the University of Southern Mississippi
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Under the Auspices of:
The International Center for Engineering Education (ICEE)
At the University of Southern Mississippi

July 2003

Agenda

Saturday, July 12th	
Morning	Visit USM and Hattiesburg Area
Afternoon	Discuss Collaboration Opportunities
Sunday, July 13th	
Morning	TBA
Afternoon	Outline Collaboration Agenda
Monday, July 14th	
9:00am– 9:15 am	Opening Session (TEC 102) - Welcome and ICEE Overview ICEE Director – Dr. Sulbaran
9:15am –10:30am	Session 1 (TEC 102) - Project Introduction ICEE Assoc. Director – Prof. Crosby - Project by Carlos Sterling (1) - Project by Mark Brana (2) - Project by Blake Howe (3)
10:45am –11:00 am	Meeting with ORSP Director (BHA 214) Dr. Wylmon
11:15am –11:30 am	Meeting with School Director and Construction Prog. Coordinator (TEC 242) Dr. Houston and Prof. Fletcher
11:45am – 1:15 pm	Lunch
1:30pm - 1:55 pm	Polymer Science Research Facilities Ms. Domenech
2:00pm – 2:45 pm	Session 2 (TEC 102) - Project by Chad Marcum (4) - Project by William Crosby (5) - Project by Claire Freeney (6)
2:45pm – 3:15 pm	Meeting with HPVC Director (TEC 214) Dr. Ali
3:30pm – 4:00 pm	Meeting w/International Prog. Dir. (ELI104) Ms. Steen
4:15pm – 4:30 pm	Meeting with Univ. Librarian (COOK 202) Dr. Wall
4:45pm – 5:00 pm	Round Table with ACT/BCT Faculties (TEC 104)

ICEE and GIDAI Overview

The International Center for Engineering Education (ICEE) is a multi-disciplinary educational development and research hub housed at the University of Southern Mississippi – US.

The “Grupo de Investigacion y Desarrollo de Actuaciones Industriales” (GIDAI) is a group that focuses on the application of modern techniques for the design, planning, and organization of construction projects. GIDAI is housed at the University of Cantabria – Spain.

Initiative Objective

The main objective of this initiative is to explore opportunities for collaboration between the “Universidad de Cantabria” and the University of Southern Mississippi. It is anticipated that the focus of the collaboration will be on International scholarly and economic development opportunities.

Guest Short Biography

Dr. Capote is the Director of GIDAI and is author of numerous books and monograph regarding construction equipments and fire safety. Dr. Jorge Capote is a professor at the “Univesidad de Cantabria” – Spain and has participated in the planning and construction of numerous industrial, commercial and residential projects in Latin America, Africa and Middle East.

ICEE Projects Included in the Presentation Sessions

- (1) Voice Communication in Virtual Reality Environments
- (2) Virtual Reality Environment of a Building Construction Timeline
- (3) Natural Language Interaction with a Construction Estimating Virtual Reality Environment
- (4) Characteristics of Virtual Environment for Education.
- (5) Analysis of Virtual Reality Environments Authoring Tools for Education.
- (6) Evaluation of Professional Scheduling Practices and Related Training Issues in Mississippi