

FUNDED RESEARCH AND CONTINUING EDUCATION PROJECTS:

1. Development of Methods of Reducing Water Intrusion and Mold in Buildings During Construction

Principal Investigators: Professor Gene Farmer
Funding Agency: Associated General Contractors of America
Funded Amount: \$60,000.00
Dates: 2003-2005

2. Development of Installation Standards for Mobile Homes in Florida

Principal Investigators: Professor Gene Farmer
Professor Jack Dye
Professor Sayed Ahmed
Funding Agency: National Hurricane Center
Funded Amount: \$0,000.00
Dates: 2002

3. Development of Consumer Awareness Bulletins

Principal Investigator: Professor Gene Farmer
Funding Agency: Building Construction Industry Advisory Committee
Amount: \$90,000.00
Dates: 2001

4. Field Validation of Shutter Vulnerability Function and Mitigation Effectiveness

Principal Investigators: Professor Gene Farmer
Professor Jose Mitrani
Professor Ricardo Alvarez
Funding Agency: Idaho National Engineering Lab
Funded Amount: \$90,000.00
Dates: 1999

5. Construction 2000 Phase Two

Principal Investigator: Professor Gene Farmer
Funding Agency: Building Construction Industry Advisory Committee
Funded Amount: \$16,000
Dates: 1999

6. Apprenticeship for a Better Tomorrow

Principal Investigators: Professor Gene Farmer
Professor Amaury Caballero
Funding Agency: Miami Dade Public Schools
Funded Amount: \$18,517
Dates: 1998

7. Development of a Career Awareness Program for the Electrical Industry.

Principal Investigator: Professor Gene Farmer
Funding Agency: National Electrical Foundation *ELECTRI 21*
Funded Amount: \$18,000
Dates: 1998

8. Development of a Career Awareness Program for Students in the Eleventh and

Twelfth Grades

Principal Investigator: Professor Gene Farmer
Funding Agency: Florida Building Industry Advisory Committee
Funded Amount: \$16,000
Dates: 1998

9. Apprenticeship for a Better Tomorrow

Principal Investigators: Professor Gene Farmer
Professor Amaury Caballero
Funding Agency: Miami Dade Public Schools
Funded Amount: \$18,517
Dates: 1997

10. Dade County Building Code Official Continuing Education Program

Principal Instructors: Professor Gene Farmer
Professor Jose Mitrani
Funding Agency: Dade County Office of Code Compliance
Funded Amount: \$108,000
Dates: 1995

11. Construction Management Short Course

Principal Instructors: Professor Henry Hillman
Professor Gene Farmer
Professor Ralph Johnson
Funding Agency: State of Florida Department of Environmental Regulation
Funded Amount: \$5,200.00
Dates: June 1986

UNFUNDED RESEARCH AND CONTINUING EDUCATION PROJECTS:

1. High School Technology Training Program

Principal Investigator: Professor Gene Farmer
Professor Jose Mitrani
Professor Amaury Caballero
Funding Agency: U.S. Government
Funded Amount: \$1,212,550
Dates: 1998

1. Improving Teaching for Service Systems in Buildings

Principal Investigators: Professor Gene Farmer
Professor Jose Mitrani
Professor Amaury Caballero
Funding Agency: Florida International University
Funded Amount: \$17,750
Dates: 1998

2. Building Code Enforcement: Scope and Extent of Problem and Recommendations for Solution.

Principal Investigators: Professor Gene Farmer
Professor Howard Shaw
Funding Agency: Building Construction Industry Advisory Committee.
Funding Requested: \$9,950.00

Dates: June 1, 1990 thru May 31, 1991

3. **A Study to Determine Ways to Use Ground Rubber From Used Tires in Roofing Materials and Other Construction Products**

Principal Investigators: Professor Julio Otazo
Professor Gene Farmer
Professor Jose Mitrani
Funding Agency: Building Construction Industry Advisory Committee.
Funding Requested: \$48,828.00

4. **The Development of a Series of Television Commercials Warning Homeowners of the Dangers of Dealing with Unlicensed Construction Companies.**

Principal Investigator: Professor Gene Farmer
Funding Agency: Building Construction Industry Advisory Committee
Funding Requested: \$11,527.00
Date: 1993

5. **A Study of the Integration of the Standard Building Code and the NFPA 101 Life Safety Code: Target Counties; Monroe and Palm Beach.**

Principal Investigators: Professor Gene Farmer
Professor Gabe Auriolos
Funding Agency: Building Construction Industry Advisory Committee.
Funding Requested: \$20,686.00

6. **Procedures and Specifications for Determining a Net Square Footage to Gross Square Footage Ratio in Florida's Public Schools and Community Colleges.**

Principal Investigators: Professor Wilson Barnes
Professor Gene Farmer
Funding Agency: State of Florida Department of Education
Funding Requested: \$42,917.00

7. **Study to Determine the Feasibility of a Construction Industry Recovery Fund**

Principal Investigators: Professor Gene Farmer
Professor Jose Mitrani
Funding Agency: Building Construction Industry Advisory Committee
Funding Requested: \$9,945.00

8. **Preliminary Study of Building Code Enforcement**

Principal Investigators: Professor Gene Farmer
Professor Howard Shaw
Funding Agency: Building Construction Industry Advisory Committee
Funding Requested: \$9,950.00

9. **South Florida Community Design Center**

Principal Investigator: Professor Gene Farmer
Funding Agency: Florida Atlantic University, Florida International University
Joint Center for Environmental and Urban Problems.
Funding Requested: \$7,000.00

Date:

July 7, 1986