

Housing Research Center University of Nevada, Las Vegas

2006 Annual Report

A. **Construction Management Program Re-Organization:**

After 10 years (July, 1996) as a part of the Civil and Environmental Engineering Department, the Construction Management Program and its HRC became a standalone unit reporting to the Engineering Dean effective July 1, 2006.

B. **Educational Outreach To Residential Construction Industry**

Presented below seminars in conjunction with UNLV Lied Institute and Southern Nevada Home Builder's Association:

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| Fall 2006 | Graduate Builders Institute: Business Management For Building Professionals, Lied Institute/National Association Of Home Builders, Las Vegas, Nevada. |
| Fall 2006 | Graduate Builders Institute: Project Management, Lied Institute/National Association Of Home Builders, Las Vegas, Nevada. |
| Summer 2006 | Graduate Builders Institute: Construction Cost Estimating, Lied Institute/National Association Of Home Builders, Las Vegas, Nevada. |
| Spring 2006 | Graduate Builders Institute: Construction Project Scheduling, Lied Institute/National Association Of Home Builders, Las Vegas, Nevada. |
| Spring 2006 | Graduate Builders Institute: Building/Construction Technology, Lied Institute/National Association Of Home Builders, Las Vegas, Nevada. |
| Winter 2006 | Graduate Builders Institute: Energy Efficient Construction, Lied Institute/National Association Of Home Builders, Las Vegas, Nevada. |

Worked with other professional groups including AACE and CFMA to partner in education efforts geared towards the residential construction industry including supplying several articles to their respective newsletters on residential construction topics. Also, spoke to several groups on construction defect issues in the residential construction area.

C. Construction Research:

Faculty involved in several research projects geared towards residential construction in Nevada including consulting for two zero-energy houses. Primary research included:

D. Shields, PM-10 Dust Control in Clark County for Clark County Health District, \$52,000 (2005-2006).

N. Menzler, Neuman, E., Opfer, N., Hispanic Workforce Issues With The Residential Construction Industry for State of Nevada Division of Labor and Industries \$70,000 (2006).

D. Publications:

Faculty publications during 2006 were not in the specific area of residential construction however N. Opfer was a co-author of the recently released NAHB CGB Course Book, Business Management for Building Professionals.