Building Business/Industry Training ½ day Seminar

Agenda

1. General Overview
   - Overview of the current Building Industry and positioning your business
   - Brief History/ Development and incorporation of Building/Energy Codes
   - Effect of “unintended consequences”
   - Building a knowledgeable team to make your business more efficient
   - Design and planning
   - MU/National Healthy Homes Partnership

2. Building Performance/Science; New or Retrofit
   - Higher comfort/healthier indoor environment
   - The Building Envelope: Wall Assemblies, Roof/Walls/Floor

3. Windows/Doors
   - Window design, Labeling and Performance, Door Labeling and Performance

4. Moisture Management
   - Prioritizing Moisture Management
   - Focus on Flashing
   - Envelope issues and their effect on indoor air quality/health

5. HVAC System Performance and technology
   - High Efficient HVAC, Ground Source Heat Pump, Fuel types Gas/Electric/Solar
   - Air conditioning, Natural Ventilation, Humidity control

6. Plumbing/Electrical
   - Water Heating, design, using solar
   - Lighting, Appliances, Photovoltaic

Remodeling/Retrofit
1. Market size
2. Limits/ scope of work, Using criteria/ Standards
3. De-construction

Focus on Business Management
1. Building/Remodeling more efficiently makes your business more efficient
2. How/why consumers are buying and how the investment benefits them
3. Building Codes and IECC through 2015
   - Building Code Development/Legislative Issues
4. Managing legal risks in today’s Building/Remodeling
   - Creating a risk management Plan
   - Contracts/Specifications
5. Incentives for developing/building/remodeling
   - Federal/State/Local
6. Marketing today’s building & remodeling
   - Differentiating your business
   - Marketing the added value as an investment
   - Growth of target audience for marketing
7. Financing Energy Efficiency

Questions/Discussion