



COOL SCHOOL

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Gregory L. Crawford
Cool Metal Roofing Coalition



Cool Metal Roofing School



Today's Cool School Subjects Include:

- Cool Metal Roofing Overview
- Green Bldg Rating Systems
- Green Bldg Regulations
- Incentives: Tax and Utility Rebates
- Above Sheathing Ventilation
- Design for Solar and Rain Harvest



Cool Metal Roofing Coalition



Formed in October 2002

Voice for Metal Roofing Industry

Association of Associations



Cool Metal Roofing Coalition



Sustaining Members:

- Metal Building Mfrs Association
- Metal Construction Association
- Natl. Coil Coaters Association
- American Iron and Steel Institute

Affiliate Members:

- Oak Ridge National Laboratory
- American Zinc Association



Coalition Mission



**To Educate Architects,
Building Owners, Specifiers,
Codes & Standards Officials, and
Other Stakeholders about the
Sustainable, Energy-Related
Benefits of Metal Roofing**



Coalition Messages



**“Cool” for Energy Savings
(Green Bldg Rating Systems and Code)**

- Highly Reflective**
- Available with High Emissivity**
- Recycled Content**
- Recyclable**
- Durable**
- Low Cost Life Cycle**



COALITION ACCOMPLISHMENTS



- **2005 CA Title 24 Bldg Standards**
- **2008 CA Title 24 Bldg Standards**
- **CRRC Directory – 151 Products**
- **CRRC Allows 18 Color Families**
- **Profiles Tested Same as Flats**
- **ORNL Product Research**
- **ENERGY STAR Roof Products**
- **Galvalume Kept by ENERGY STAR**



OUTREACH TO MEMBERSHIP



- **Atlanta & Tampa Cool Schools**
- **www.coolmetalroofing.org**
- **Cool Metal Roofing Literature**
- **METALCON Exhibit**
- **USGBC Greenbuild Exhibit**
- **Presentations to Member Assns**

COALITION NEXT STEPS



- **Strategic Planning for New Vision and Mission; Set Goals for Public Policy, Communications, and Membership**
- **Act, React to Threats and Opportunities**
- **DOE Funded Research with ORNL**
- **Code: 2011 Revision Cycle CA Title 24**
- **Green Bldg Rating Systems**
- **Green Bldg Codes & Standards**



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That Must Be The Bell

Time for Your Next Class

Good Luck on the Final Exam

And Meanwhile - Stay Cool