• **Silver Sponsors**: The Dow Chemical Company; Duro-Last®, Inc; The Valspar Corporation

• **Bronze Sponsors**: CertainTeed Corporation, Sika Corporation
Updates:

• Board of Directors
• Program Growth
• CRRC Rating Program
• Outreach Events
• Online Rating Portal
• ES-CRRC Program
BOARD UPDATES
Class A Members
Lynne Christensen
George Daisey
Mike Ennis
Darrel Higgs
Jim Kirby
Rick Olson

Class B Members
Payam Bozorgchami
Phil Dregger
Matthew Friday
Stuart Ruis
Peter Turnbull
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<tr>
<th>Member</th>
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<tbody>
<tr>
<td>Hashem Akbari</td>
<td>International Committee Chair</td>
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<tr>
<td>Andre Desjarlais</td>
<td>Oak Ridge National Laboratory</td>
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<tr>
<td>Jonathan Humble</td>
<td>Ratings, Codes, &amp; Programs Cmte. Chair</td>
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<tr>
<td>Marc LaFrance</td>
<td>U.S. Department of Energy</td>
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<tr>
<td>Ronnen Levinson</td>
<td>Lawrence Berkley National Laboratory</td>
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<tr>
<td>Steve Ryan</td>
<td>U.S. Environmental Protection Agency</td>
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<td>Rich Slomko</td>
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<tr>
<td>Rick Olson</td>
<td>Chair</td>
</tr>
<tr>
<td>George Daisey</td>
<td>Vice-Chair</td>
</tr>
<tr>
<td>Darrel Higgs</td>
<td>Treasurer</td>
</tr>
<tr>
<td>Lynne Christensen</td>
<td>Secretary</td>
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• Class A (two open seats)
  − Lynne Christensen *(seeking re-election)*
  − David Cocuzzi
  − Chris Freidner
  − Al Janni
  − Rick Olson *(seeking re-election)*
  − Scott Wenzel
• Class B (two open seats)
  – Stuart Ruis (seeking re-election)
  – Kurt Shickman
  – Peter Turnbull (seeking re-election)
• Bylaw Amendments
  – Clarify voting rules
  – Clarify Director eligibility
  – Remove Director term limits
  – Modify Executive Committee membership
  – Correct clerical error
PROGRAM GROWTH
RATING PROGRAM UPDATES
• Nov. 2016 Lab Training Webinar
• Jan. 2017 Interlaboratory Comparison Study
• Feb. 2017 Rapid Ratings training with LBNL
• Updated CRRC documents and forms
• Renewing ISO 17065 accreditation in fall 2017
<table>
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<tr>
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<td>Reference to ANSI/CRRC S100 (2016) will be in 2019 publication</td>
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<td>ASHRAE 90.2</td>
<td>Public comment review in process</td>
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<td>ASHRAE 189.1</td>
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<td>IECC</td>
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<td>IgCC</td>
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<tr>
<td>RESNET 301</td>
<td>Public comment review in process</td>
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• RCI Interface Magazine
  – October 2016
  – CRRC profile
• CRRC now has ASTM membership
• Jeff Steuben representing CRRC on D08 Committee on Roofing & Waterproofing
  – Attend committee meeting in New Orleans in December 2017
CRRC ONLINE APPLICATION PORTAL

Development Update
• Central online location for creating, submitting, and managing CRRC rating applications
• Launching early 2018
• Goals:
  − Ease of use
  − Speed
  − Accuracy
  − Transparency
• **Secure Login**
  - Multiple account holders per company

• **Company Dashboard**
  - Application Status
  - Sort and Search

• **Smart Application**
  - Relevant Display
  - Enforced Validations
  - Field Tooltips

• **Document Upload**

• **Digital Signatures**
### Application Status

- Draft
- Pending Test Results
- Application Review
- Three-Year Pending
- Approved
- Suspended

### Application Type

- CRRC
- ES-CRRC (★)
- Rapid Ratings (RR)

### Product Type

- Manufacturer

### Application Details

<table>
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<tr>
<th>Application</th>
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<th>Status Date</th>
<th>Product ID</th>
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Product Rating Application

Rating Options*
- CRRC Rating ($250)
- Reference ($250)
- Formula Change or Retesting ($250)
- No CRRC Rating

Rapid Ratings
- Rapid Ratings ($200)

Application Type*
Select One

Brand Name*
Brand Name

Product Type*
Select One

Slope*
Select One

Color*
Select all color(s) best describe your product:
- Red
- Orange
- Yellow
- Green
- Blue
- Purple
- Metallic
- Bright White
- Off-white
- Black
- Gray
- Tan
- Brown
- Multicolor

Need Help?
- EMAIL US
- 1 (866) 465-2523
Supporting Documents

Upload Product Specification Sheet & Material Safety Data Sheet.

Uploaded documents will only be visible to you, your specified test lab, and CRRC staff. These documents will not be displayed publicly.

<table>
<thead>
<tr>
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Add New File [Browse...] No file selected

Contact Information

Rated Products Directory Contact

Product Contact *

Manufacturing Facility

Contact person at the facility where the final product can be obtained in case of Random Testing selection.

Manufacturing Facility Contact *
EVALUATION SERVICES-CRRC<sup>SM</sup> PROGRAM UPDATES

ENERGY STAR<sup>®</sup> Certification Body
ENERGY STAR® Program Requirements
Product Specification for Roof Products

Eligibility Criteria
Version 3.0

Questions? Contact Melissa Rissman melissa@coolroofs.org
IMPORTANT MESSAGES FOR MEMBERS
• Please use the most current form (Product Rating Applications, Test Results Reports)
• Forms are updated frequently
• All changes are approved by Board
• Forms can be downloaded from the CRRC website, coolroofs.org
• The CRRC does not set standards nor a minimum definition for “cool”

• Rated Products Directory, or rated product label, does not mean a product is “cool”

• In your marketing materials:
  – Do not advertise that a company or a product is approved or certified by the CRRC
  – Products are rated by the CRRC and labeled with their radiative properties
• May 19, 2018
• Sacramento, California
QUESTIONS?