

## RCMA International Roof Coatings Conference Schedule of Events\*

\*As of July 1, 2014

|                 | Monday, July 14   |
|-----------------|-------------------|
| 7:00pm – 8:30pm | Opening Reception |

|                   | Tuesday, July 15  |
|-------------------|---|
| 7:30am – 8:30am   | Breakfast   |
| 8:30am – 8:45am   | Welcome and Conference Overview   |
| 8:45am – 9:30am   | Novel PUA Hybrid Chemistry for Elastomeric Roof Coatings                        |
|                   | By Dr. Steven Jiguang Zhang, Dow Chemical Company                               |
| 9:30am – 10:15am  | Solvent Reduction Technology – What are the Rules?                              |
|                   | By Dr. Michael R. Van De Mark, Missouri S&T Coatings Institute                  |
| 10:15am – 10:30am | Morning Break   |
| 10:30am – 11:15am | Overcoming Vapor Drive Issues in Cool Roofing                                   |
|                   | By John Pierson and Tom Diamond, The Garland Company                            |
| 11:15am – 12:00pm | Advancing Installation of Reflective Roofing Systems through Community-Based    |
|                   | Social Marketing and the Baltimore Energy Challenge                             |
|                   | By Alice Kennedy, Baltimore Office of Sustainability                            |
| 12:00pm – 1:00pm  | Lunch   |
| 1:00pm – 1:45pm   | The Building Envelope Emerging Technologies Portfolio in United States          |
|                   | Department of Energy's Building Technologies Office                             |
|                   | By Dr. Karma Sawyer, United States Department of Energy                         |
| 1:45pm – 2:30pm   | Introducing the RoofPoint Energy and Carbon Calculator: Measuring the Energy    |
|                   | and Environmental Contributions of Roofing Systems                              |
|                   | By Dr. James L. Hoff, Center for Environmental Innovation in Roofing            |
| 2:30pm – 2:45pm   | Afternoon Break   |
| 2:45pm – 3:30pm   | Energy Efficiency and Sustainability in Codes and Standards: Impact on the Roof |
|                   | Coatings Industry   |
|                   | By Mike Fischer, Kellen Company   |
|                   |   |
|                   |   |

| 3:30pm – 4:15pm | The Roots and Future of Sustainability<br>By Steve Heinje, Quest Construction Products                               |
|-----------------|--|
| 4:15pm – 4:45pm | Methods for Measuring Energy Savings on Highly Reflective Coatings<br>By Daniel Bustos, DuPont Titanium Technologies |
| 4:45pm – 5:00pm | RCMA Membership Benefits   |
| 5:30pm – 6:30pm | RCMA Hospitality Suite   |

|                   | Wednesday, July 16   |
|-------------------|--|
| 7:30am – 8:45am   | Breakfast  |
| 8:45am – 9:30am   | When the Going Gets Rough: The Impact of Substrate Texture on Solar      |
|                   | Reflectance Ratings  |
|                   | By Jeffrey Steuben, Cool Roof Rating Council                             |
| 9:30am – 10:15am  | Impact of Dynamic Insulation Technologies on Steep-Slope Roof Assemblies |
|                   | By Dr. Kaushik Biswas, Oak Ridge National Laboratory                     |
| 10:15am – 10:30am | Morning Break  |
| 10:30am – 11:15am | Advances in Developing Standards for Accelerated Aging                   |
|                   | of Cool Roofing Materials  |
|                   | By Dr. Hashem Akbari, Concordia University                               |
| 11:15am – 12:00pm | Cool Surfaces: An International Opportunity                              |
|                   | By Kurt Shickman, Global Cool Cities Alliance                            |
| 12:00pm           | - International Roof Coatings Conference Concludes -                     |
|                   | - RCMA Member Programming Begins -                                       |
| 12:00pm – 1:00pm  | RCMA Member Lunch  |
| 1:00pm – 1:15pm   | RCMA President's Update  |
|                   | By Helene Hardy Pierce, GAF  |
| 1:15pm – 1:45pm   | Transportation of Chemicals and Hazardous Materials                      |
|                   | By Boyd Stephenson, American Trucking Association                        |
| 1:45pm – 2:15pm   | RCMA Codes and Standards Task Force Report                               |
|                   | By Steve Heinje, Quest Construction Products and                         |
|                   | Mike Fischer, RCMA Codes and Standards Director                          |
| 2:15pm – 2:30pm   | Washington State Puget Sound Study Update                                |
|                   | By Steve Heinje, Quest Construction Products                             |
| 2:30pm – 3:15pm   | Health Product Declarations Collaborative Update                         |
|                   | By Russell Perry, SmithGroupJJR  |
| 3:15pm – 3:30pm   | Afternoon Break  |

| 3:30pm – 3:45pm | RCMA Alternate Measuring Methods Study Update<br>By Mike Fischer, RCMA Codes and Standards Director  |
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| 3:45pm – 4:30pm | Solar Reflectance and Thermal Emittance Measurements<br>with Field and Lab Instrumentation<br>By Martin Szczesniak and James Jafolla, Surface Optics Corporation |
| 4:30pm – 4:45pm | RCMA Solar Reflective Coatings Council Report<br>By Craig Smith, Superior Products International   |
| 4:45pm – 5:00pm | RCMA Sustainability Council Report<br>By Steve Heinje, Quest Construction Products   |
| 5:30pm – 7:30pm | RCMA Associates Function and Reception   |

|                   | Thursday, July 17  |
|-------------------|--|
| 7:30am – 8:15am   | Breakfast  |
| 8:15am – 9:15am   | RCMA Federal Government Affairs Update and RCMA VOC Task Force Report<br>By Greg Johnson, Sherwin-Williams, John Ferraro, RCMA Executive Director and<br>Kelly Franklin, RCMA Industry Affairs Manager   |
| 9:15am – 9:45am   | Maryland Air Quality Planning Program & VOC Regulatory Update<br>By Randy Mosier, Division Chief of Air Quality Regulations, and Dr. Husain Waheed, Senior<br>Engineer of Regulations Development Division, Maryland Department of the Environment |
| 9:45am – 10:00am  | Morning Break  |
| 10:00am – 10:45am | United States Green Building Council Update<br>By Theresa Backhus, Sites Technical Specialist for LEED v4  |
| 10:45am – 11:15am | RCMA Communications Task Force Report<br>By Casey Hartfelder, Coating & Foam Solutions   |
| 11:15am – 11:45am | RCMA Member Services Committee Report<br>By Debra Light, Central Fiber and John Stubblefield, Polyglass USA  |
| 11:45am – 12:00pm | RCMA Issues and Answers  |
| 12:00pm – 4:00pm  | RCMA Board of Directors Lunch and Strategic Planning Meeting   |