

## UC Davis Energy Affiliates Forum April 16, 2019

### Agenda

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|--------------------------|---|
| <b>9:15am – 9:45am</b>   | <b>Registration and Breakfast</b>   |
| <b>9:45am – 9:50am</b>   | <b>Welcome</b><br><i>Ben Finkelor, Executive Director</i><br><i>UC Davis Energy and Efficiency Institute</i>  |
| <b>9:50am – 10:00am</b>  | <b>Institute Introduction</b><br><i>Mark Modera, Faculty Director</i><br><i>UC Davis Energy and Efficiency Institute</i>  |
| <b>10:00am – 10:30am</b> | <b>Keynote</b><br><i>Puon Penn, Vice President/Head of Technology Capital</i><br><i>Wells Fargo</i>   |
| <b>10:30am – 11:30am</b> | <b>Customer Panel</b> <ul style="list-style-type: none"><li>• <i>Nancy Ander, Deputy Director, Department of General Services, Office of Sustainability</i></li><li>• <i>Timothy Unruh, Executive Director, National Association of Energy Service Companies</i></li><li>• <i>Alan Somerville, Head of the Building Performance Group, BRE</i></li><li>• <i>Sarah Outcault, Market Transformation Research Director, UC Davis Energy and Efficiency Institute (Moderator)</i></li></ul> |
| <b>11:30am – 12:15pm</b> | <b>Research Highlights</b><br><i>Professor Michael Siminovitch, Director</i><br><i>California Lighting Technology Center</i><br><br><i>Kendra Olmos, Executive Director</i><br><i>Center for Water-Energy Efficiency</i><br><br><i>Professor Mark Modera, Director</i><br><i>Western Cooling Efficiency Center</i>  |
| <b>12:15pm – 1:45pm</b>  | <b>Lunch and Poster Session</b>   |

**1:45pm – 3:00pm**

**Breakout Sessions**

California Lighting Technology Center

*Interactive Tour of the California Lighting Technology Center*

Center for Water-Energy Efficiency

*How Innovative Software Can Advance Water Management—Opportunities and Challenges*

- *Robert Good, Research Engineer, UC Davis Center for Water-Energy Efficiency*

Western Cooling Efficiency Center

*The Future of Low Global Warming Potential Refrigerants*

- *Aanchal Kohli, Air Resources Engineer, California Air Resources Board*
- *Mike Thompson, Global Director Refrigerant Applications, Ingersoll Rand*
- *Chun-cheng Piao, President, Daikin Open Innovation Lab Silicon Valley*
- *Richard Lord, Senior Fellow, Carrier Corporation*
- *Vinod Narayanan, Associate Director, UC Davis Western Cooling Efficiency Center*
- *Curtis Harrington, Senior Engineer, UC Davis Western Cooling Efficiency Center (Moderator)*

**3:00pm – 3:15pm**

**Break**

**3:15pm – 4:30pm**

**Breakout Sessions, Continued**

California Lighting Technology Center

*Interactive Tour of the California Lighting Technology Center Continued*

Center for Water-Energy Efficiency

*Exploring the Future of Water Efficiency Funding*

- *Commissioner Andrew McAllister, California Energy Commission*
- *Matthew Botill, Climate Investments Branch Chief, California Air Resources Board*
- *John Blue, Manager of Climate Programs, California Environmental Protection Agency*
- *Mary Ann Dickinson, President and CEO, Alliance for Water Efficiency*



**UCDAVIS**

**Energy and Efficiency Institute**

- *Christopher Malotte, Senior Advisor Demand Side Management Program Strategy, Southern California Edison*
- *Martha Davis, Consultant, Davis Consulting (Moderator)*

*Western Cooling Efficiency Center*

*Opportunities in Sensing for Building Diagnostics, Energy Efficiency, and Indoor Air Quality*

- *Alan Wegienka, Chief Technology Officer, arbnco*
- *Terry Whitehead, Regional Sales Manager, Delta Controls Inc.*
- *Charlotte Helvestine, VP of Engineering/Implementation, Carbon Lighthouse*
- *Mark Modera, Director, UC Davis Western Cooling Efficiency Center*
- *Theresa Pistochini, Engineering Manager, UC Davis Western Cooling Efficiency Center (Moderator)*

**4:30pm – 5:30pm**

**Happy Hour**

**5:30pm – 7:00pm**

**Dynamic Networking Dinner**