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# The VA Chapter of CEFPI Annual Conference | March 3 & 4 | Williamsburg, VA

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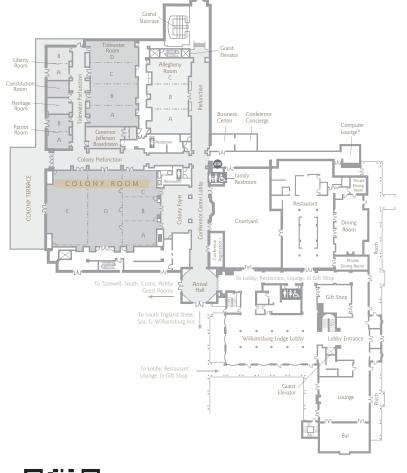
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# Williamsburg Lodge Conference **Center Map:**



Scan this code to learn about our presenters and read complete presentation desciptions.

For more information about the Virginia Chapter of the Council of Educational Facility Planners International, visit our webssite at

## Monday, March 3<sup>rd</sup>

Registration

9:00 **Welcome and Introductions** Duane Harver, RRMM Architects

**Keynote:** Resilience – Why Things Bounce Back Andrew Zolli, Executive Director and Chief Creative Officer, PopTech

10:45 Break

11:00 Keynote: STEM – A National and International Perspective Changing Educational Design Attitudes-A Design Revolu-

Victoria Bergsagel, REFP, Architects of Achievement

12:00 Lunch

Keynote/Workshop: Of the People, By the People; and For the People Community-centered Learning Environments for the 21st Century Steven Bingler, REFP, Concordia Mei Mah, Deputy Director, Cooper Hewitt Museum

3:00 Break

> **Keynote:** Facilities Matter – A Systemic Approach to **Building 21st Century Schools** Alan M. Oshima, Hawaiian Electric Industries; William M. Kaneko, Hawaii İnstitute for Public Affairs (HIPA); Ray L'Heureux, Hawaii Department of Education

**Walking Tours** Discover Colonial Williamsburg

6:00 Reception Williamsburg Lodge

Banquet Williamsburg Lodge Lifetime Achievement Award

# Tuesday, March 4th

**Breakfast** 

**Business Meeting** Duane Harver, RRMM Architects

**Keynote: The End of Molasses Classes: Getting Our Kids** Unstuck Ron Clark, The Ron Clark Academy

10:00 Break

**Breakout Sessions (Select One)** 

A. Visible Learning and the Third Teacher Elaine Fogliani, Crabtree, Rohrbach and Associates

**B. Student Engagement-Creating Relevant Learning Opportunities During Design & Construction Projects** Peter Winebrenner, Hord, Coplan, Macht Inc. William T. Stann, LEED AP BD+C, Forrester Construction.

C. How an Integrated Team Approach Saved Jefferson -

Jay Brinson, Brailsford & Dunlavey Bob Moje, VMDO Architects

D. Wakefield High School - A Community Gateway Paul Lund, Bowie Gridley Architects John Chadwick, AIA RIBA, Arlington Public Schools

11:15 Break

11:30 Breakout Sessions (Select One)

**A. Student Design Competition Winners** Architecture Students from Virginia Tech & Hampton

Paul Klee, Grimm and Parker Architects

**B. Optimizing Teaching & Learning through Responsive STEM Strategies** 

Matthew Shields, Physics Teacher, Charlottesville City Schools William Riggs, Moseley Architects Steve Davis, AIA LEED BD+C, VMDO Architects Libbey Kitten, Science Specialist, Charlottesville City Schools

C. Found Space: Infill Design Case Studies to Maximize **Educational Outcomes and Conserve Real Estate** 

Gavin Myers, Hughes Group Architects Joseph Saunders, AIA, LEED AP, Hughes Group Architects

4. Synthetic Turf - What We've Learned over the Years Ryan Teeter, Leading Design and Development, LLC Installer TBD Owner TBD

12:30 Awards Luncheon

**Architectural Awards & Lifetime Achievement Award** Moderator: Vijay Ramnarain, Virginia Department of

**Architectural Awards Jury** 

Victoria Bergsagel, Steven Bingler, Ray L'Heureux, Mei Mah

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Changes in Latitudes, Changes in Attitudes

# **Keynote Sessions**

#### Resilience - Why Things Bounce Back

#### Presenter: Andrew Zolli, Executive Director and Chief Creative Officer, PopTech

Collaborating with a diverse network of prominent companies, well-respected nonprofits, public policy groups and venture-backed startups, Zolli leads cutting-edge innovation that is helping to solve the world's biggest problems. As Zolli acknowledges, "I think and work at the intersection of foresight, global innovation, social change and resilience. I spend much of my time exploring resilience — how to help people and systems persist, recover and thrive amid disruption." For several years, he traveled from the coral reefs of Palau to the back streets of Palestine exploring these issues — the results are encapsulated in Resilience: Why Things Bounce Back, published by Simon and Schuster in the U.S., and in many other languages and territories around the world.

# STEM - A National and International Perspective Changing Educational Design Attitudes-A Design Revolution Presenter: Victoria Bergsagel, REFP, Architects of Achievement

Raisbeck Aviation High School is an exceptional four-year, aviation-themed public high school. There is no school quite like it in the state and only a handful like it in the country that match STEM — science, technology, engineering and mathematics — education with a specific industry. Last year, U.S. News & World Report ranked it the sixth-best high school in Washington. Explore their public private partnership with Museum of Flight, the Port of Seattle and some of the biggest names in aviation and aerospace, such as Boeing, Alaska Airlines and the school's namesake, Raisbeck Engineering. Victoria will also give us a glimpse into the extraordinary learning environments she has worked with in Spain and other countries.

#### Of the People, By the People; and For the People Community - Centered Learning Environments for the 21st Century

Presenters: Steven Bingler, REFP, Concordia; Mei Mah, Deputy Director, Cooper Hewitt Museum

Join Steven Bingler and Mei Mah for an engaging keynote and workshop session addressing the move from once isolated stand-alone classrooms to more integrated, experiential, differentiated and project-based learning environments from both inside and beyond the building in the larger community. Learn how to engage community and find new ways to think about how school administrators, parents, teachers, students and their architects relate to planning and design of these important public spaces.

# Facilities Matter - A Systemic Approach to Building 21st Century Schools

Presenters: Alan M. Oshima, Hawaiian Electric Industries; William M. Kaneko, Hawaii Institute for Public Affairs (HIPA); Ray L'Heureux, Hawaii Department of Education

HIPA will present the history of the Hawaii 21st Century Schools Initiative, in terms of zthe research, stakeholder engagement, community engagement and public policy. Explore the vision for the statewide plan being designed, which includes components such as land use planning, innovative financing, community engagement and public policy. Investigate the two components to the 21CSI: the pilot projects and the systemic plan. The 21CSI Pilot Projects is a first step to build 3 pilot 21st Century schools, managed by the DOE/BOE over a 5-year period. Complimentary to that, is HIPA's statewide "roadmap" for implementation of the plan for all schools and libraries that HIPA is creating.

# The End of Molasses Classes: Getting Our Kids Unstuck Presenter: Ron Clark, The Ron Clark Academy

With education being so very key in determining the path of a child's future, teachers obviously play integral roles as educators, advisors, mentors, and surrogate parents. Ron Clark is an outstanding example of the underappreciated and underpaid teachers who quietly, selflessly ply their trade the world throughout. Ron Clark has garnered national attention for his tireless work with the rural North Carolina and inner city Harlem school systems. In addition to his many duties as an educator, Ron Clark, Disney Middle-School Teacher of the Year, he has come up with 101 innovative and classroom-tested ways for improving America's schools and leading our children to greatness.

Matthew Perry stars as Ron Clark in The Ron Clark Story, a movie sponsored by Johnson & Johnson. In 1998, teacher Ron Clark (Matthew Perry) leaves rural North Carolina and moves to Harlem, New York to toil in the inner city school system. But he finds it difficult to get a teaching position and must, in the meantime, work as a lowly costumed waiter at a theme restaurant. A door finally opens when a disgruntled teacher quits his job at the Inner Harlem Elementary School and Clark takes on the most unruly class of the 6th grade. He shares the uncanny adventures he has had in the classroom and speaks of his experiences teaching in Harlem. Within his humorous and heartwarming stories, he delivers a message relevant to each of us. It is a message of hope, dedication and the never-say-never attitude required to achieve goals and dreams.



### Walking Tour Colonial Williamsburg

**Coordinator: Vijay Ramnarain** 

Discover Colonial Williamsburg and become a citizen of the Revolutionary City. Engage with the local community and experience firsthand the daily struggles of wartime. Become a part of our community at war. Meet the tradespeople, shopkeepers, political figures,

women and the enslaved that call Williamsburg home. Learn of their hopes, struggles and fears in these uncertain times. As you explore the challenges of daily life set against the backdrop of revolution, get caught up in the historic moments taking place around you.

# **Break-Out Sessions**

#### 10:15 Sessions

Visible Learning and the Third Teacher Elaine Fogliani, Crabtree, Rohrbach and Associates

#### Student Engagement-Creating Relevant Learning Opportunities During Design & Construction Projects

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# How an Integrated Team Approach Saved Jefferson-Houston

Jay Brinson, Brailsford & Dunlavey; Bob Moje, VMDO Architects

# Wakefield High School - A Community Gateway

Paul Lund, Bowie Gridley Architects; John Chadwick, AIA RIBA, Arlington Public Schools

Scan this code to read the full break-out session descriptions.



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