**CAED Symposium: Resilient Design: State of the Art & Emerging Issues for the Built Environment**

**PROGRAM** (subject to adjustment)

<table>
<thead>
<tr>
<th>DAY 1: Thursday, February 22, 2018</th>
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<tbody>
<tr>
<td><strong>Opening Welcome</strong> 8:30 to 8:45</td>
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<tr>
<td><strong>The Challenge Ahead: How Best to Use Resiliency</strong> 8:45 to 9:00</td>
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</tbody>
</table>
| **Morning Session 1.1** 9:00 to 10:45 | **Work examples: Present Work** (30 minutes each presenter)  
**Theme: New ways to think about resilient design**  
**Presenter 1 - David Waggonner**  
“Conserve & Preserve, Adapt & Create”  
**Presenter 2 - Doug Pierce**  
“Socially Responsible Design: The essential need for a greater purpose in resilience”  
**Presenter 3 - Gerdo Aquino**  
“Infrastructural Futures”  
**Moderator: Stacey White (Mode Associates and Cal Poly ARCH)**  
**Q&A (15 minutes)** |
| **Coffee break** 10:45 to 11:00 |
| **Morning Session 1.2** 11:00 to 12:15 | **The Future Ahead: 20 year window of emerging issues and opportunities** (20 minutes each presenter)  
Pierce: “Socially Responsive Design: The Essential Need for a Greater Purpose in Resilience”  
**Presenter 1 - David Waggonner (Waggonner & Ball, New Orleans, Principal)**  
**Presenter 2 - Doug Pierce (Perkins + Will, Senior Project Architect)**  
**Presenter 3 - Gerdo Aquino (SWA Group, Los Angeles, CEO)**  
**Moderator: Stacey White (Mode Associates and Cal Poly ARCH)**  
**Q&A (15 minutes)** |
| **Lunch Break + Student Work Exhibit - 12:15 to 1:30** |
| **Afternoon Session 2.1** 1:30 to 3:00 | **Work examples: Present Work** (30 minutes each presenter)  
**Theme: Emerging ways to use resilience thinking**  
**Presenter 4 - Josh Sawislak**  
“Resilience is the New Black: But that doesn’t mean it’s not important or enduring”  
**Presenter 5 - Gunnar Hand**  
“Regenerative Cities: Moving Beyond Sustainability”  
**Presenter 6 - Yana Waldman and Ibrahim Almufti**  
“A business case for resilience: the hidden cost of not properly estimating total risk”  
**Moderator: Bryan Seamer (LPA)**  
**Q&A (15 minutes)** |
| **Coffee break** 3:00 to 3:15 |
| **Afternoon Session 2.2** 3:15 to 4:30 | **The Future Ahead: 20 year window of emerging issues and opportunities** (20 minutes each presenter)  
Waldman: “Investing in our future – capturing the rewards of building resilient”  
**Presenter 4 - Josh Sawislak (AECOM, Washington, Global Resiliency Officer)**  
**Presenter 5 - Gunnar Hand (SOM, Los Angeles, Planner)**  
**Presenter 6 - Yana Waldman (ARUP, San Francisco, Senior Project Manager)**  
**Moderator: Bryan Seamer (LPA)**  
**Q&A (15 minutes)** |
| **Summary of the Day: All Moderators - 4:30 to 5:00** |
| **Q&A + meet the students - 5:00 to 5:30** |
| **Group dinner downtown & Farmer’s Market - 6:30 to 9:00** |
## PROGRAM (subject to adjustment)

<table>
<thead>
<tr>
<th>DAY 2: Friday, February 23, 2018</th>
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| **Morning Session 3.1**  
  **9:00 to 10:45**  
  **Work examples: The Present Work**  
  (30 minutes each presenter)  
  **Theme: New thinking for big projects**  
  Presenter 7 - Laurie Johnson “Working at the Confluence of Natural Hazards and Land Use Planning”  
  Presenter 8 - Geoff Neumayr “Planning a Resilient Future at San Francisco International Airport”  
  Presenter 9 - Paul Hutton “Resiliency in the Design of Educational Environments”  
  Moderator: João Pedro Costa (U. of Lisbon)  
  Q&A (15 minutes)  
  Coffee break - 10:45 to 11:00 |
| **Morning Session 3.2**  
  **11:00 to 12:15**  
  **The Future Ahead: 20 year window of emerging issues and opportunities**  
  (20 minutes each presenter)  
  Presenter 7 - Laurie Johnson (Johnson Consulting, San Raphael, Principal)  
  Presenter 8 - Geoff Neumayr (San Francisco Airport, San Francisco, Chief Development Officer)  
  Presenter 9 - Paul Hutton (Cunningham Group, Denver, Sustainability Director)  
  Moderator: João Pedro Costa (U. of Lisbon)  
  Q&A (15 minutes)  
  Lunch Break + Student Work Exhibit - 12:15 to 1:30 |
| **Afternoon Session 4.1**  
  **1:30 to 3:15**  
  **Work examples: Present Work**  
  (30 minutes each presenter)  
  **Theme: Building Regional Resiliency**  
  Presenter 10 - Richard Mullane & David Tickle “Waterfront Places That People Love”  
  Presenter 11 - Amanda Brown-Stevens “Resilient to a Rising Bay”  
  Presenter 12 - Steve Moddemeyer “Using a Resilient Design Performance Standard to Accelerate Recovery based on Community Priorities”  
  Moderator: Alicia Daniels Uhlig (Living Future Institute)  
  Q&A (15 minutes)  
  Coffee break - 3:15 to 3:30 |
| **Afternoon Session 4.2**  
  **3:30 to 4:45**  
  **The Future Ahead: 20 year window of emerging issues and opportunities**  
  Moddemeyer: “A Change is Gonna Come”  
  Presenter 10 - Richard Mullane & David Tickle (HASSELL Studio, Australia, Chief Designer)  
  Presenter 11 - Amanda Brown-Stevens (Bay Area Challenge, San Francisco, Managing Director)  
  Presenter 12 - Steve Moddemeyer (CollinsWoerman, Seattle, Principal)  
  Moderator: Alicia Daniels Uhlig (Living Future Institute)  
  Q&A (15 minutes)  
  Summary of the Day: All Moderators – 5:00 to 5:30 |
| WRAP UP and Next Steps: William Siembieda, Margot McDonald - 5:30 to 5:45 |