## 2019 Full Program Agenda
### July 29-31
#### “Creating a Resilient Energy Future”

### MONDAY, JULY 29

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>1:30pm - 4:00pm</td>
<td>Registration</td>
<td>Valborg Theatre</td>
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<tr>
<td>11:00am - 2:00pm</td>
<td>Check-In</td>
<td>Living Learning Center</td>
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<tr>
<td>7:00pm - 11:00pm</td>
<td>Check-In</td>
<td>Living Learning Center</td>
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<tr>
<td>2:30pm - 5:00pm</td>
<td>Opening Session</td>
<td>Valborg Theatre</td>
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<tr>
<td></td>
<td>Chancellor Sheri Everts</td>
<td>Welcome to Appalachian</td>
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<td></td>
<td>Lee F. Ball Jr., Chief Sustainability Officer, Appalachian State University</td>
<td>Speaker Introduction</td>
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<td>Dr. Tammy Kowalczyk, Interim Director, Research Institute for Environment, Energy, and Economics</td>
<td>Speaker Introduction</td>
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<td>Jeremy Tarr, Policy Advisor for Environment, Energy and Transportation, Office of Governor Roy Cooper, North Carolina</td>
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<td>Dr. Tammy Kowalczyk</td>
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<td>Todd Roberts, Chancellor, North Carolina School of Science and Mathematics</td>
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<td>Scott Tew, Executive Director Center for Energy Efficiency &amp; Sustainability at Ingersoll Rand</td>
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<td>Speaker TBA</td>
<td>Speaker Introduction</td>
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<tr>
<td>5:30pm - 7:00pm</td>
<td>Opening Reception</td>
<td>Plemmons Student Union, Parkway Ballroom</td>
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<td>7:30pm - 9:00pm</td>
<td>Keynote Event</td>
<td>Valborg Theatre</td>
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<td>Amory Lovins, Chief Scientist, Rocky Mountain Institute</td>
<td>Keynote Speaker</td>
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<td>Jeff Ramsdell, Professor and Faculty in Residence for Innovation in Teaching, Appalachian State University</td>
<td>Panel Moderator</td>
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<td>Amory Lovins</td>
<td>Panel Members</td>
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<td>Sushma Masemore, Deputy Assistant for Environment and State Energy Director, North Carolina</td>
<td>Panel Members</td>
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<td>Representative John Szoka, NC General Assembly Representative, Chairman of the Energy and Public Utilities Committee and Co-Chair of the Joint Legislative Commission on Energy Policy</td>
<td>Panel Members</td>
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TUESDAY, JULY 30

7:00am - 8:30am  Breakfast & Poster Judging
   Plemmons Student Union - Parkway Ballroom & Solarium

8:00am - 5:00pm  Registration
   2nd Floor, Plemmons Student Union

8:30am - 12:30pm  Working Groups & Student Summit
   Plemmons Student Union

12:30pm - 1:45pm  Lunch & Poster Viewing
   Parkway Ballroom & Solarium

2:00pm - 6:00pm  Plenary Session
   Valborg Theatre
   - Lee F. Ball, Jr.
   - David Orr, Paul Sears Distinguished Professor of Environmental Studies and Politics, Oberlin College
   - Lee F. Ball, Jr.
   - Miriam Tripp, Special Projects Officer, UNC System Office
   - Kathryn Pohlman, Chief Sustainability Officer, UNC Wilmington
   - Cindy Shea, Director of Sustainability, UNC Chapel Hill
   - Lindsay Batchelor, Interim Sustainability Director, NC State University
   - Lauren Bishop, Chief Sustainability Officer, Western Carolina University
   - Dr. Tammy Kowalczyk
   - Sushma Masemore, Deputy Assistant for Environment and State Energy Director, North Carolina
   - Dr. Tammy Kowalczyk
   - Reid Conway, Senior Energy Specialist, NC DEQ
   - Dr. Tammy Kowalczyk
   - Emily Burnett, Environmental Specialist, NC DEQ
   - Steffey Guigou, Student Summit Coordinator, Senior, Community and Regional Planning major
   - Sarah Sutton, Ph.D. Student, UNC Chapel Hill
   - Jamie Russell, Director, Appalachian Energy Center & Janet Miller, Outreach Manager, Appalachian Energy Center
   - Lee F. Ball, Jr.

WEDNESDAY, JULY 31

7:00am - 8:30am  Breakfast
   Parkway Ballroom

9:00am - Noon  Post-Summit Tours & Meetings
   The Nexus Project
   Leaders: Jeremy Ferrell & Dr. Ok-Youn Yu
   Beech Mtn. Small Wind Research and Demonstration Site
   Leader: Johnny Bumgardner
   Sustainable Campus Gardens at AppState
   Leader: Cullen Beasley
  AppState Compost Initiative and Facility
   Leader: Max Alff
   Renewable Energy Initiative Campus Systems
   Leaders: Jim Dees & Leila Jackson