

**21<sup>st</sup> Annual CESM Workshop**  
**20 – 23 June 2016**  
**The Village, Breckenridge, Colorado**

<https://www.cesm.ucar.edu/events/webcasts/>

**Monday, 20 June 2016**

10:00 a.m.	Registration
12:00 – 1:00 pm	Lunch (on your own)
1:00 – 1:30 pm	“State of CESM” – Jean-François Lamarque – NCAR
1:30 – 2:15 pm	CESM Distinguished Achievement Award
2:15 – 3:00 pm	Lara Kueppers – U. Merced – Tropical Forests in Earth System Models
3:00 – 3:30 pm	<i>Break</i>
3:30 – 4:00 pm	CESM2 Changes since February ( <b>Ten Mile Room</b> ) <ul style="list-style-type: none"><li>• Atmosphere (including WACCM &amp; Chemistry)</li><li>• Ocean (including sea-ice and biogeochemistry)</li><li>• Land (including land-ice and biogeochemistry)</li></ul>
4:00 – 5:30 pm	Poster session ( <b>Forest Room</b> )
5:30 – 7:30 pm	Workshop Information Exchange ( <b>Maggie Building</b> )

**Tuesday, 21 June 2016**

7:00 – 8:30 am	Registration and Continental Breakfast
8:30 – 12:00 pm	Climate Variability and Change Working Group Meeting ( <b>Ten Mile Room</b> )
8:30 – 12:00 pm	Whole Atmosphere Working Group Meeting ( <b>Aspen / Blue Spruce Room</b> )
8:30 – 12:00 pm	Software Engineering Working Group ( <b>Elk Room</b> )
10:00 – 10:30 am	<i>Break</i>
12:00 – 1:30 pm	Lunch (on your own)
1:00 – 3:00 pm	Ocean Model for CESM3 Cross-Working Group Session ( <b>Ten Mile Room</b> )
1:30 – 3:00 pm	Cross-Working Group Sessions <ul style="list-style-type: none"><li>• Large Ensemble (<b>Aspen / Blue Spruce Room</b>)</li><li>• South America Climate Biases (<b>Elk Room</b>)</li></ul>
3:00 – 3:30 pm	<i>Break</i>
3:30 – 5:00 pm	Cross-Working Group Sessions <ul style="list-style-type: none"><li>• Evaluation of CESM2 Control Simulation (<b>Ten Mile Room</b>)</li><li>• Computationally Efficient Methods for Emulating ESM Output (<b>Aspen / Blue Spruce Room</b>)</li><li>• CESM Tutorial (1 hour) and Unit Testing (30 minutes) (<b>Elk Room</b>)</li></ul>

**Wednesday, 22 June 2016**

7:00 – 8:30 am	Registration and Continental Breakfast
8:30 – 12:00 pm	Land Model Working Group Meeting ( <b>Ten Mile Room</b> )
8:30 – 12:00 pm	Polar Climate Working Group Meeting ( <b>Aspen / Blue Spruce Room</b> )
8:30 – 12:00 pm	PaleoClimate Working Group Meeting ( <b>Elk Room</b> )
10:00 – 10:30 am	<i>Break</i>
12:00 – 1:30 pm	Lunch (on your own)
1:30 – 5:00 pm	Atmosphere Model Working Group Meeting ( <b>Ten Mile Room</b> )
1:30 – 5:00 pm	Biogeochemistry Working Group Meeting ( <b>Aspen / Blue Spruce Room</b> )
1:30 – 5:00 pm	Land Ice Working Group Meeting ( <b>Elk Room</b> )
3:00 – 3:30 pm	<i>Break</i>

**Thursday, 23 June 2016**

7:00 – 8:30 am	Registration and Continental Breakfast
8:30 – 12:00 pm	Societal Dimensions Working Group Meeting ( <b>Ten Mile Room</b> )
8:30 – 12:00 pm	Chemistry Climate Working Group Meeting ( <b>Aspen / Blue Spruce</b> )
8:30 – 12:00 pm	Ocean Model Working Group Meeting ( <b>Elk Room</b> )
10:00 – 10:30 am	<i>Break</i>
12:00 – 12:30 pm	Bill Large – Engaging the University Community in CESM ( <b>Ten Mile Room</b> )
12:30 – 1:00 pm	Concluding Discussions –Jean-François Lamarque ( <b>Ten Mile Room</b> )