

# SUPER SCIENCE SATURDAY

## AUGUST 18, 2018 10-2pm

### INSIDE PRESENTATIONS

	10am :15 :30 :45	11am :15 :30 :45	12am :15 :30 :45	1pm :15 :30 :45	2pm
<b>Hour of Code</b> 60 min / Computer Lab, (ticket required, ages 6+): <b>10:30 &amp; 12:30</b>	●			●	
<b>SkyWarn Presentation</b> 60 min / Main Conference Room (no ticket required, all ages)		●			
<b>Lightning Demonstration</b> 15 min / Main Conference Room (no ticket required, all ages)			●		
<b>Computer Room Tours</b> 30 min / Visitor Center Bleachers (no ticket required, *see info below)	●	●	●	●	●

### OUTSIDE ACTIVITIES

<b>Vaisala Weather Sentinel</b> Front Entrance	●	—————			●
<b>Vaisala Weather Balloon Launch</b> Front Entrance: <b>11:15am, &amp; 1:15 pm</b>		●		●	
<b>University of Wyoming</b> Front Entrance	●	—————			●

### REFRESHMENTS

Available from 11-1pm outside. Provided by Microsoft ~ a community partner for this event.

### INSIDE ACTIVITY TABLES & DEMOS

- UCAR Center for Science Education—Parallel Processing Lego Activity
- Solar Bead Activity Table
- Static Electricity Activity Table
- University of Wyoming Demonstration/Activities
- RPi Demo
- Robotics Demonstration
- Cyber Security Table
- Fun with Polarization Table
- METEO AR App Demo
- VR App Demo
- 3D Printed Models
- HPC – TV Demo

### THEATER & TOUR

- Enjoy the introductory video about NCAR and the Supercomputing Center prior to your tour
  - Tours are approximately 30 minutes long
  - You must be 14 years or older to tour the computer room
  - No open toed shoes or high heels
  - All bags and purses must be left in lockers prior to tour (see Security)
  - No drinks or snacks on the tour
- \* Pictures are permitted