

## SCIENCE & TECHNOLOGY EXPO TRAINING

March 20 & 23, 2023

Science & Technology Expo – Friday, March 31, 2023

<https://www.isothermal.edu/expo>



# Isothermal Community College's Science & Technology Expo is part of the North Carolina Science Festival

The North Carolina Science Festival and others like it offer an opportunity to celebrate science in fun and welcoming settings. This Festival provides the opportunity to cultivate a positive environment that encourages children to pursue science-related careers and encourages businesses to invest in North Carolina.

### I. Event Overview

- a. Funding provided by fees, grants and private donors.
- b. Attendance: Rutherford County Schools, Lake Lure Classical, Home School Association, Polk County Schools and Thomas Jefferson Academy (860 estimated attendees)
- c. Attendees are divided into four large groups. Groups A & B start at the Student Center with exhibits/presentations and end at the Foundation. Groups C & D start at the Foundation and visits the exhibits/presentations after lunch.
- d. Time: Expo 8:30am-2:00pm
- e. Groups of approximately 20-25 students, grouped with name tags based on this year's theme – **Full STEAM Ahead**
- f. Over 200 ICC employees, students, and community partners working the event
- g. Exhibits will be set up across campus.
- h. *The Wheel of Science* is this year's interactive show in the Foundation (show times are at 9:30am-10:30am and 12:30pm-1:30pm).
- i. **Review new map for parking**  
Parking is available in lots: 1- ADM, 4 - ETWD, 6 & 7 - FNDN, 8 – LLC, and in gravel lot across from BSCI.  
**Parking Lots Closed: 2 – BSCI, 3 – HPS and 10– SCTR/PED, Behind the bays at ETWD – Do not park in these areas.**

### II. Lunch Information:

- a. All student participants are currently scheduled to eat in the Foundation (McDonalds – Chicken Sandwiches, Apples, and Cookies). Guides are invited to eat with their groups.
- b. Presenters will have the same lunch delivered to them.
- c. Other volunteers may pick up lunch in the Student Center (REaCH lunch room between 10:30am-12:30pm).
- d. Lunch helpers arrive at 9:45am in Foundation & 10:00am in Student Center – You will receive an email about your designated location with further instructions.

**III. Guide Information – Routes will be emailed.**

- a. Guides for Routes A and B report to the Amphitheater by 8:00am and you will receive your flag. (If raining, Route A reports to Student Center entrance at the Advising Center and Route B reports to Student Center entrance at Cosmetology). A rain plan will be announced the day before the Expo. ***Please check your email.***
- b. Guides for Routes C and D report to the Foundation by 10:30am and you will receive your flag.
- c. Review your route, think about timing of your route, and evaluate accessibility needs. Contact Alfreda Lindsay at ext. 1732 for questions about accessibility needs.
- d. You may be combined with another group at certain presentations/exhibits.
- e. Wear a watch, comfortable clothing & shoes, your event shirt, and rain gear if raining.
- f. Staff guides may be assigned a student guide (some may not have a student guide).
- g. Routes are distinguished by color (EXHIBIT POSTERS).
- h. Groups A & B will load on buses at the end of the Expo at the Foundation after their show.
- i. Guides with groups C & D must walk students back to their buses by 2:00 PM in the Student Center Parking Lot.
- j. Please place flags and name badges in the provided bins in the Student Center Parking Lot and at the Foundation at the end of the Expo.
- k. ***Anyone requesting to pick up a student participant should be referred to their school staff.***

**IV. Presenter Information – Presenter Overview will be emailed.**

- a. A schedule will be provided to you on the day of the Expo at your presentation location.
- b. Please note that we have an overlap from 11:00am – 11:40am and you may have two groups at one time, especially if you are presenting all day.
- c. Follow lead of Guides for timing (15 minutes for presenting, 5 minutes is allowed for walking between exhibits), they will notify you at 5 minutes and then at 2 minutes left.
- d. You will have lunch delivered to you between 10:30am – 11:30am.
- e. Gym will be available all day on Thursday (March 30) for set up. Classrooms may be available on Thursday evening. Please check with your building rep. for availability.

**V. Building Representatives – First Aid kits available at each building rep. location**

- a. Administration –1<sup>st</sup> Floor: Zelda Murray 395-1298
- b. Administration – 2<sup>nd</sup> Floor: Jennifer Henson 395-1301
- c. Library – Donna Cain 395-1651
- d. Foundation – Michele Martin 395-1648
- e. Communication – Jim Liverett 395-1583
- f. Business Sciences – Tammy Fowler 395-1414
- g. Engineering Technology & Workforce Development – Dee Spurlin 395-1416
- h. Health and Public Services – Kim Amos 395-1668
- i. Student Center – Crystal Scruggs 395-4198

**VI. April 1, 2023 Saturday Science Spectacular**

- a. 10:00am-11:00am- Table setups in the lobby-ICC programs and community partners
- b. 11:00am-12:30pm-*The Wheel of Science* additional showing-free of charge