

# Delta Waterfowl STEM Competition

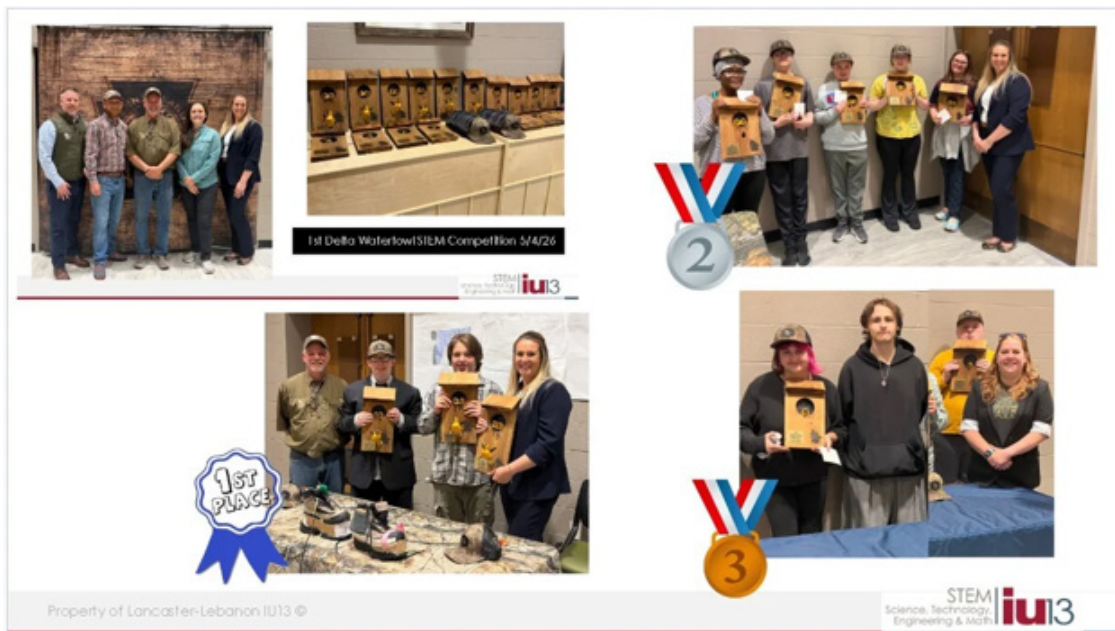
Andrea Fellows collaborated with Matt Kneisley, Senior Regional Director of Delta Waterfowl, to design a STEM competition that engaged three IU13 classes. The event took place at Middle Creek Conservation Center on May 4, 2026 and included students from Katie Turner (ES Teacher at CVHS), Alex Rutt (ES Teacher at IDT), and a combined team of students from Alan Roberts's and Jacob Whitfield's classes at the IU13 Central Education Center.

The experience was inspiring. Students designed outdoor items to impact the safety of adventurers. These items ranged from a shoe that had a compartment for specific items, a life vest with a tracking system that went to an app, and a special waist pack that triggered an alarm through a microBit mechanism to signal for help if someone had a seizure or was injured on a hike.

As part of the competition, each team had to meet with judges individually to present their idea. The confidence, communication skills, and professionalism exhibited during the interviews was impressive. Congratulations to the three teams, staff, and Andrea Fellows for organizing the event!

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