



Connecting students to careers, professionals to communities and communities to better health.



Connecticut's delegation at the 2023 National Junior Science and Humanities Symposium

CT AHEC Supports STEM Workforce Development at Symposium

The Connecticut Junior Science and Humanities Symposium (JSHS) was hosted by CT AHEC and sponsored by UConn Health in Farmington.

Over 135 participants (both in-person and virtual) from over 25 high schools competed with and/or observed STEM (science, technology, engineering and math) research presentations as well as took part in career exploration and humanities activities. JSHS challenges students to be the future workforce that will make exciting discoveries and solve society's problems.

Five of Connecticut's top competitors earned a spot at the National JSHS held in Virginia Beach, Virginia, in April. There, two students especially stood out. **Ambika Grover** of Greenwich High School placed second in the Biomedical Sciences category oral competition for her research involving design of a more effective emergency therapeutic treatment for ischemic stroke. **Naomi Park** of Greenwich High School placed second in the Environmental Science category poster competition for creation of a practical and efficient method for removing carbon dioxide and crude oil from water utilizing materials made from Styrofoam waste.

JSHS is organized by the National Science Teaching Association with the sponsorship of U.S. Office of the Secretary of Defense, and the U.S. Army, Navy and Air Force, to encourage young people to pursue careers in STEM. CT JSHS is yet another example of how CT AHEC is preparing the state's workforce for tomorrow.

Supporting Primary Care Workforce Development in Connecticut By:

- ▶Promoting Strong Community/Academic Partnerships
- ▶Creating Pipeline Programs for Pre-Health Professions Students
- ▶Supporting Health Careers Awareness Programming
- ▶Providing Community-Based Training for Health Professions Students
- ▶Supporting Community-Based Health Education and Screenings
- ▶Promoting Strategies to Address Health Disparities

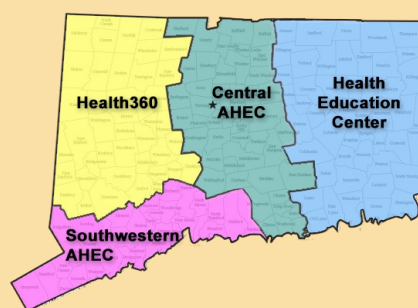
CT AHEC Network Regional Centers:

Central AHEC, Inc. (Hartford and Middlesex Counties, Meriden and Wallingford)
www.centralctahec.org

Health Education Center, Inc. (New London, Tolland and Windham Counties)
www.healtheducenter.org

Health360, Inc.
(Greater Waterbury, Greater Danbury and Litchfield County)
www.health360.org

Southwestern AHEC, Inc. (Southern Fairfield and New Haven Counties)
www.swctahec.org



The statewide Connecticut Area Health Education Center (CT AHEC) Network, based at UConn Health, is implemented through four regional centers which enable the CT AHEC Network to provide high-quality, efficient, effective and flexible services that meet local needs. Thank you for your continued support of the CT AHEC Network.

Call us at 860-679-7969 or **visit:**
h.uconn.edu/ct-ahec