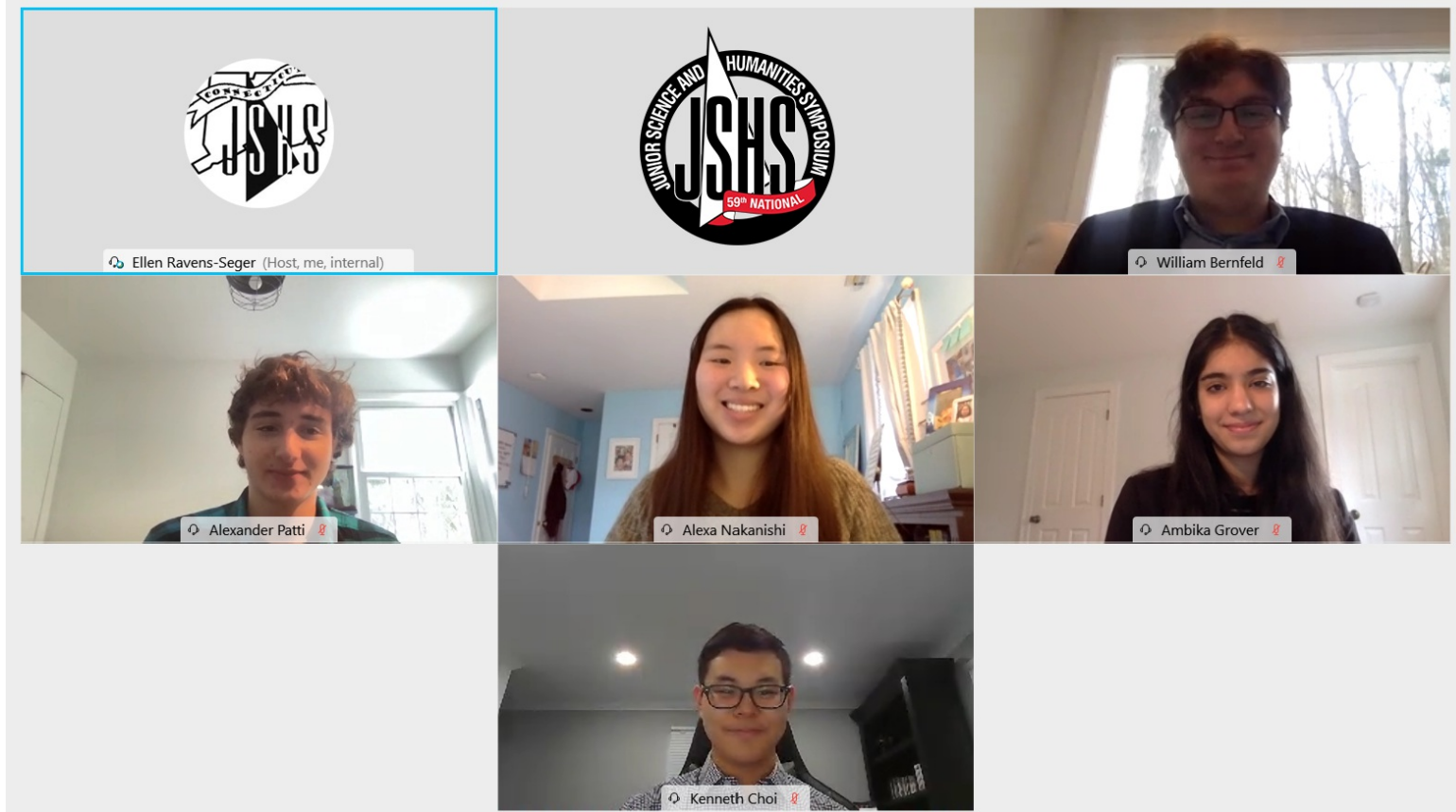




Connecting students to careers, professionals to communities and communities to better health.



Connecticut's delegation at the 2021 National Junior Science and Humanities Symposium

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, Middlesex and Tolland Counties, Meriden and Wallingford)

CT AHEC Supports STEM Workforce Development at Symposium

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

Over 125 participants from 34 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 presents students with problems facing society and challenges them to be the workforce that will make the discoveries to solve these problems.

www.centralctahec.org

Health Education Center,
Inc. (Windham and New
London Counties)

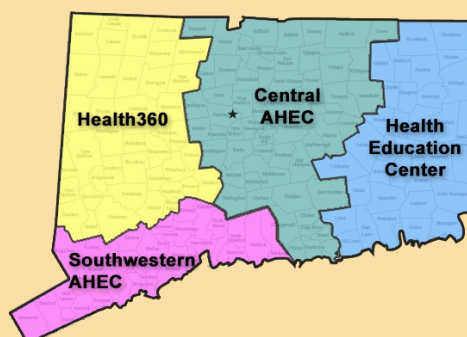
www.healtheducer.org

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

www.health360.org

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

www.swctahec.org



Five of Connecticut's top competitors earned a spot at the National JSHS held virtually in April. There, two students especially stood out. **Kenneth Choi** of Ridgefield High School placed second in the physical sciences poster competition for developing an algorithm to be used with quantum computing to help solve complex system problems expanding areas such as drug discovery, cryptology and artificial intelligence. **Ambika Grover** of Greenwich High School placed fourth in the environmental science oral competition for creating a smartphone-compatible device to detect damage to a person's lungs caused by air pollution making it easier to manage disease such as COPD.

JSHS is organized by the National Science Teaching Association with the sponsorship of 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.

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