FOR IMMEDIATE RELEASE

Upper Valley Students to Present Science Research at International Science Conference

• The New Hampshire Academy of Science (NHAS) sponsors the attendance of the region's secondary school students to present STEM research at the AAAS conference. • 26 NHAS students from 12 schools will participate and present their scientific research.

LYME NH, January 13, 2021 Twenty-six NHAS students from 12 schools have qualified to present original scientific research at the largest general science conference in the world. The American Association for the Advancement for Science (AAAS) will hold its annual conference virtually in February 2021. To qualify to attend, these students have passed through a scientific peer review conducted by scientists at Dartmouth College.

The students are sponsored by the NHAS and will be inducted into the American Junior Academy of Science (AJAS), our nation's premier honor society for secondary school students who perform STEM research. Students will attend career development AJAS programming as well as AAAS seminars and programs, including a lecture by Dr. Anthony Fauci, US NIAID Director.

Due to the COVID-19 pandemic, the NHAS conducted its summer programs largely remotely, loaning equipment out to students to use at their homes and mentoring research projects online.

These students will join 168 students from 20 other state academies and be recognized by leading scientists as they interact with the worldwide scientific community at this international meeting.

This NHAS STEM research project is supported by the Science Education Partnership Award (SEPA) program, from the National Institute of General Medical Science (NIGMS) of the National Institutes of Health. Additional support comes from The Couch Family Foundation.

Below is a list of NHAS students who will be attending the AAAS, their grade level, and school:
• Matthew Adner, 11th Grade, Hanover High School
• Trace Barnhart, 12th Grade, The Sharon Academy
• Eden Anne Bauer, 11th Grade, St. John's School (Texas)
• Joseph Blackburn, 11th Grade, Hanover High School
• Jane Cowie, 9th Grade, Hopkins School (Connecticut)
• Molly DellaValla, 9th Grade, Homeschool
• Kai Doron, 10th Grade, Hanover High School

- Anika Eastman, 12th Grade, The Sharon Academy
- James Eiler, 12th Grade, Hanover High School
- Xia Gillespie, 12th Grade, The Sharon Academy
- Sarah Hall, 10th Grade, Hanover High School
- Esme Kimber, 9th Grade, St. Johnsbury Academy
- Leanna Kish, 12th Grade, St. Paul's School
- Alexander Low, 11th Grade, Hanover High School
- Liam Markey, 10th Grade, St. Johnsbury Academy
- Shreya Nagri, 12th Grade, Nashua High School South
- Roxane Park, 8th Grade, Crossroads Academy
- Saia Patel, 11th Grade, Hanover High School
- Sora Shirai, 10th Grade, Hanover High School
- Lian Snow, 11th Grade, Woodstock Union High School
- Brynne Spaeth, 10th Grade, Hanover High School
- Anna Tovchigrechko, 11th Grade, Sherwood High School (Maryland)
- Cayden Van Dolah, 9th Grade, Cardigan Mountain School
- David Viazmenski, 8th Grade, Crossroads Academy
- Miriam Viazmenski, 12th Grade, Hanover High School
- Luke Young-Xu, 12th Grade, St. Johnsbury Academy

The New Hampshire Academy of Science is a non-profit focused on enabling secondary school students to perform authentic scientific research and present that research to the broader scientific (and public) community. They operate a lab in Lyme NH on the campus of Crossroads Academy that is solely for middle and high school students and their teachers. NHAS scientists also work with teachers and students across NH and VT to expand access to real scientific experiences.