

House of Representatives Science, Space & Technology Committee

Dear Science, Space & Technology Delegates,

Our names are Carlie, Cooper, Hiral, and Lillian, and we are your chairs for Harvard Model Congress Boston!

Hi everyone! My name is Carlie, and I'm a senior from Guadalajara, Mexico, studying biology. This is my third year staffing HMC Boston, and I'm so excited to be chairing House SST this year! Outside of HMC, I do research in a lab and am involved in sustainability on campus. For fun, I love to run, cook and take pictures of my cats.

Hi everyone! My name is Cooper and I'm a senior from Boston, Massachusetts, studying computer science and statistics. This will be my second year staffing HMC conferences, and I was overjoyed to be assigned to House SST, one of the most innovative and crucial committees in the House. At Harvard I am involved with a lot of the outdoors groups that take students on hiking trips for a break from studying. I also love to play soccer and admire my feline friends at home when I get a chance.

Hey y'all! I'm Hiral, a first-year at Harvard from Long Island, New York. I plan to study neuroscience on the pre-law track. This is my first-year staffing at HMC and I am so excited to meet all of you! Outside of HMC, I am involved in the Harvard Bhangra dance team and the First-Year Social Committee. In my free time, I love to drink tons of bubble tea and rewatch my favorite episodes of Brooklyn Nine-Nine.

Hi everyone! My name is Lillian and I am a first-year at Harvard from Anchorage, Alaska. I am currently planning to study Statistics and Government, with a secondary in Economics. Outside of school, I play piano and tennis, do a lot of hiking, and can be found snacking on dried mandarins from Trader Joe's. I'm super excited to be a part of the committee this year!

The Committee on Science, Space, and Technology has jurisdiction over a range of matters related to energy research and development, federally owned or operated non-military energy laboratories, astronautical research and development, civil aviation, environmental research and development; marine research, and more. Its wide-ranging impact shapes the future of research and exploration. Our discussions will focus on current issues and also delve into committee processes such as bill writing, debating, and parliamentary procedure.

Our first briefing discusses how to address the current and future impacts on American agriculture as the climate changes. A warming climate coupled with intensified water stress pose major threats to the ability of farms to maintain their yields, potentially having disastrous economic and health consequences for the entire country and other nations that rely on American crop output. In our sessions, we will discuss how to better understand the extent of the issue as well as debate potential ways to mitigate the impacts of climate change on the agricultural industry.



Our second briefing will discuss generative Artificial Intelligence. Representatives will discuss the legal implications of generative Artificial Intelligence such as copyright infringement and generate solutions for how to protect creators and innovators alike.

We hope that you come away from HMC Boston feeling that you were intellectually challenged and fulfilled; we also want you to have an absolute blast! If you have any questions beforehand, please feel free to reach out to us and introduce yourself.

See you in February! Carlie, Cooper, Hiral, and Lillian