STUDENTS F Contemporary Sciences



NEW STUDENT GROUP

Why a Student Chapter?

While in school, students are presented with countless opportunities to not only learn about their own interests but to start making connections that can help those interests become a viable career choice. CCS wants to provide a space for students to explore the interconnection between the fields of public health, the environment, and animal protection while also supporting student efforts to make tangible changes for our future. Students have experienced the effects of human mistreatment of the environment and animals personally with COVID-19 and other zoonotic diseases resulting from wildlife trade and animal agriculture, slowed drug development because of ineffective animal testing, and an increase in extreme weather events from climate change. They are ready to see change and have the power to bring it about. We want to support and work with them to unlock the power of science to find solutions that improve the health and well-being of humans, animals, and the planet.



WHO IS THE CENTER FOR CONTEMPORARY SCIENCES?

The Center for Contemporary Sciences is a non-profit organization that is taking on three of the biggest threats to human health today. Medical research and drug development are stagnating and at an all-time high failure rate related to the unreliability of animal experimentation. The risk of pandemics, infectious diseases, and antibiotic resistance are on the rise due to industrial animal agriculture and the wildlife trade. Industrial animal agriculture-induced climate change and environmental destruction are significantly threatening human life worldwide. CCS (Center for Contemporary Sciences) tackles these issues head-on through solutions rooted in science and technology.

CCS works to advance "Sustainable Health" by supporting innovative technologies that disrupt the status quo and can solve our most pressing health issues, educating legislators, the media, science institutions, governmental organizations, and others on the best approaches to sustaining human health, and through advocacy efforts such as regulatory action, policy building, and public campaigns.

What is the Role of the Student Chapters?

The Student Chapters of CCS provide a forum for undergraduate and graduate students interested in public health and the intersection of how we treat animals and the environment. Students will be able to discuss freely the issues around legislative proposals related to animal agriculture and human-based technology such as the FDA Modernization Act, Preventing Future Pandemics Act, and Farm System Reform Act. Additional focus can be on the technological advancements such as lab-grown organs, in silico computer modeling, and organ-on-a-chip technology.

Beyond discussions students will be supported by CCS in hosting speaker events, tabling efforts, and developing their own campaigns related to the public health goals of CCS. Each semester students can develop and manage their own campaign efforts that may include letter writing, teaching opportunities, internships with professionals in the field, and social media content that can be shared through their own webpages and that of CCS.

INTERESTED IN JOINING THIS GROUP?

CONTACT: