

ACS Climate Change Advocacy Workshop

Audio Transcript: (0) Module 0: Introduction

0.1 Introduction

0.1.1 Workshop navigation

Welcome to the ACS Climate Change Advocacy Workshop! This workshop is an expansion of the original ACS Chemistry Advocacy Workshop, which explores the intersection of science and chemistry with policy and the federal government, as well as training on how to advocate for issues you care about.

Upon completion of this ACS Climate Change Advocacy Workshop, you will be empowered to advocate on behalf of climate change issues that are important to you and seek further information. Chemistry is the foundation of Earth's weather and climate and plays a central role in climate change mitigation and adaptation strategies. Knowing this, as a chemist or chemical engineer, your participation in advocacy is key.

This presentation will go over what to expect, and how to navigate this on-demand module. On each slide, please click the speaker icon to begin the audio content and be sure to listen until the end.

0.1.2 Outline of modules

This workshop is split into six modules that will cover the basic components of climate change advocacy.

Note that this Climate Change Advocacy Workshop is not comprehensive of and inclusive of every detail that could be discussed but is meant to provide an overview of the broad themes, main messages, and key points you may need to successfully advocate on climate change issues.

The first module, *Introduction*, will provide navigation instructions, cover the goal and objectives of the module, and allow you to complete a survey to inform your baseline and interest on climate change advocacy.

The second module, *The science of climate change*, will cover the science behind climate change to ensure everyone comes away with the same foundation.

The third module, *Climate change and society*, will discuss the societal impacts affecting – or that will impact - communities across the United States and the world.

The fourth module, *Climate change and the government*, will focus on the legislative and executive branches, and how scientists and citizens can get involved.

The fifth module, *Climate change communications*, will discuss tips for meeting with policymakers and ways to speak about climate change with less receptive audiences.

The sixth module, *Conclusions*, will provide takeaways and ways to advocate now for climate change.

This is an on-demand workshop, so wherever you are, you can take breaks and return later to pick up where you left off.

0.1.3 Navigating the workshop

At the top of the page, you will find a ‘breadcrumb’ navigation bar. By clicking on ‘ACS Climate Change Advocacy Workshop’ you can return to the main menu for the course and access previous modules and topics.

The material in this workshop is cumulative, so you will not be able to skip ahead. You will need to complete each presentation, activity, and module in its entirety in order to access the next section. Within a given topic, you can navigate within instructional content by using the blue progress bar located below the presentation screen.

Once you reach the end of each presentation, a navigation menu will appear at the bottom with the title of the previous or next section. Click on the right box to move to the next topic or module. On each navigation menu, you can also click on the left facing box to return to the previous topic.

0.1.4 Audio recording icons

All instructional content is accompanied by an audio recording. Start the audio recording by clicking on the blue audio icon. After starting the narration, you can pause or resume audio with the green audio icons. In the case of activities, an embedded audio player replaces the icons pictured below.

The presented instructional and audio content will be interspersed with interactive features in which you will participate either as a single learner or part of a larger cohort. Several icons, shown on the next pages, will distinguish an interactive component that you must complete before moving on.

0.1.5 Discussion icon

When you see a speech bubble icon at the top of a page, it indicates you will need to answer a question in a forum. Click the ‘reply’ button to write your answer to the given prompt. After reviewing the answers of your fellow participants, reply to their answers with your own thoughts.

0.1.6 Activity icon

When you need to complete an interactive activity, you will see an atom icon. When activities like drag-and-drops or simple multiple-choice questions are embedded into instructional content, you will see the atom icon displayed in the lower right corner of the presentation (as you see at the bottom of this page). More involved activities, such as flashcards, will have their own instructional section and will display the icon at the top of the page.

0.1.7 Additional resources icon

Occasionally, external resources will be hyperlinked in instructional content. When that is the case, you will see the open book icon in the lower right corner of a slide, such as the one displayed here. To access the resources, click on the hyperlinked text in the slide, this will open a new browser tab with pertinent content. Note there may be more than one hyperlink per slide.

0.1.8 Accessibility icon

On the first slide of each section, you will see an accessibility icon in the lower right corner. This icon is also interspersed throughout the course. Click directly on this icon to download a PDF containing the text in the audio narration.

0.1.9 Completing the workshop

Once you have finished this workshop and provided your feedback, you will be awarded a personalized certificate of completion.

Thank you for your interest in advocating for climate change with ACS! Return to the ACS Climate Change Advocacy Workshop Main Menu or click on the bottom right box titled: Workshop goal and objectives.

0.2 Code of Conduct

To ensure that all workshop participants contribute to a respectful learning environment, particularly in the forum activities, please read and agree to abide by the code of conduct.

0.3 Workshop goals and objectives

0.3.1 Workshop goals

The ACS Climate Change Advocacy Workshop presents you with the core concepts of climate change advocacy and its importance to the policymaking process. By the end of this workshop, you will learn more about global climate change and apply key principles of policy and advocacy to the topic of climate change.

0.3.2 Climate Science Resources

The American Chemical Society has many resources for learning more about the science of Earth's climate and climate change linked to human activity. This workshop explores how to talk about climate change with different audiences and be an advocate for climate change solutions. Click the "resources" icon in the corner to see one of the ACS climate science webpages.

0.3.3 Workshop objectives

In this module, you will learn about the science behind climate change; select resources and information to effectively advocate on the issues of climate change; identify advanced strategies to engage on contentious issues, such as climate change; and decide on a personally achievable plan for your climate change advocacy.

0.3.4 Transition

Before you continue, it is important to note that this module is for informational purposes for members of the American Chemical Society. The next section will have you complete a survey about your climate change advocacy experience and what you aim to learn here.

0.4 What brings you here

Below you will find multiple choice statements that help explain why you have enrolled in this course on climate change policy and advocacy. Please answer with the statement or statements that match your interests and experiences. The activity is intended to help inform your baseline knowledge and interest, and to inform future edits of this course.

The next section will provide some information about the science behind climate change.