



AICHE Climate Change Policy Statement

November 2019

Our community is committed to playing a leadership role in offering solutions to climate change through systems and other approaches that will create resilient and sustainable processes, products, and facilities. AIChE and its members hold paramount the present and future safety, health and welfare of the public, and the protection of the environment in performance of their professional duties.

Adverse climate change poses threats to all of us, both individually and as a society. Scientific analysis finds that non-natural climate change is occurring and has been strongly influenced by human-caused releases of greenhouse gases. Addressing these threats is within the realm of the chemical engineer, who is well-positioned to assess the issues and develop solutions through well-founded engineering and economic approaches.

As a professional society, AIChE is a source of sound information and analysis for its members, for government policy makers, and for the public. Using an open, moderated process in 2017-18, AIChE members were provided an opportunity to critique the current consensus climate science as captured in the US EPA's Endangerment Findings. After listening to all points of view and challenges, assessing the climate science based on documented evidence, their analysis supported the credibility of this science.