



## What is the Environmental Division?

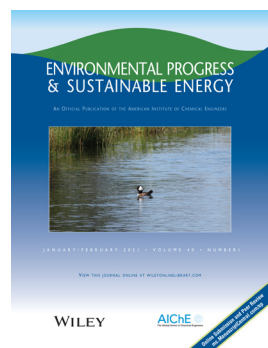
The AIChE Environmental Division was formed in December 1970 in the broad field of the relation, development, and application of chemical engineering to the environment. This Division has the mission of addressing the research and application of chemical engineering principles toward preserving, restoring, and sustaining the environment and conserving energy and natural resources for future generations. Consider joining our strong community of 300+ members.

## Programming Areas

- Air
- Water
- Solid and Hazardous Waste
- Process Development
- Legislation and Regulation
- Fundamentals
- Sustainability
- Climate Change

## Resources, Awards, and Exclusive Benefits

- Green Collar Job Opportunities
- Environmental Analysis – Tools and Resources
- Member Only Access to the published ***Environmental Progress & Sustainable Energy Journal***
- Regular Webinars, Seminars, and Newsletters on Specialized Environmental Topics
- Dr. Peter. B. Lederman Service Award
- Lawrence K. Cecil Award
- Undergraduate & Graduate Student Paper Award
- Early Career Award



## Environmental Progress & Sustainable Energy

- Included with your division membership of \$45/year
- Reduced rate of \$10 for Graduate Students & Young Professionals
- Free for Undergraduate Students

## The Objectives of the Division Areas Outlined in the Bylaws

1. To further the research and application of chemical engineering in the environmental field.
2. To recommend to the Chemical Engineering Technology Operating Council and the Public Affairs and Information Committee (PAIC) of the Institute positions or policies relating to energy, resources, and the environment.
3. To provide, in cooperation with the AIChE Program Committee, suitable programs on environmental topics of fundamental or current interest, including preserving, restoring, and sustaining the environment and conserving energy and resources for future generations.
4. To provide a communication medium for chemical engineers and other individuals to exchange non-confidential information concerning all facets of environmental activity.
5. To promote the publication of papers in environmental activities that are of interest to chemical engineers.
6. To coordinate the Institute's activities with other societies active in the environmental field.
7. To act as a source of information for chemical engineers who are not actively engaged in the environmental field, and to bring to their attention the importance of preserving, restoring, and sustaining the environment, the need for its consideration in the design and operation of chemical processes, and the opportunities in research and design of equipment and processes to prevent and solve environmental problems.
8. To encourage chemical engineering educators to place suitable emphasis on protecting and sustaining the environment and to encourage excellence in courses in environmental science and engineering.

[aiche.org/joinENV](https://aiche.org/joinENV)

*AIChE's Environmental Division is a welcoming community that offers me an opportunity to meet with experts from other academic institutions, industry, and government. This broad perspective fosters collaboration and the development of new ideas. It also helps me learn about real-world challenges that inspire my research.*

**Kerry Kelly**, Assistant Professor,  
University of Utah, Utah

*The AIChE Environmental Division is a great diverse and inclusive community of professionals and students addressing and leading multidisciplinary solutions to current environmental socio-economic challenges. Our division provides a great networking and partnership platform to share ideas and initiatives for your professional growth and others.*

**Dr. Gerardo Ruiz-Mercado**,  
Chemical Engineer & Hispanic  
Employment Program Manager,  
United States Environmental  
Protection Agency (US EPA)

*The AIChE Environmental Division is a great resource for me to learn about the current environmental challenges and to be up to date with the ongoing efforts by the leaders in the area. The ability to connect and collaborate with people from industries, government institutions as well as academia is a unique feature that allows synergistic efforts towards the common goal of coexisting with nature.*

**Kirti M. Yenkie**, Assistant  
Professor, Rowan University,  
New Jersey