



ACS GCI Chemical Manufacturer's Roundtable

The ACS GCI Chemical Manufacturer's Roundtable brings together industry leaders to identify best practices for the implementation of green chemistry and engineering in the chemical manufacturing industry. Launched in June 2010 as a partnership between ACS Green Chemistry Institute® and the chemical manufacturing industry, the Roundtable focuses on strategic areas where improving green chemistry implementation can benefit diverse industry stakeholders.

OUR MISSION

To provide leadership and education in the interpretation and implementation of green chemistry and green engineering principles as applied in chemical manufacturing. Meeting regularly, Roundtable members seek to provide a consistent source of credible, scientifically-sound information on the application of the principles to chemical manufacturing stakeholders to influence policy, standard setting organizations, and third parties directly relevant to the chemical manufacturing industry.

STRATEGIC PRIORITIES

- To identify, communicate and promote consistently green chemistry and green engineering best practices, especially with regard to metrics
- To encourage policy and standard setting organizations to adopt the Roundtable identified best practices
- To educate external chemical manufacturer stakeholders on best practices and principles
- To define and communicate opportunities to significantly improve the ability to effectively implement green chemistry and green engineering into the chemical manufacturing industry, recognizing any success could have a global impact on sustainability in the chemical enterprise.

KEY OBJECTIVES IN 2014

- Complete and submit survey manuscript that characterizes the current state of green chemistry implementation in the chemical manufacturing sector
- Develop and submit manuscript on facilitating industrial adoption of less energy intensive separations technology
- Guide the conversation by inviting relevant guest speakers to ACS GCI Chemical Manufacturer's meetings
- Identify academic researcher interested in collaborating with the Roundtable on submission by November 2014 of a proposal for an NSF GOALI Grant
- Organize and sponsor at least one technical session at the 18th Annual Green Chemistry & Engineering Conference
- Share information and blinded benchmarking data among Roundtable companies as needed
- Increase reach and awareness of the Roundtable and build membership

To join the ACS GCI Chemical Manufacturer's Roundtable or for more information, contact gciroundtables@acs.org, or 202-872-6102.

MANUFACTURER'S ROUNDTABLE MEMBERSHIP

The ACS GCI Manufacturer's Roundtable welcomes the active participation of member companies that pledge their support and contribute to the Roundtable by making available their knowledge and experience as well as providing financial support.

- Eligible companies include manufacturers producing chemicals and/or polymers from renewable, petroleum, natural gas, or other sources via chemical or biochemical processes
- Virtual meetings are held bi-monthly
- At least one in person meeting per year
- Each member company may designate employees to participate
- Contributions depend on net global sales; range \$1,000 – \$6,000

ROUNDTABLE MEMBER COMPANIES

Eat Well, Live Well.
AJINOMOTO[®]

Arizona
CHEMICAL

 **Dixie**
Chemical

DU PONT[®]

PENNAKEM[®]
Renewable Resource Chemistry

 **SOLVAY**
asking more from chemistry[®]

SIGMA-ALDRICH[®]

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Chemical Manufacturer's
Roundtable
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