



News Release

For Immediate Release

May 21, 2015

Contact: Jennifer Killinger (202) 249-6619

Email: jennifer_killinger@americanchemistry.com

NEW VIDEO PRESENTS PLASTICS-TO-FUEL TECHNOLOGIES AS SOLUTION FOR NON-RECYCLED PLASTICS

Video Calls for Regulatory Updates to Allow Increase in Access to Technologies

WASHINGTON (May 21, 2015) –A new, animated video from the American Chemistry Council’s Plastics-to-Oil Technologies Alliance (PTOTA) showcases plastics-to-fuel technologies as a viable end-of-life solution for non-recycled plastics and a complement to recycling.

The video, “[Plastics-to-Fuel: Creating Energy from Non-Recycled Plastics](#),” explains pyrolysis technology—commonly known as plastics-to-fuel—and its potential to divert used, non-recycled plastics from landfills. Pyrolysis can generate a range of products, including transportation fuels, electricity, and petroleum-based feedstocks for manufacturing. The video also discusses some of the barriers to growing the use of plastics-to-fuel technologies and proposes solutions to allow for wider adoption.

“Plastics-to-fuel technologies complement recycling by converting non-recycled plastics into useful commodities,” said Craig Cookson, director of sustainability and recycling for ACC’s Plastics Division. “Plastics are a valuable resource that should be kept out of landfills, and plastics-to-fuel technologies can help us do that.”

Additionally, PTOTA has released a guide, “[Regulatory Treatment of Plastics-to-Fuel Facilities](#),” to help regulators better classify this family of technologies. The guide includes a permitting checklist and two-page [fact sheet on regulating plastics-to-fuel technologies](#).

“The video shows the potential of expanding the number of plastics-to-fuel facilities to create jobs and locally sourced fuels and energy,” said Michael Dungan, director of sales and marketing for RES Polyflow and chairman of ACC’s Plastics-to-Oil Technologies Alliance. “Our facilities create products, we’re manufacturers, not waste managers.”

The Plastics-to-Oil Technologies Alliance counts [Agilyx Corporation](#) (Beaverton, OR), [Cynar Plc](#) (London, UK), [RES Polyflow](#) (Akron, OH), [Americas Styrenics](#) (The Woodlands, TX), [Sealed Air](#) (Charlotte, NC), and [Tetra Tech](#) (Pasadena, CA) as its members.

###

-- more --



NEW VIDEO PRESENTS PLASTICS-TO-FUEL TECHNOLOGIES AS SOLUTION FOR NON-RECYCLED PLASTICS

May 21, 2015

Page 2

<http://www.americanchemistry.com>

The American Chemistry Council (ACC) represents the leading companies engaged in the business of chemistry. ACC members apply the science of chemistry to make innovative products and services that make people's lives better, healthier and safer. ACC is committed to improved environmental, health and safety performance through Responsible Care®, common sense advocacy designed to address major public policy issues, and health and environmental research and product testing. The business of chemistry is an \$812 billion enterprise and a key element of the nation's economy. It is the nation's largest exporter, accounting for twelve percent of all U.S. exports. Chemistry companies are among the largest investors in research and development. Safety and security have always been primary concerns of ACC members, and they have intensified their efforts, working closely with government agencies to improve security and to defend against any threat to the nation's critical infrastructure.

