



# CalRecycle 75% Initiative Manufacturers Challenge

January 5, 2016





**Founded in 1937, SPI is the only U.S. trade association representing ALL segments of the plastics industry**





# Our Mission

## SPI

Advances a  
Pro-manufacturing  
Agenda

Strengthens Global  
Competitiveness

Improves  
Productivity

Pursues Zero  
Waste Strategies

**FOR THE U.S. PLASTICS INDUSTRY**



# Recovery Efforts

Targeted partnership efforts	Industry partners
Inaugural funder of the Recycling Partnership	Multiple
Material Recovery for the Future (MRFF)	Multiple
PET Thermoform Recovery	NAPCOR
Healthcare Plastics Recycling Project	Healthcare Plastics Recycling Council (HPRC)
ELV Recycling Project	Auto Recycler Association (ARA)
Retail film collection	Retail Industry Leaders Association (RILA), ACC
Plastics Sustainability Research Lab	UMass Lowell

# Recycling demonstration projects



# Healthcare Plastics Recycling Regional Demonstration Project



- 100 Tons of pre-patient plastics
- 7 hospitals
- 4 recyclers/haulers
- 2 additional financial sponsors
- In partnership with the Healthcare Plastics Recycling Council

# ELV Recycling project



- Target PP and TPO
- Recovery valuable polymers before shredding
- Working in partnership with ARA, with support from ISRI and CPIA
- Launch early November

# Retail garment bags

- Exploratory phase of this project
- Engaging RILA members in coordination with ACC
- Goal would be to recover high-quality LLDPE





# Education

## Information and tools

Re|focus Recycling Summit & Expo

[RecyclePlastics365.org](http://RecyclePlastics365.org)

EPS recycling technology guide

Compatibilizer guide

Sustainability benchmarking tool

Plastics Energy Recovery Team



# REFOCUS

RECYCLING SUMMIT & EXPO

PRODUCED BY SPI

April 25-27

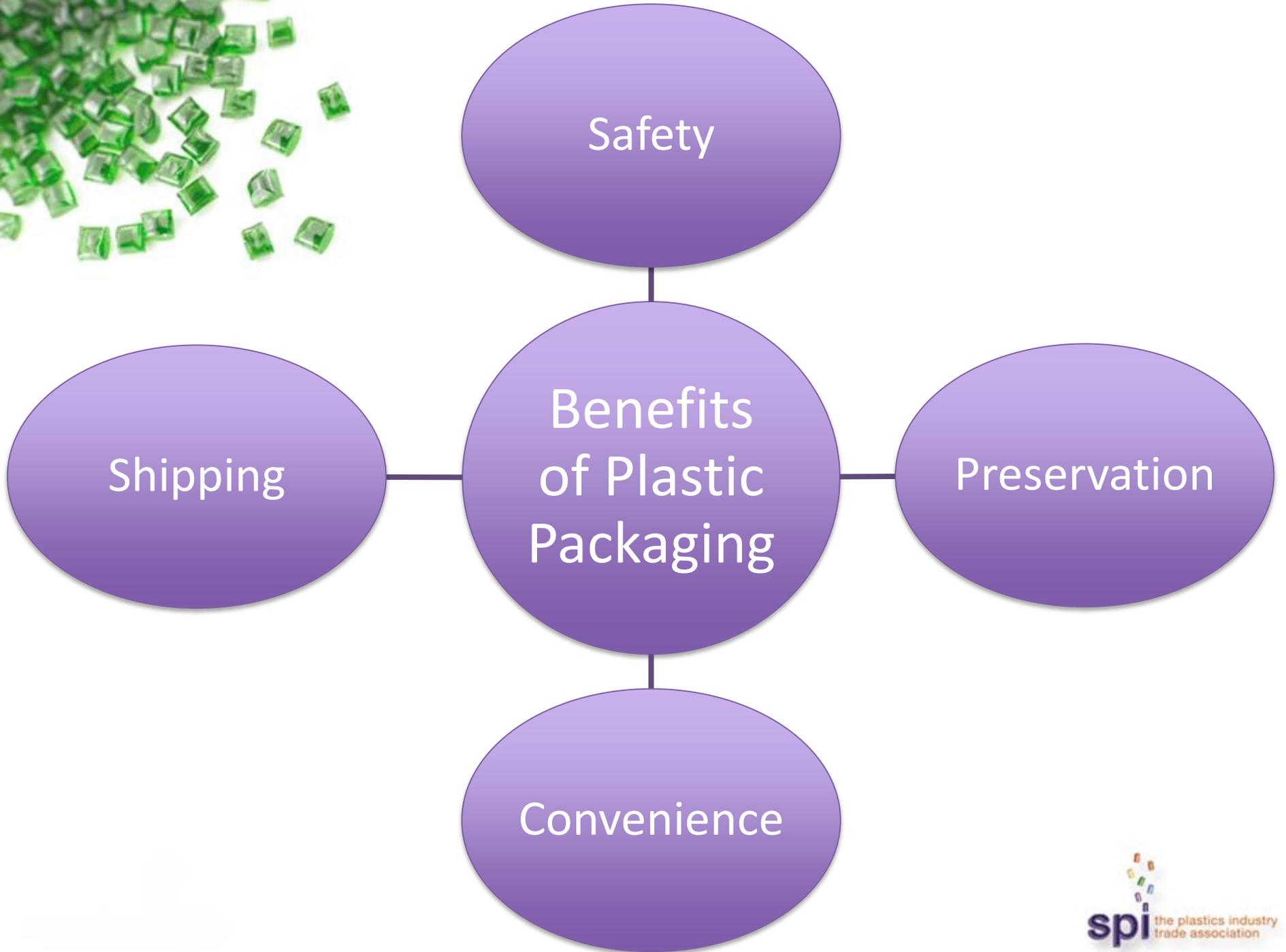
[www.refocussummit.org](http://www.refocussummit.org)

# Re | focus partnerships



Asociación Nacional  
de Industrias del Plástico A. C.







# 75% Diversion Goal Going Forward

## Energy Recovery Technologies





# Thank you

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