#### Eastman Chemical Company who we are

Approximately 15000 Employees

Headquartered in Kingsport, TN

50 manufacturing sites throughout the world

Approximately \$10B revenue in 2016

Responsible Care® company for > 25 years

2016 Energy Star® partner of the year for Sustained Excellence

2016 Ethisphere's World's Most Ethical® Companies





#### ENSTMAN

#### What we do...

# 2/3rds

## of our sales revenue is from product lines in leading market positions



- Additives & Chemical **Advanced Materials** Fibers **Functional Products** Intermediates #1 or #2 #1 #1 or #2 #1 or #2 Cellulosic Copolyester Oxo alcohols Acetate tow polymers in Americas • PVB sheet
- Hydrocarbon resins
- Insoluble sulfur

Branded

Cellulosic

polymers

window film

- Aldehyde derivatives/ ketones
- Heat transfer and aviation fluids
- Alkylamine derivatives

- - Non-phthalate plasticizers
  - Alkylamines

Acetate yarn

EASTMAN

## **Eastman Foundation's WHOI Interactions**

- We recognize that the oceans are a major driver of global climate, weather, food and energy systems. Oceans matter – everywhere!
- Eastman Foundation support for ocean issues education, research and public awareness.
  - Silver-Level Sponsor of 2017 World Ocean Summit
  - High School Ocean Sciences Capstone Course Development and Piloting
  - X-Spar Buoy Project Support
  - Grant level support for individual projects





We want to go beyond philanthropy.. We seek a strategic partnership..



## **Materials & Interests**

Polymer interactions / fitness-for-use with ocean environments

- Corrosion
- Pressure / Temperature complexities
- Durability, degradation end-use functionality and environmental LCA
- Additive manufacturing / 3D printing desktop to large format
  - Collaborations / materials connections!
  - How can we help you?
- Real-time Analytical and Vision Analysis capabilities
  - Lots of cross-disciplinary / overlapping interests fresh eyes on a problem!
- Ideas to Reality Business / Tech
  - Grow small projects / ideas into sustainable programs and businesses

#### ENSTMAN

 "Eastman wants to find ways to fund these small, higher-risk pilot projects. Our goal is to find ways to support them until they get to the stage where bigger interests like NASA or NOAA want to take them on." David Golden, Chief Legal & Sustainability Officer, Eastman Chemical Co.

