



SM³

Sustainable Materials Management Maryland

Overview

2020 - 2021

VISION



- Improve the environment and create economic development and job creation opportunities in the State of Maryland.
- Construct creative and innovative sustainable materials management projects and activities
- Enhance and support private and public sector voluntary collaborations
- Liaison and work collaboratively with the Maryland Department of Environment, Maryland's Department of Commerce and other key state agencies

Mission



- ▶ Design and implement materials management initiatives and projects for Maryland that will:
 - ▶ foster new sustainable materials management businesses in Maryland,
 - ▶ conserve natural resources,
 - ▶ meet Maryland's climate change goals for 2030 and beyond, and,
 - ▶ embrace new and more effective measures of success.

Background



- ▶ June 27, 2017– Governor Hogan signs Executive Order, Waste Reduction and Resource Recovery Plan for Maryland authorizes the building of partnerships for sustainable materials management
- ▶ August 17, 2017– Maryland Department of the Environment hosts a meeting at the Maryland Association of Counties to review the Executive Order with Maryland county officials and others
- ▶ December 8, 2017: Meeting with private and public sector leaders along with MDE and other Maryland government officials, that led to the identification of three areas of potential SM3 activities and potential projects for 2018
- ▶ May 2018: Conducted Work Group Conference calls to develop action agendas for all three areas of activity for discussion at the June 15 meeting
- ▶ December 2018: Conducted meeting hosted by Maryland Port Administration with Secretary Ben Grumbles, MDE, Assistant Secretary Hans Schmidt, Department of Agriculture, and Assistant Secretary Charles Glass, Maryland Department of Transportation
- ▶ In 2020, with the leadership of Senator Katie Fry Hester, Secretary Ben Grumbles, Secretary Kelly Schulz and other key leaders within the Hogan administration, a Sustainable Materials Management Ombuds was created and named. Wade Haerle, Program Manager, Department of Commerce has the responsibility of serving as a “one-stop shop” for better understanding resources available within Maryland’s Executive Branch to support sustainable materials activities including projects and opportunities



SM³ Collaborating Public Sector Organizations



▶ State & County Government

- ▶ Maryland Department of the Environment
- ▶ Maryland Department of Commerce
- ▶ Maryland Energy Administration
- ▶ Maryland Department of Transportation,
Port Administration
- ▶ Maryland Department of Agriculture
- ▶ Maryland Department of Natural
Resources
- ▶ Anne Arundel County
- ▶ Baltimore City
- ▶ Calvert County
- ▶ Carroll County
- ▶ Cecil County

▶ State & County Government (cont.)

- ▶ Frederick County
- ▶ Harford County
- ▶ Howard County
- ▶ Maryland Environmental Service
- ▶ Montgomery County
- ▶ Northeast Maryland Waste Disposal
Authority
- ▶ Prince Georges County
- ▶ St. Mary's County
- ▶ Washington County



SM³ Supporting Companies and Organizations

- ▶ Private Enterprises
 - ▶ Waste Management
 - ▶ Smithfield foods
 - ▶ Bioenergy DevCo
 - ▶ EcoHub
 - ▶ Northrup Grumman
 - ▶ Choice Hotels
 - ▶ Ritchie Land Reclamation
 - ▶ Mobile Fluid Recovery
 - ▶ Kurtz Brothers
 - ▶ The Bulldog Group, Inc.
- ▶ State Academic Institutions
 - ▶ University of Maryland
 - ▶ Washington College
 - ▶ Bowie State University
 - ▶ Towson University

SM³ Priority Work Streams



➤ Needed Action

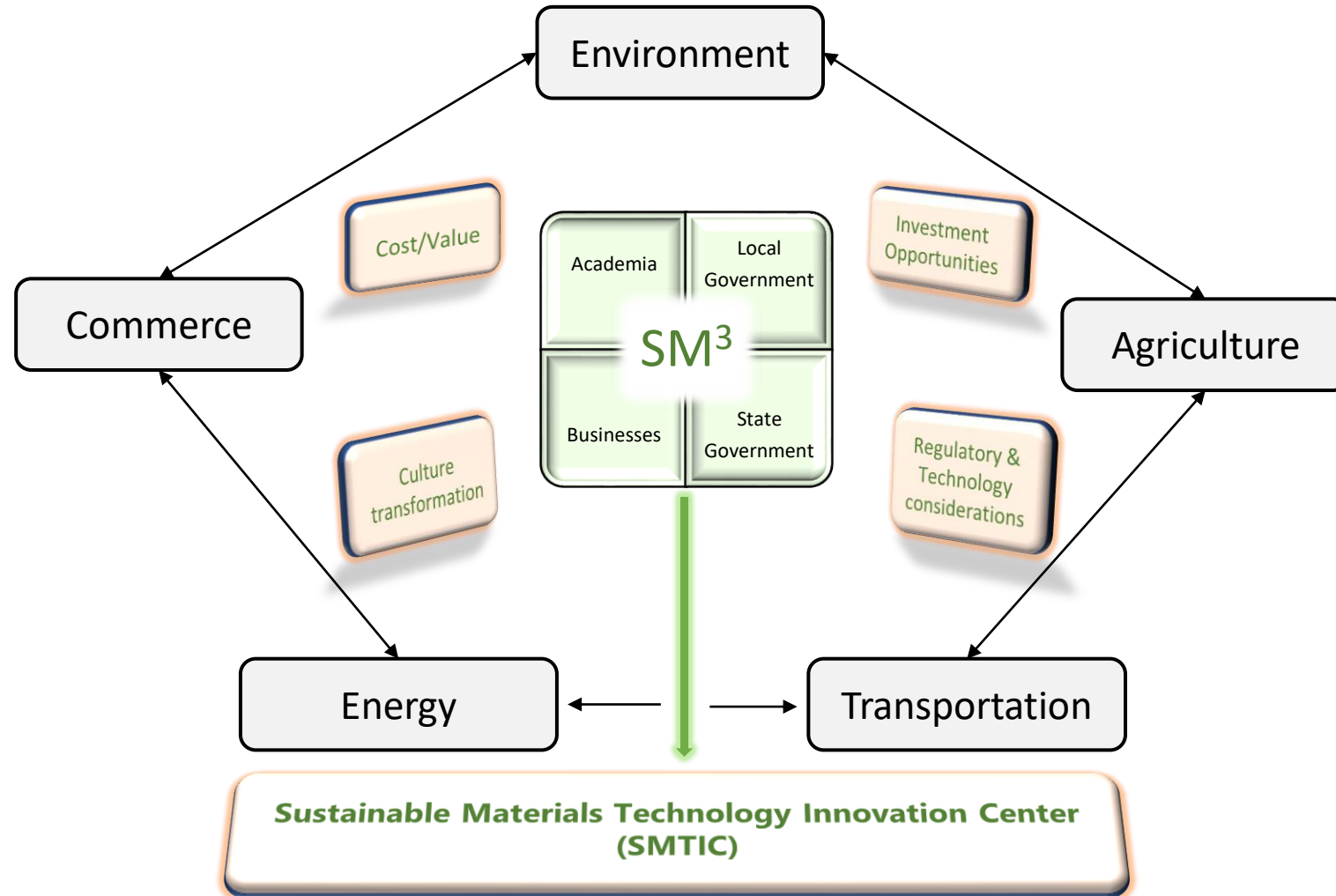
- Addressing traditional & “new normal” regulatory issues and opportunities that can help support company materials management activities.
- Obtaining planning grants for the creation of a Sustainable Materials Technology Innovation Center (SMTIC) focused on contaminated plastics, solids and food
- Planning, creating & operating a Sustainable Materials Center (SMC) in Western Maryland focused on meeting the needs of the automobile, paper and plastics industries



SM³

Sustainable Materials Management Maryland

2020 Strategic Plan



(Authority: Executive Order 01.01.2017.13)



For More Information:

If you would like more information about SM³ or how you can engage and collaborate with other supporters, please contact:

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