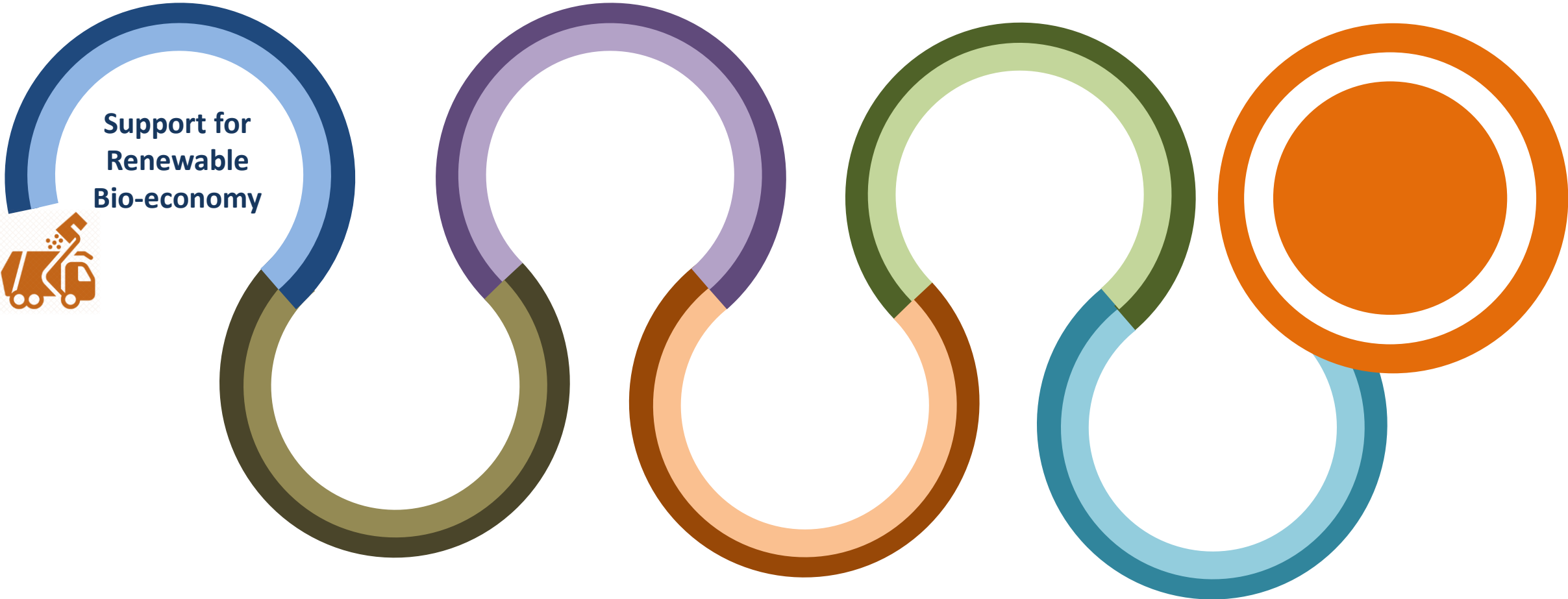


Building a Renewable Bio-economy

Strategies that help organics recovery supply chains create products and value



Station Goals

- Identify range of potential products
- Achieve consensus on product qualities and a valuable target mix
- Locate strategies that focus or drive valuable developments
- Find elements of a shared framework for facilitating development



Questions to Support Discussion

Organic Material Types and Recovery Methods

- What types of products come out of organic resource recovery?

Relative Utility of Recovery Technology and Products

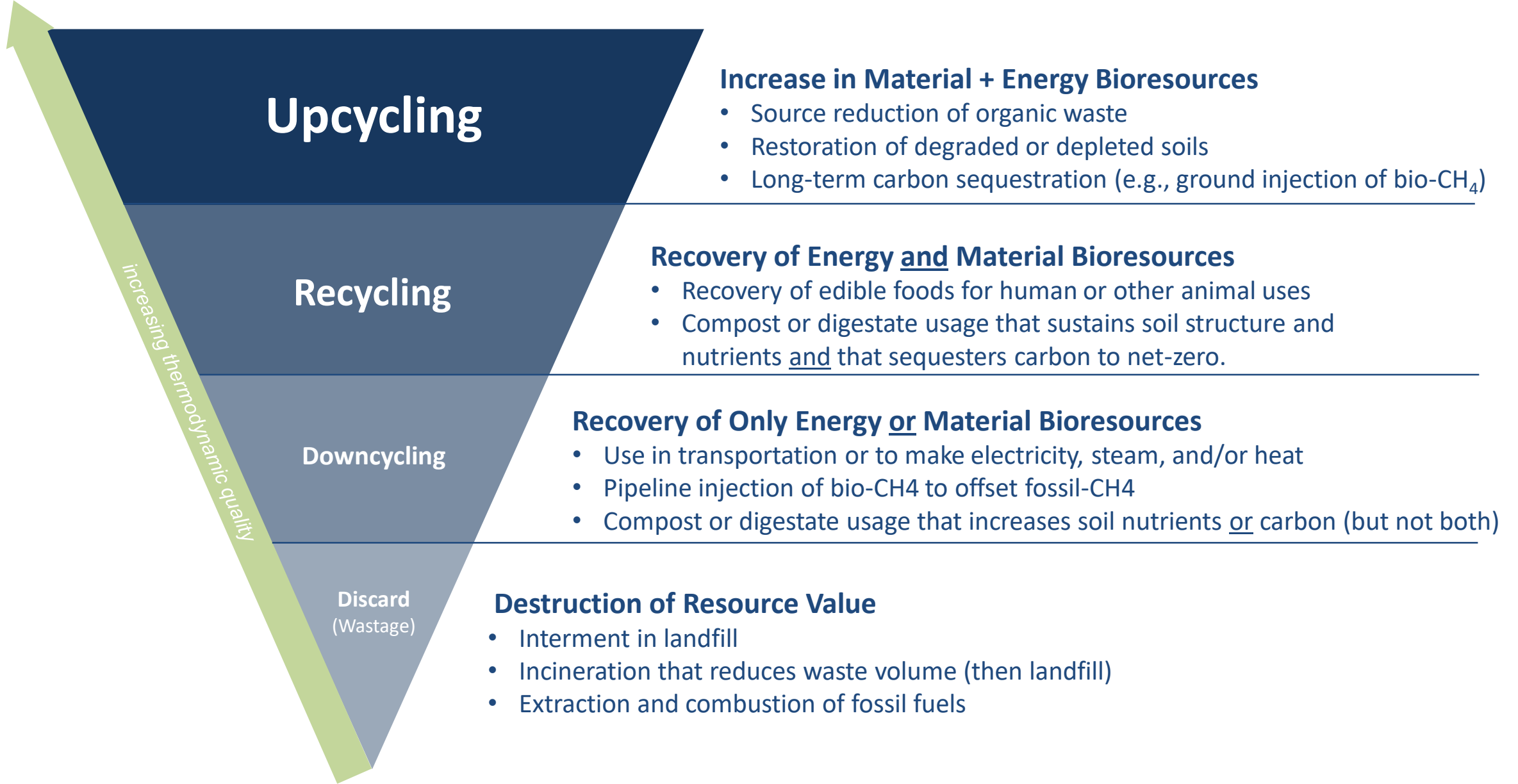
- How can recovery technology and products be differentiated on quality of uses?

Shapers of Product Quality

- What are the key shapers or drivers of product quality?
- Is there an optimal product mix?

Development Facilitators and Their Readiness

- Life-cycle thinking and assessments
(e.g., modeling transportation impacts; strategies for minimizing VMT)
- Co-location of Recovery and Other Economic Activities
(e.g., co-digestion at WWTPs; composting at a nursery/landscaping biz)
- Regional Consensus and/or Cooperative Planning



“Within the circular economy, the role of [recycling / waste management] is to collect, treat, and return secondary resources and recover energy back into the cycle of production and consumption. The principal drivers become recovering [optimal value] and creating markets for the materials and energy we produce from the [used stuff our communities produce].”

Chad White, PhD
Environmental Planner
Planning and Climate Protection

cwhite@baaqmd.gov
415-749-8619

Chad is a planner in the air quality management section of the Planning and Climate Protection Division. He leads a cross-divisional work group development the Air District's organics recovery strategy. He has a background in engineering and social science.

Yvette DiCarlo
Assistant Manager
Planning and Climate Protection

ydicarlo@baaqmd.gov
415-749-5191

Yvette is an assistant manager in the air quality management section of the Planning and Climate Protection Division. She currently serves as a lead on the development of the Air District's community plans under AB 617. She has previous work experience at CalRecycle and CARB.

Axum Teferra
Environmental Planner
Planning and Climate Protection

ateferra@baaqmd.gov
415-749-8689

Axum is a new environmental planner in the climate protection section of the Planning and Climate Protection Division. She joins our Air District from the Boston area Council of Governments, where she led regionwide climate action planning programs.

Contact Information