

Unpacking Composter Reluctance ***Roadmap And Action Plan***

NERC 2021 Spring Conference
March 31, 2021

Nora Goldstein, Editor

BioCycle CONNECT®

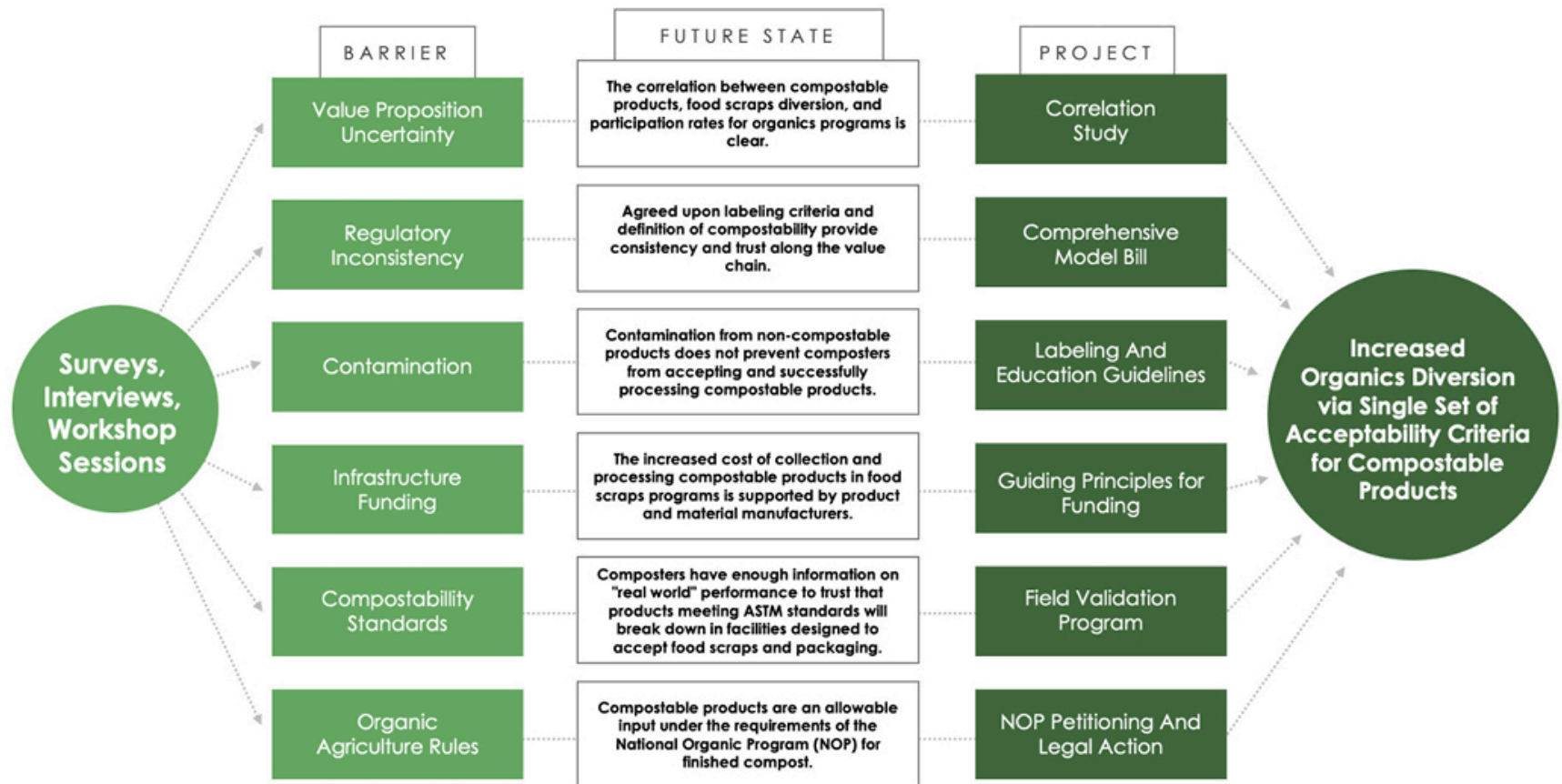
BioCycle.net

noragold@biocycle.net



Your Free Weekly News Feed From
THE ORGANICS RECYCLING AUTHORITY.

Figure 5. Workshop process - barrier confirmation, future state articulation, and project identification



Barrier 1: Value Proposition Uncertainty

FUTURE STATE

The correlation between compostable products, foods scraps diversion, and participation rates for organics programs is clear.

Project : Correlation Study

SCOPE OF WORK

A data gathering exercise around whether or not the use of compostable products leads to increases in food scraps diversion, and what the relationship is between their use and participation in organics programs.

TIMING : 2021



North America's Leading Certifier of Compostable Products and Packaging

4



Your Free Weekly News Feed From
THE ORGANICS RECYCLING AUTHORITY.

Barrier 3: Contamination

FUTURE STATE

Contamination from non-compostable products does not prevent composters from accepting and successfully processing compostable products.

Project : Labeling and Education Guidelines

SCOPE OF WORK

Consumer and end-user testing of labeling techniques for compostable products to inform model bill and labeling guidelines, combined with messaging direction for all stakeholders.

TIMING : 2021

Barrier 4 : Infrastructure Funding

FUTURE STATE

The increased cost of collecting and processing compostable products in food scraps programs is supported by product and material manufacturers.

Project : Guiding Principles for Funding

SCOPE OF WORK

Establish criteria for regulatory-driven, mandatory funding programs, as well as voluntary funding programs, that align with best practices for organics diversion, and include the compostable products industry.

TIMING : 2021

Barrier 5 : Compostability Standards

FUTURE STATE

Composters have enough information on "real world" performance to trust that products meeting ASTM standards will break down in facilities designed to accept food scraps and packaging.

Project : Field Validation Program

SCOPE OF WORK

Launch field validation program to integrate with existing data sets on performance of compostable products in a diverse mix of "real world" environments, making data available to composters and others through online portal and annual reports.

TIMING : 2022



NORTH AMERICAN LEADING CERTIFIER OF COMPOSTABLE PRODUCTS AND FACILITIES

2

**BIOCYCLE
CONNECT**

Your Free Weekly News Feed From
THE ORGANICS RECYCLING AUTHORITY.

Links

March 17 BioCycle CONNECT summary article, “New Roadmap Tackles Compostable Packaging Barriers”

<https://www.biocycle.net/new-roadmap-tackles-compostable-packaging-barriers/>

2021 BioCycle/BPI Virtual Workshop Report, March 2021

https://bpiworld.org/resources/Documents/BPI_Workshop-Report.pdf



Your Free Weekly News Feed From
THE ORGANICS RECYCLING AUTHORITY.