

Coalition for
Resource
Recovery



Global Green USA's Coalition for Resource Recovery

December 14, 2011

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Global Green USA's Coalition for Resource Recovery: **CoRR**

- Global Green the American chapter of Green Cross International,
- Founded by President Mikhail S. Gorbachev to foster a value shift to a sustainable and secure future by reconnecting humanity with the environment
- Global Green *creates sustainable urban environments that combat global warming through a unique cross-cutting approach that merges innovative research, technical assistance, cutting-edge community based projects and targeted education and outreach*

An Industry Coalition Dedicated to
Generating Business Value by Turning
Waste Into Assets

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A Coalition of Members

(Current list as of December 2011)

Action Env'l Group

BASF

Bemis

Chemol

Clean River Systems

DBB Partners

Design & Source

Duro Bag

First Fiber

Green Bay Packaging

HAVI Global Solutions

IESI

Imerys

Interstate Container

LBP Manufacturing

PepsiCo

Pratt Industries

Pratt Institute

Pret A Manger

RockTenn

Solo Cup Co.

Spectra-Kote

Starbucks

Transtech, Inc.

Ulterion

Waste Management

Western Michigan

Univ.

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A Coalition of Members

- **Industry working group** dedicated to combating climate change and transforming waste to assets
- Conduct pilots and related research to identify and accelerate development of scalable, transferable waste diversion programs and technologies.

Global Green USA's
Coalition for Resource Recovery

www.thecorr.org

Getting Involved

We are seeking additional retail locations to participate in three active projects:

- Piloting emerging recyclable coated wholesale packaging
- Assessing siting and technology options for recovering energy and nutrients from commercial food waste
- Piloting front of house paper and plastic foodservice packaging recycling



Findings will inform national solutions

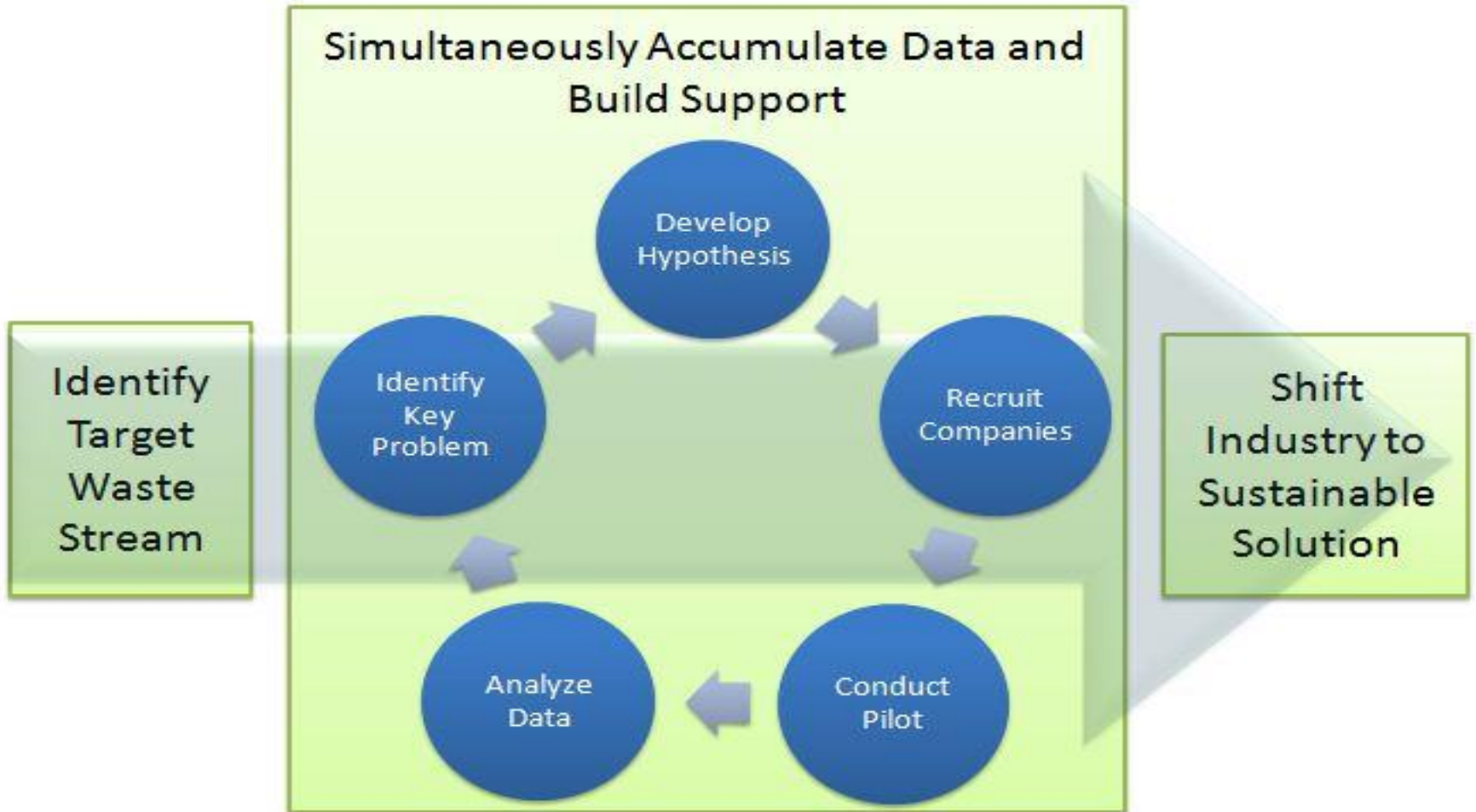
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What CoRR Offers

- Opportunity to have R&D costs covered in part by grants - 50% of CoRR's budget comes from foundation funding
- On-the-ground support from Global Green
- Utilization of material generated in NYC to test recycling solutions in other markets
- Global Green will support participating restaurants in food scrap composting and plastics recycling where there's interest.

CoRR's Approach



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Ideal Food Waste Collection &
Recovery Infrastructure Qualities

Food Packaging Recovery Initiative

Please click [here](#) for a short video about our
pilot project.

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Ideal Food Waste Collection &
Recovery Infrastructure Qualities

Food Waste Recovery Initiative

Accelerate the development of a reliable,
environmentally sound, and economical
commercial food waste recovery
infrastructure.

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Ideal Food Waste Collection & Recovery Infrastructure Qualities

- Cost-effective, cheaper for restaurants and grocers than landfill
- Recovers energy and nutrient value in food waste
- Operationally and environmentally sound
- Value recovered locally
- Benefits local communities where facilities are sited

Ideal Food Waste Collection & Recovery Infrastructure Qualities

- Reducing waste at the source
- Products (e.g. compost)
- Renewable energy production



Chemicals? Fuels?



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Global Green Food Waste Activities

- Spur innovation and infrastructure development
- Develop a conceptual plan for recovering the food waste generated by New York City's retail, accommodation and foodservice sectors.

What's Next?

- CoRR's expansion of its successful projects to Global Green's other major project cities will begin in 2012, with focus on New Orleans and Washington DC
- CoRR and Global Green are exploring opportunities to encourage green schools in NYC with recycling, composting, and gardening programs

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