

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.

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[www.thecorr.org](http://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***

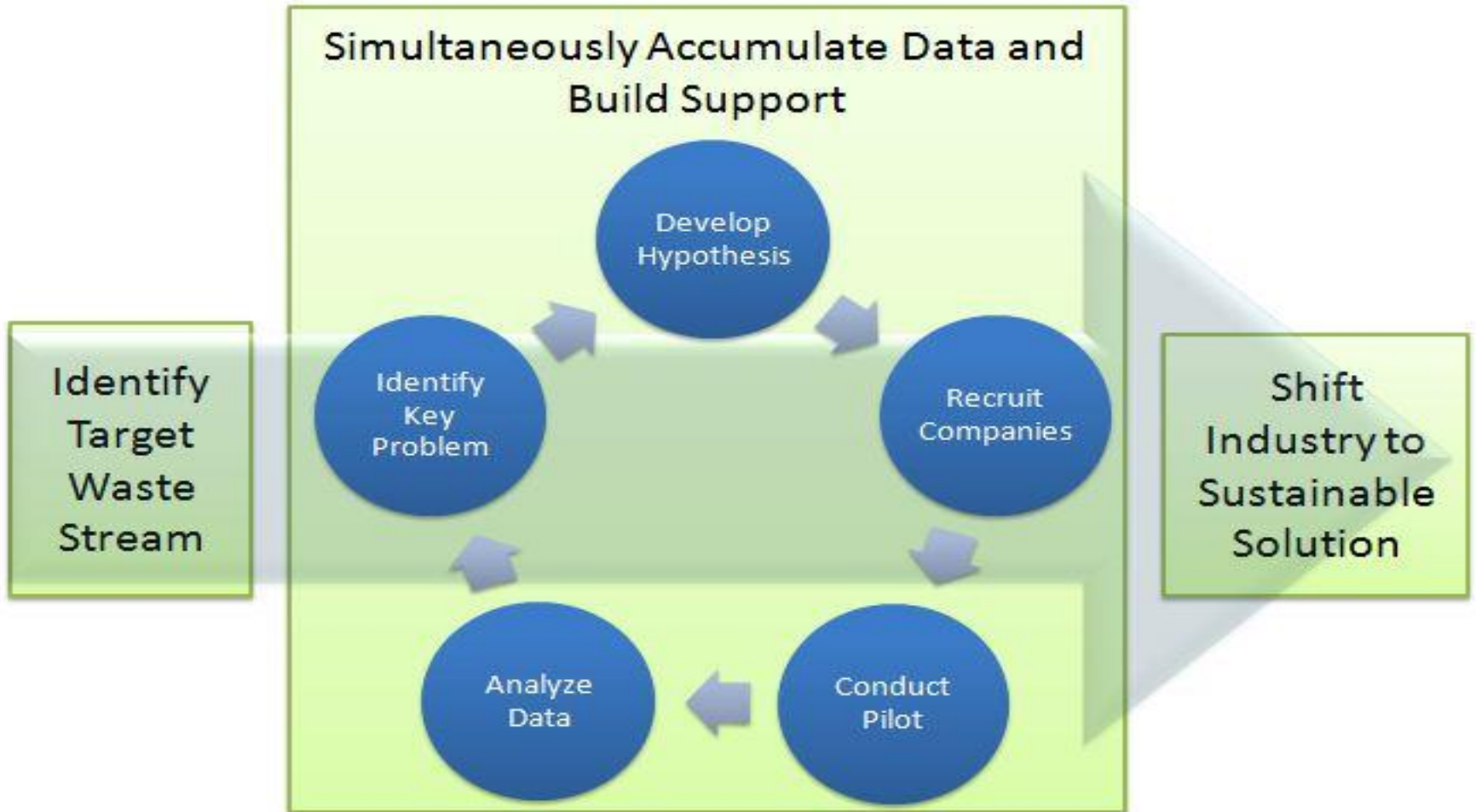
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# What CoRR Offers

- 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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# 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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