

# Innovations in Bioresource Management, Exploring AI in Composting

Recycle Colorado Summit 2022  
Rob Writz  
Director of Industry Development





# Atlas Organics

8 food waste, biosolid, and yard waste composting sites across 6 states, processing 350,000 tons of organic waste annually.



**10** + **100,000** + 

Year  
Contract                      Tons per Year

# AMP Robotics

AI-powered automation to economically and sustainably improve our global recycling system.



300

Employees

+

275

Robots

+

3

Next-Gen  
MRFs



plastics



paper



metals

A pile of construction and demolition debris, including wooden planks, a blue tarp, and a grey pipe.

construction & demolition

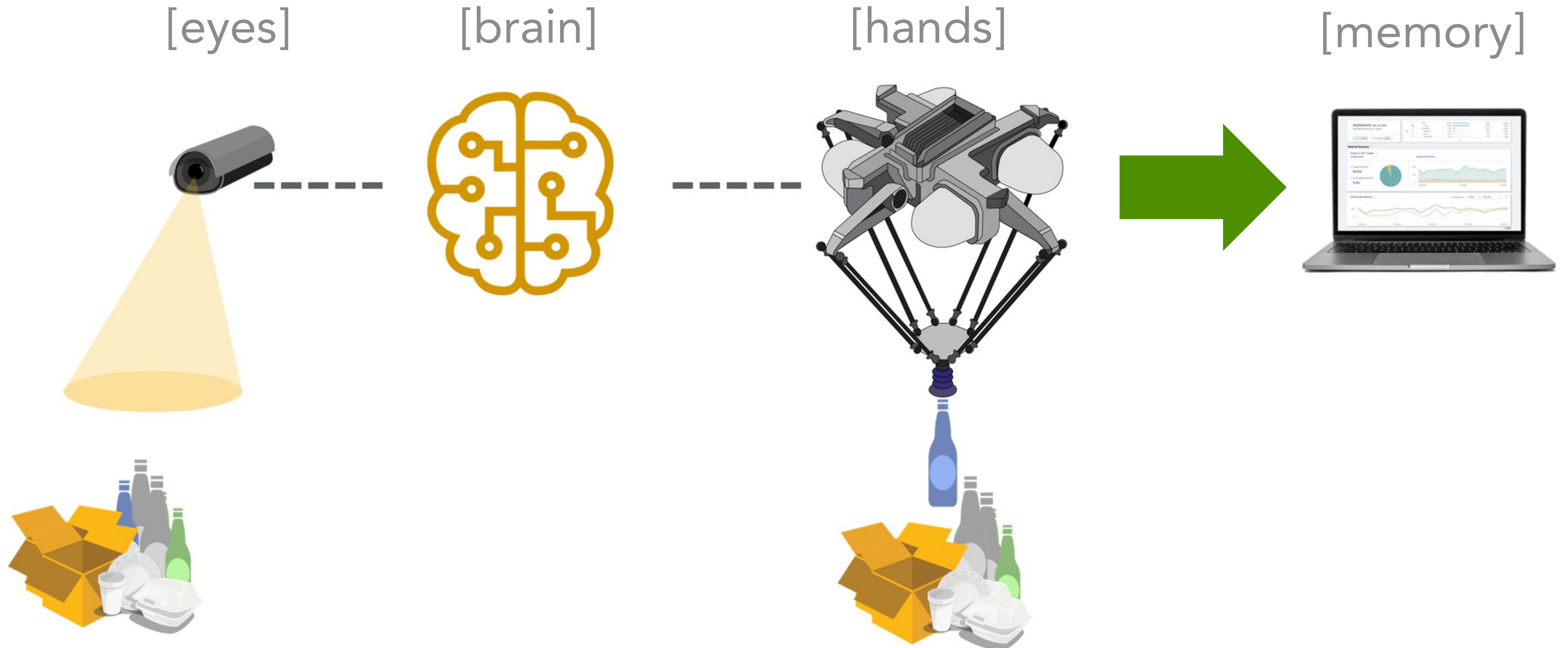
A close-up view of electronic scrap, featuring a green printed circuit board (PCB) and a red PCB with various components.

electronic scrap

A large pile of dark brown compost, with a yellow tractor visible in the background under a clear blue sky.

compost!?

# AMP Core Technology





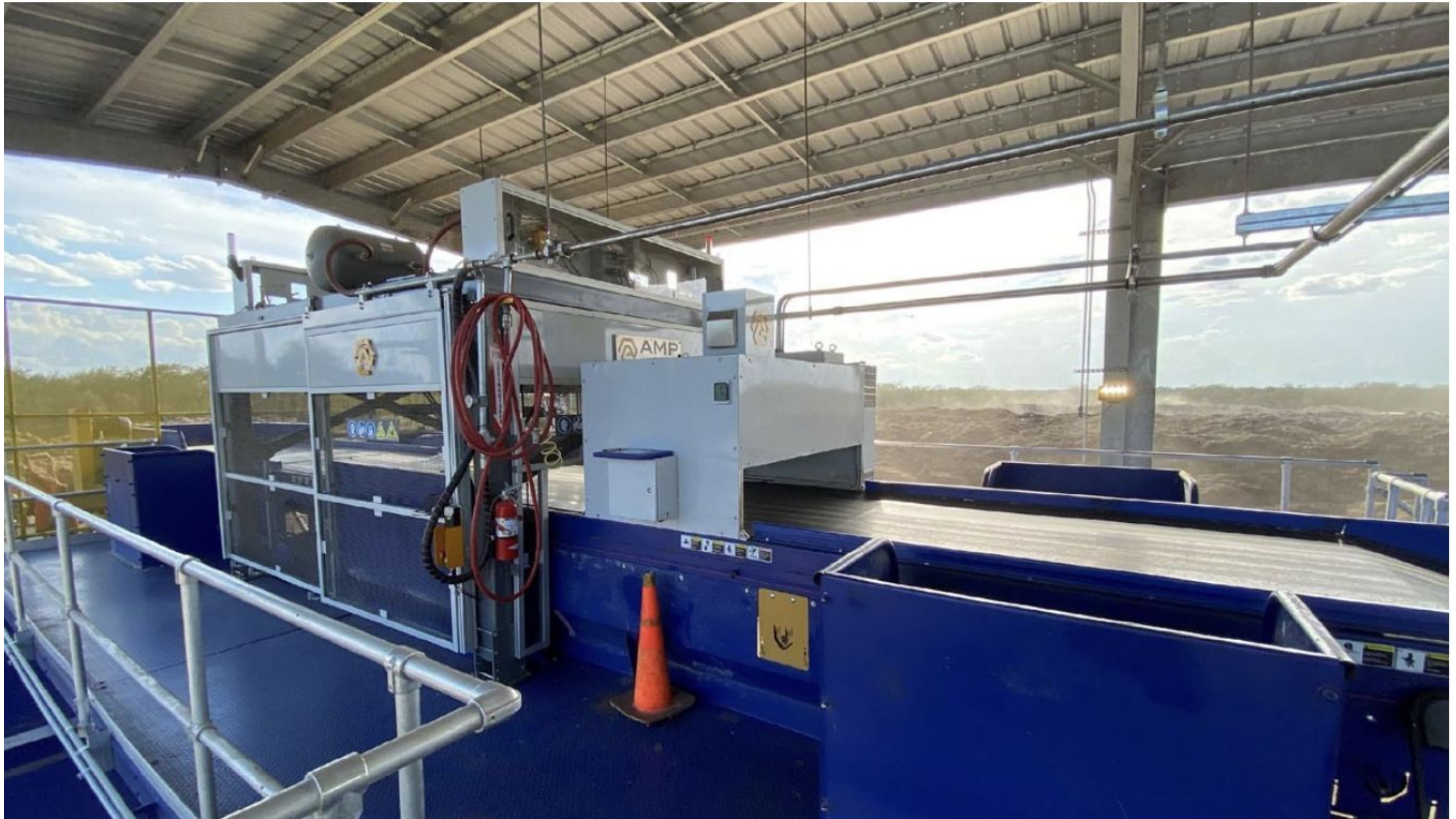




**Non-Organics  
Contamination  
Removal  
Automated  
Process**

**“NOCRAP”**











ATLAS  
ORGANICS





Recycle Colorado Summit 2022  
Rob Writz  
Director of Industry Development  
[rob@amrobotics.com](mailto:rob@amrobotics.com)