

# ENVIRONMENTAL MANAGEMENT

# ASSOCIATION

ENVIRONMENTAL ACHIEVEMENT AWARDS / APRIL 2018

## ENVIRONMENTAL ACHIEVEMENT AWARDS FINALISTS

# DETROIT DIRT

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Pashon Murray is the cofounder of Detroit Dirt, an activist and ecoentrepreneur who's changing the carbon footprint of Detroit by promoting zero

waste landfill free practices. A leading model in organic waste recovery and reuse, DD takes waste products from companies ranging from the Detroit Zoo and GM to local restaurants and breweries, and create a high-quality



compost for local urban gardeners and farmers. Her trailblazing efforts are bringing awareness to the global carbon revolution.

# **Three**Squared

[ LESLIE HORN, THREE SQUARED, INC. ]

Leslie Horn has built Three Squared into the North American leader in the Cargo



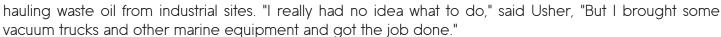
Architecture space, using steel cargo shipping containers to build durable mixed-use spaces, condos, and apartment complexes at far lower costs than traditional lumber-based construction. While these containers inherently meet building codes, their reuse also significantly cuts down on waste, saves trees by eliminating the majority of lumber use, and automatically provide a thermal barrier that helps keep ongoing energy costs down.

#### INAUGURAL LEGENDS of the ENVIRONMENTAL INDUSTRY AWARD

The EMA is introducing the Legends of the Environmental Industry Award, recognizing individuals for their longstanding positive impact and achievements within the environmental industry. Their demonstrations of

forward progression in the push towards environmental change for their accomplished excellence during their tenure are evaluated in five core areas: leadership, innovation, commitment, collaboration, and education. As our inaugural inductee, we are honoring David Usher of Marine Pollution Control.

In August of 1967, a large Detroit manufacturer spilled over 20,000 gallons of #5 oil into the Rouge River. Uncertain about what to do, company personnel met with Dave Usher who had, at the time, been







As a member of the environmental service community, Tim Westerdale will be remembered

for his optimistic and curious approach to life, business and the environment. In the 1970s, Tim was a seminal member of the, at the time, then-developing environmental service industry, at the time acknowledging the first Earth Day as a shift in our country's



understanding of the environment. With his company, General Oil, he recycled and restored tens of millions of gallons of used industrial oils over the next 4O years. He served as President of EMA (then L.I.C.A) in 1980.

We will truly miss him.

### SCIENCE FAIR PROJECT WINNERS

#### FIRST PLACE

Effect of Varying Solid Fuels on Indoor Air Pollution and Thermal Efficiency

### SECOND PLACE

Effectiveness of Homemade Activated Carbon Water Filter in Removing Pollutants

### THIRD PLACE (2)

Fabrication and Optimization of Dye-Sensitized Solar Cell Efficiency

The Development of a Sonar System Without Adverse Cetacean Effects

CONGRATULATIONS to all our winners!!

This year's EAA ceremony will be on THURSDAY APRIL 19th, 2018 at the DETROIT ATHLETIC CLUB

FOR MORE INFORMATION on event registration and sponsorships, please contact Executive Director Tricia Wanamaker at emadirector@gmail.com

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