

MASTER Recycler PROGRAM

WHAT The Indiana Recycling Coalition's Master Recycler Program is an online education platform with a series of learning modules on waste reduction, reuse, recycling, composting, sustainable

product design, the circular economy, and a variety of other topics. Each module will utilize a variety of media to dynamically educate participants about each topic in 5-15 minutes. The content format will be *info-tainment*: information presented in an entertaining way.

WHY The Master Recycler Program addresses Indiana's need for comprehensive recycling & circular economy education. The primary goals of the program include:

Educate individuals on why and how to reduce waste in their daily lives;

Empower Hoosiers to adopt sustainable behavior changes;

Convene program graduates across the state as educated and capable volunteers;

Connect individuals with state and local-level resources;

Advocate for sustainable materials management by creating a network of educated waste reduction advocates across Indiana, and

Advance Indiana's recycling rate and strengthen our circular economy which is based on three principles:

Designing out waste and pollution;

Keeping products and materials in use; and

Regenerating natural systems.

The secondary goals of the program are to highlight organizations, communities, and individuals advancing the circular economy in Indiana, internalize a sustainable, ongoing education program that can be continuously and affordably updated and utilized by local governments, Solid Waste Management Districts, businesses, and community organizations, and maximize the IRC's capacity to educate as many Hoosiers as possible with limited staff resources.

HOW The Master Recycler Program is an engaging and interactive online lesson platform with a variety of credible and timely media (videos, images, infographics, articles) to comprehensively educate all users. To ensure content retention and progress, users will answer quiz questions to unlock the next lesson. Program graduates will receive incentives for level completion and a certificate of participation upon completion.

WHO The target audience to participate in and utilize the Master Recycler Program includes:

- Individual Hoosiers and community leaders
- Solid Waste Management Districts
- Businesses with employee engagement or training initiatives
- Jr. & Sr. High School science teachers
- University & College instructors & students
- Environmental Organizations

PROGRAM LEVELS

INTRODUCTION LEVEL – Welcome to Recycling in Indiana

- Who is the Indiana Recycling Coalition?
- Recycling in Indianapolis and Indiana: Challenges and Opportunities
- The 3 Rs: Reduce, Reuse, & Recycle
- Why Recycle: Economic, Environmental & Social Perspectives
- The Circular Economy – a brief overview

AMBASSADOR LEVEL - Waste & Recycling Basics

- After the Blue Bin: Material Recovery Facilities
- Overview of recycle right
- History of Waste Management in Indiana
- The Role of Solid Waste Management Districts
- Reduce and Reuse Tips
- Repair and Donate tips
- Intro to Managing Food Waste
- What does my recycling become?
- How to be a recycling/CE ambassador

EXPERT LEVEL - Commodities & Waste Sectors in Focus

- The China Ban, Global Markets & Durable Models for Municipal Recycling
- Polymers: Plastics #1-7 and Beyond
- Paper & Fiber
- Glass
- Metals
- Food Waste & Composting
- Construction & Demolition
- Household Hazardous and E-Waste
- Clothing and fabrics
- Your role as a Master Recycler

MASTER LEVEL - The Circular Economy In Action

- Zero Waste and the 7 Rs
- What Business can do to Help
- Event Planning to Reduce Waste
- The Circular Economy –Deep Dive
- Product Design & Cradle to Cradle
- Model Policies: Local, State, & Federal
- Your role in creating a more circular economy

Sponsorship opportunities are available.
For more information visit indianarecycling.org