

**Tighe &
Bond**

Partnership
with purpose

Extended Producer
Responsibility and the
Circular Economy

MCTA Annual Meeting
February 12, 2026

Services

We deliver comprehensive, integrated services

MULTIDISCIPLINARY SERVICES



Building Services



Coastal & Waterfront



Environmental Consulting



Landscape Architecture



Planning



Resiliency & Sustainability



Site Planning & Design



Technology & Data



Transportation



Water & Wastewater

Contact Information



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- 35 years experience
- Industrial Sector Leader
- Adjunct Professor - WPI, UMass Dartmouth
- Doctoral Dissertation - Life Cycle Assessments



Engineers Without Borders
UMass Amherst
Saviefe Deme, Ghana 2025

Context & Perspective

LINEAR
ECONOMY

BAU



RECYCLING
ECONOMY

Green



CIRCULAR
ECONOMY

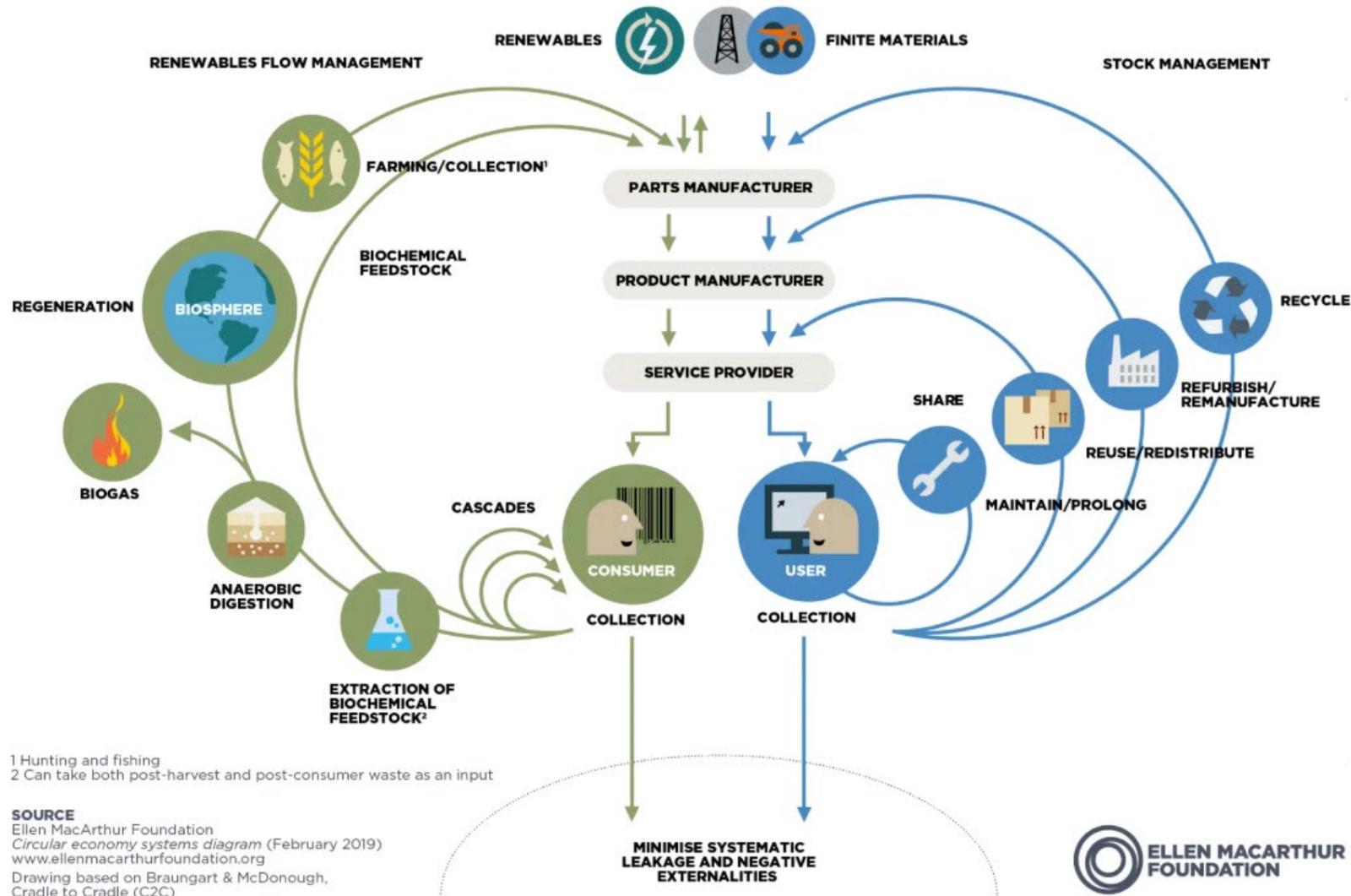


Zero



- Cradle to cradle
- No waste by design
- Everything is a nutrient
- Upcycle - minimize leakage

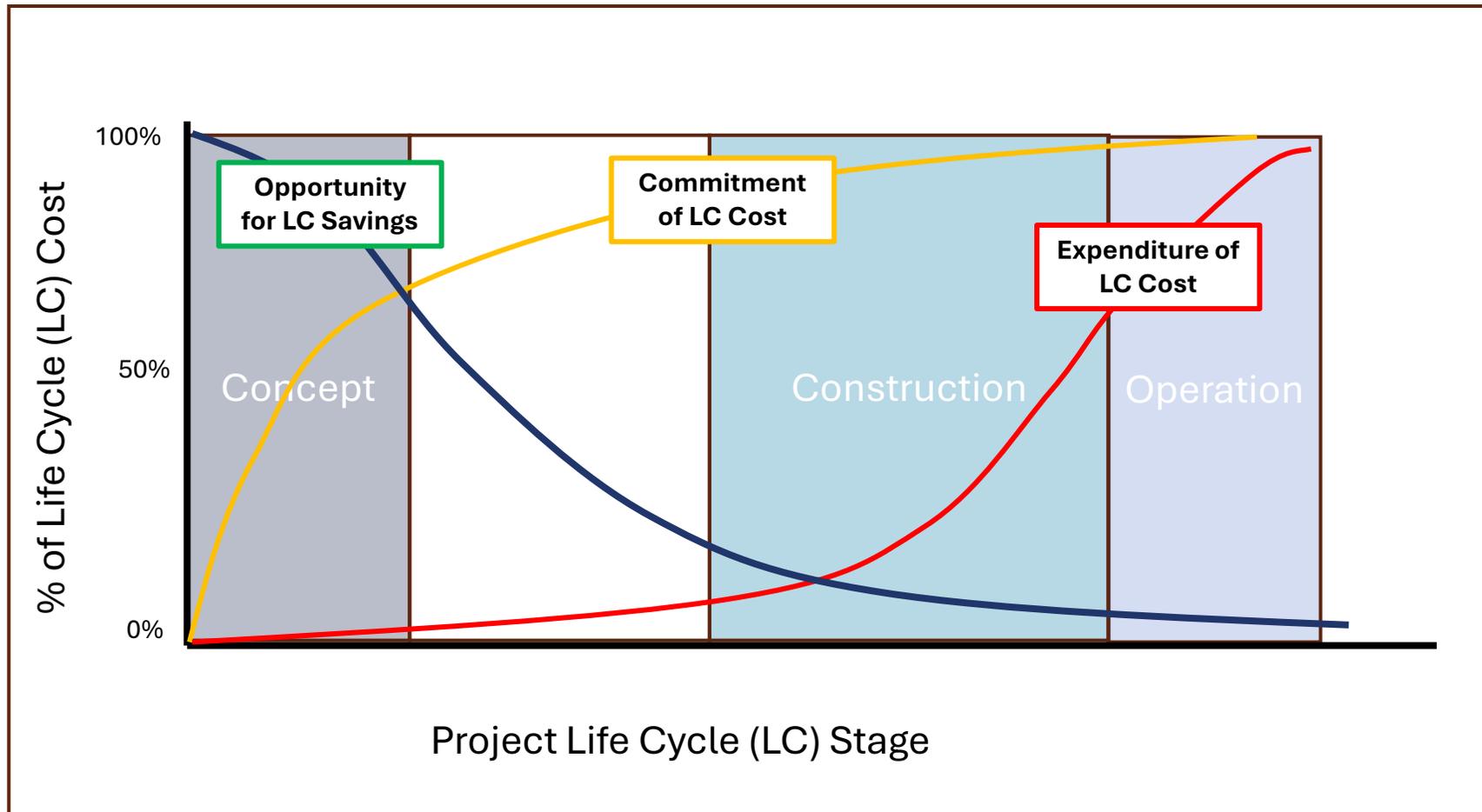
Circular Economy



1 Hunting and fishing
2 Can take both post-harvest and post-consumer waste as an input

SOURCE
Ellen MacArthur Foundation
Circular economy systems diagram (February 2019)
www.ellenmacarthurfoundation.org
Drawing based on Braungart & McDonough,
Cradle to Cradle (C2C)

Selecting the "Right" Project Matters



Q&A