
Enrich Environmental Limited

Practical Application of
Circular Economic Objectives
NESO April 2016

Introduction to Enrich

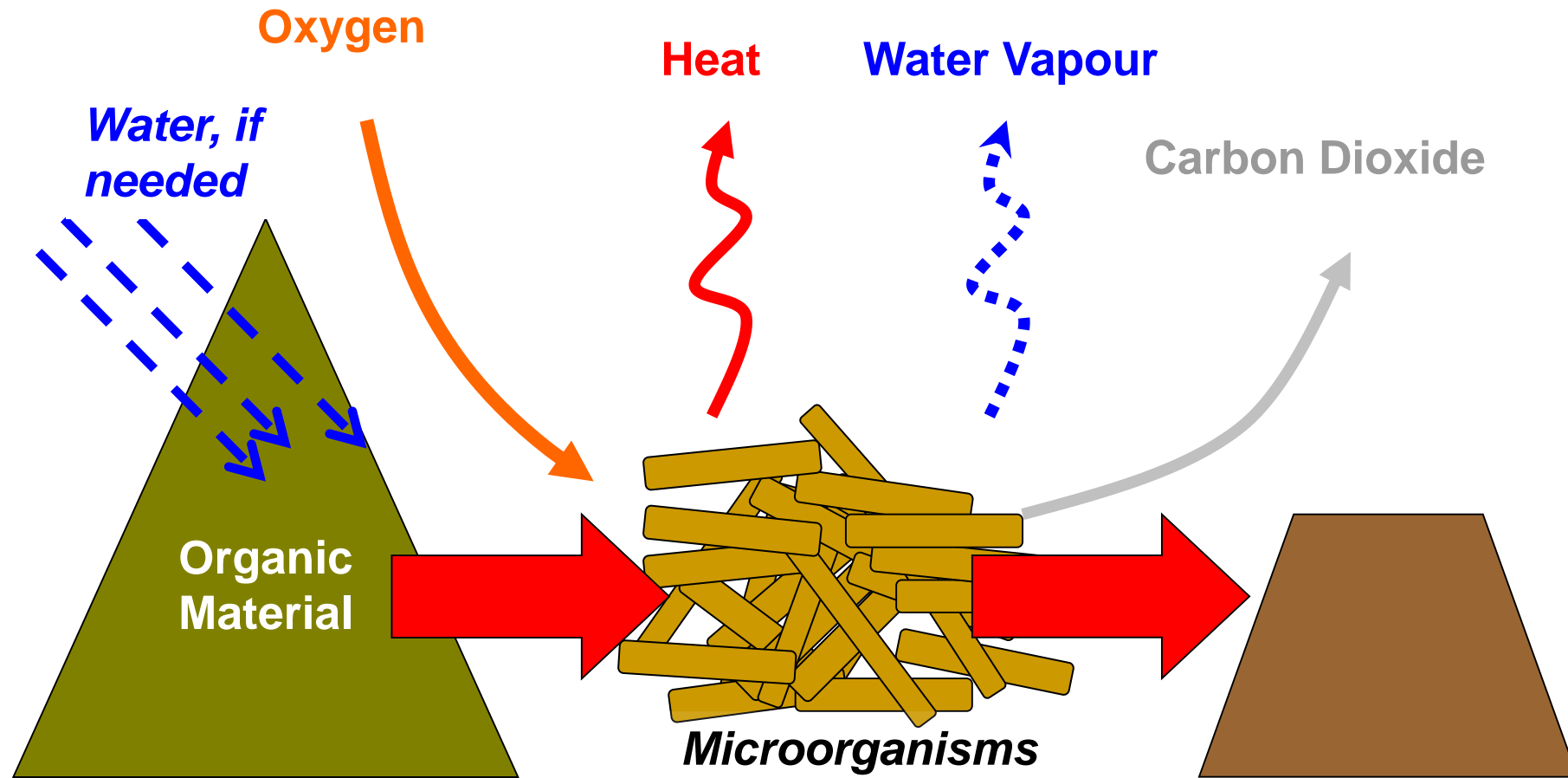
- Irish Based Company Concept- Convert “Waste” in Valuable Products
- Work in Ireland, UK, UAE
- Largest Producer of Peat Free Horticultural Products in Ireland
- Largest Producer of Organic Fertilizers in UAE
- In Addition to Production Products-Soil consulting business
- Experienced and Component team , developed knowledge and export over world
- Environmentally affective-Economically Sustainable



Co. Meath Facility



Composting



Acceptance Area



Windrows UAE



Heat Generated



Invesel Technology



Enrich Activities

- Accept a variety of organic materials
- Finished Compost is blended with other material to produce a range of high quality horticultural/landscape products
- Used in construction projects, private gardens, local authorities, golf courses,
- Nationwide distribution through stockists



What We Make

- Waste In-Products Out
- Progrow
- Intensive Green Roof Substrates
- Extensive Green Roof Substrates
- Structured Tree Soil
- Topdressing Products
- Blended Soil
- Divot Mix



Advantages of Circular Approach

- Solves two problems at once
- Keeps organic material out of landfill, thereby reducing methane and leachate production
- Better soil management increases output with less input

Grass plot Trial in the UAE



Challenges

- Public apathy for environmental issues.
- Lack of Suitable Organic Feedstock within Ireland- Large Quantities landfilled or exported, this is a loss of valuable materials
- Unfavourable renewable energy schemes- Feed in tariff for AD higher in Northern Ireland/UK
- Environmental Regulatory Regime that is task focused as oppose to outcome driven

Circular Economy Opportunities

- New Export Markets for Enrich-Always waste, decline in soil quality
- Ireland Inc- Export of knowledge/technology that is developed and tested here.
- Better living standards due to a increased social consequences
- Provide future generations with same potential as past

•Thank You

