





Module 5 – Conflict Resolution in the Agro-food sector

Topic 1: Introduction to Conflict/Innovation in the agro-food and waste management sector

SESSION 3

“ Introduction

We live in an era where **problems related to agro-food and waste management are on the rise**, due to climate change, resource scarcity, an increasing population, food loss and waste generation.


In this session, we are going to explore the potential of **value creation in conflict resolution** and how it can be applied in the **waste management sector**.





Outline

- A- Value creation in conflict management
- B- Value creation in waste management

An aerial photograph of a small, white boat with a blue cabin, floating on a vast expanse of dark blue, textured water. The boat is positioned on the left side of the slide, near the vertical edge.

A- Value creation in conflict management



A- Value creation in conflict management

“Value creation occurs when solutions are found that benefit both parties, or at least benefit one of them without making the other worse off,”

Mike Wheeler – Harvard Business School Professor



A- Value creation in conflict management

Value claiming refers to how value is distributed in a negotiation or when a conflict occurs.





A- Value creation in conflict management

In integrative negotiation to solve a conflict, the focus is on creating value rather than claiming it, both parties not only leave the negotiation satisfied, but maintain a good relationship.



An aerial photograph of a small, white boat with a blue cabin, floating on a vast expanse of dark blue, textured water. The boat is positioned on the left side of the slide, near the vertical edge.

B- Value creation in waste management



B- Value creation in waste management

Application 1:

Value creation in circular economy and the example of the apple chips factory.





B- Value creation in waste management

Application 2:

E-waste and exchange for cash



B- Value creation in waste management

Application 2:

E-waste and exchange for cash

In numbers: The WEEE Forum (Waste Electrical and Electronic Equipment Forum), estimates that more than 5 billion mobile phones will be thrown away this year alone.



B- Value creation in waste management

Application 2:

E-waste and exchange for cash

In numbers: According to WEEE, households across the EU own on average 74 electronic products, 17 of which are lying unused. Most are small consumer electronics.



B- Value creation in waste management

Application 2:

E-waste and exchange for cash

Example: Amazon will provide with cash in exchange of the outdated Kindle.



B- Value creation in waste management

Application 2:

E-waste and exchange for cash

Example: Apple offers a recycling program where customers receive a gift card in exchange of their old electronic items.



B- Value creation in waste management

Application 2:

E-waste and exchange for cash

Example: Rebox: their aim is to revolutionize the traditional re-commerce industry, by allowing to buy and sell refurbished devices for a lower price.



B- Value creation in waste management

Application 2:

E-waste and exchange for cash

Example: EcoATM



B- Value creation in waste management

Application 3:

Innovative solutions to reach the zero waste target:

Example: The Conversion of Eggshells, Coffee Grounds, and Brown Onion Skins into Carriers for Lipase Immobilization



B- Value creation in waste management

Insights on the new circular economy concept

a. It requires a change at a system level and an involvement of all actors (suppliers, manufacturers, retailers, consumers).



B- Value creation in waste management

The 6 models of circular economy

1- Repair and
maintenance



B- Value creation in waste management

The 6 models of circular economy

- 1- Repair and maintenance
- 2- reuse and redistribute,



B- Value creation in waste management

The 6 models of circular economy

1- repair and
maintenance

2- reuse and
redistribute

3- refurbish and
remanufacture



B- Value creation in waste management

The 6 models of circular economy



4- recycling



B- Value creation in waste management

The 6 models of circular economy

- 4- recycling
- 5- Cascading and repurposing



B- Value creation in waste management

The 6 models of circular economy

- 4- recycling
- 5- Cascading and repurposing
- 6- Organic feedstock

Thank you



Contact us

www.enicbcmmed.eu/projects/mysea

The Lebanese Development Network (LDN)

Jal El Dib, Garden Building

Beirut - Lebanon

P.O.Box: 60-374 Jal El Dib, Lebanon

Tel: +961 4 716 433

Website: www.ldn-lb.org

Email: info@ldn-lb.org

Centro Informazione Educazione allo Sviluppo (CIES) Onlus

Via Merulana 198 - 00185

Rome - Italy

Tel. +39 06 77264636 / +39 06 77264638

Website: <https://www.cies.it/progetti/mysea/>

Emails: mysea.communication@cies.it

mysea.coordination@cies.it