## An Introduction to Plastics Recycling

## Module 1: ( 3 hours \& 15 minutes)

$\left.\begin{array}{ll}\text { 20 minutes } & \text { Welcome and introduction to the course } \\ 45 \text { minutes } & \begin{array}{l}\text { Waste - collection to processing } \\ \text { - Collection infrastructures } \\ \text { - Post industrial waste }\end{array} \\ & \text { - Deposit vs kerbside collection } \\ \text { - Difference between recycling input routes }\end{array}\right\}$

## Module 3: (2 hours \& 20 minutes)

## 45 minutes Chemical recycling

- Types of chemical recycling
- Status of development
- How disruptive will chemical recycling be?

15 minutes Q\&A
10 minutes Break
45 minutes What are the end markets for recycling polymers?

- How end markets will dictate the evolution of recyclate markets
- Which end markets are set to decline
-What will be the impact of the refocus on design for recycle?
15 minutes Q\&A
10 minutes Summary and course conclusion

