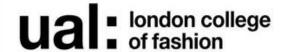
University of the Arts London

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23_24 MAIFP INNOVATIVE PRODUCTION TECHNOLOGIES EXTERNAL VISIT: SATCOL



LCF X Satcol - Itinerary

10 am Whole Group - Arrival at Kettering station 3rd October and transfer to locations

Group 1 – Donation Centre

10.30 - 12.00 Group 1 - Donation Centre

- · Lifecycle assessment
- Fashion waste in numbers
- Establishing the main contributors to fashion waste
- Consumer and brand solutions reduced consumption

13.00 Lunch

14.00 - 16.00 Group 1 - Fibresort facility

- · Lifecycle assessment
- Textile Grading
- Wearable Textiles / Unwearable textiles
- · Wearable textiles path
- Unwearable current path
- Unwearable textiles circular paths

Group 2 - Reprocessing facility & Fibersort

10.30-12.30 Group 2 - Fibresort facility

- Lifecycle assessment
- Textile Grading
- Wearable Textiles / Unwearable textiles
- Wearable textiles path
- Unwearable current path
- Unwearable textiles circular paths
- Sorting workshop

13.00 Lunch

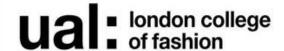
14.00- 16.00 Group 2 - Donation Centre

- Lifecycle assessment
- Fashion waste in numbers
- Establishing the main contributors to fashion waste
- Consumer and brand solutions reduced consumption

16.00 Whole Group - Travel back to Kettering Train Station €

16.30 Whole Group - Train back to London

23 24 MA IFP IPT EXTERNAL VISIT



LCF X Satcol - Donation Centre activates

Donation Centre Activites (both groups)

- 10.30 11.00 Welcome & Tour of the facility Kieran Blunden
- 11- 11.15 Challenges Kieran Blunden / Majonne Frost
- Fashion waste in numbers Majonne Frost (WRAP sector report data)
 - UK wasted materials 'shop not saleable'
 - Value of wasted materials
- 11.15 Solutions/opportunities
 - Engagement / participation donation and sales
 - · Other circular services e.g, repair, upcycling,
- Establishing the main contributors to fashion waste LCF to Deliver
 - Overconsumption
 - Overproduction
- Consumer and brand solutions LCF to Deliver (e.g. WRAP Circular Design toolkit)
 - Reducing overproduction impacts over lifecycle
 - · Reducing consumption
 - Future role of charity retail in circular economy? Discuss and ideas





LCF X Satcol – Firesort facility activites

Repreocessing and sorting activites (both groups)

- 10.45 11.30 Tour of the facility and the automated Fibresort facility– John Webb / Bernie Thomas
- 11.45 Lifecycle management of post-consumer clothing
 — Satcol X LCF
 (Satcol/ Bernie and Mikha e.g. WRAP Circular Design Toolkit end of life
 (role of ecodesign)
- 11.45 12.00 Textile Grading and Fibersort Satcol X LCF (Bernie and Mikha)
 - Wearable Textiles / Downwearable textiles
 - · Wearable textiles upstream cycle
 - Unwearable current cycle
 - Unwearable textiles circularcycle
- 12 12.45 Sorting Exercise 45 mins? (Bernie and Mikha)
 - Hand sorting a pile of garments Identifying downstream channels for individual garments – reuse and recycling
 - Identifying highest value options/processes for the identified piles of garments



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THANK YOU